

**A SOCIOLINGUISTIC ANALYSIS
OF COMMUNICATION PATTERNS
BETWEEN
MIDWIVES AND MOTHERS
IN ANTENATAL CLINICS IN
GREAT BRITAIN AND GERMANY**

WENDY KAYE ARCHER

Volume II - Appendices

Liverpool John Moores University

June 2005

BEST COPY

AVAILABLE

Variable print quality

PAGE

NUMBERING

AS ORIGINAL

APPENDICES

APPENDIX I	4
Research Protocol.....	5
Ethics Application (South Sefton)	8
Correspondence with South Sefton NHS Trust.....	55
Correspondence with South Sefton Midwifery Unit.....	62
Correspondence with German Data Protection Officer	69
Correspondence with German Health Professionals	75
APPENDIX II	78
Midwife Information Sheet (South Sefton)	79
Mother Information Sheet (South Sefton)	80
Midwife Consent Form (South Sefton)	81
Mother Consent Form (South Sefton).....	82
Informationsblatt für Hebammen.....	83
Informationsblatt für Werdende Mütter	84
Einverständniserklärung zur Teilnahme.....	85
APPENDIX III	86
Midwife Questionnaire	87
Mother Questionnaire.....	90
Midwife – Mother Specific Questionnaire	93
Fragebogen – Hebamme.....	94
Fragebogen – Werdende Mutter	97
Mutterbezogener Fragebogen für die Hebamme	100
APPENDIX IV	101
Coding Sheet.....	102
APPENDIX V	105
Social-Demographic Data.....	116
1 st Person Plural Pronouns.....	126
Reference Terms for the Expected Baby.....	144
Interruptions	168
Requests	180
Unrelated Responses	238

APPENDIX VI	248
Social-Demographic Data.....	257
1 st Person Plural Pronouns	266
Reference Terms for the Expected Baby.....	284
Interruptions.....	302
Requests	314
Unrelated Responses	352
APPENDIX VII.....	363
British Transcript	364
German Transcript	373

Appendix I

Research Protocol	5
Ethics Application (South Sefton)	8
Correspondence with South Sefton NHS Trust.....	55
Correspondence with South Sefton Midwifery Unit (UK)	62
Correspondence with German Data Protection Officer	69
Correspondence with German Health Professionals.....	75

Research Protocol submitted to the Ethics Committee

1. Title of project:

A Socio-linguistic Analysis of Communication Patterns between Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

2. Departments involved in the project:

School of Modern Languages, Liverpool John Moores University; represented by Dr. Leila Luukko-Vinchenzo, Principal Lecturer

School of Healthcare, Liverpool John Moores University; represented by Dr. Christina Lyons, Principal Lecturer

3. The nature and the purpose of the project,:

The investigation will explore the language used between midwives and mothers in antenatal clinics, focussing particularly upon the verbal and non-verbal elements of the interaction and the influence of social factors. Linguistic and socio-linguistic analysis of video-taped antenatal interviews with English-speaking pregnant women will enable the various features of midwife-mother communication to be identified and will take account of the ways in which communication difficulties are manifested. It will also reveal whether, and if so, how social factors may affect communication between the participants. Identical analysis of video-taped consultations with German-speaking pregnant women will allow comparisons to be made between the language used in the two different healthcare systems/countries.

The questions to be answered are: Do communication difficulties arise between midwives and mothers – how do they arise and what are the reasons for these difficulties?

Do social factors affect the communication between the midwife and the mother? And to what extent do they affect the communication?

The purpose of this investigation is to raise awareness of the communication process in antenatal encounters among both health professionals and members of the public and to improve communication in the maternity services in order to benefit both midwives and mothers.

4. An introduction to the project:

Following a similar project on GP-patient interaction, the investigators from the School of Modern Languages and the School of Healthcare have been encouraged to extend their investigation to the area of midwife-mother communication.

The co-operation between these two fields and the use of video-taped observations in both Germany and Great Britain will add an innovative, cross-cultural dimension to an area of healthcare which has been neglected by communication research.

While a number of publications have suggested how health professionals should communicate with clients, the reality of what actually happens during antenatal interviews has received little attention and the mother's participation has been ignored.

5. Number of recordings planned:

Britain: 250 video-recordings (10 recordings by 25 midwives, each with 10 expectant mothers)

Germany: 150-200 video-recordings (10 recordings by 15-20 midwives, each with 10 expectant mothers)

In total: 400-450 video-recordings

The envisaged timescale of the project:

Over a period of 2.5 – 5 years involving a full-time research student and the investigators with an input of approximately 30 hours per month each.

6. The methods involved:

videotaping, questionnaires, transcription, linguistic and socio-linguistic analysis

Place of study:

Liverpool John Moores University for all parts of the study, excluding the video-recordings which are planned to take place in antenatal clinics in and around the Liverpool area and in Germany.

7. Drugs used in the study: No drugs used

8. Possible effects:

The only possible effects which may arise from the research could be feelings of slight apprehension or embarrassment as a result of the presence of the video-camera (controlled by the midwife). These effects will, however, be negligible. Midwives and mothers will be informed of the voluntary and confidential nature of their participation and of their right to withdraw from the study or request that the video-recording be terminated and/or erased at any moment without prejudice, without providing any reason and without affecting further treatment.

9. Consent form: (copy enclosed)

Video-recordings will only be carried out upon written acceptance by the subject to participate in the project. The subject's written consent will be sought by the research student in the waiting rooms of participating clinics. Volunteers will be required to sign a consent form in the presence of a third party.

"Witness" refers to e.g. the receptionist or any disinterested third person.

10. Confidentiality:

All information provided by the participants in the questionnaires and obtained from the video-recordings will be treated as strictly confidential. The participant information sheets explain the procedures which will be followed in order to maintain confidentiality. Information obtained from the questionnaires and video-recordings will be kept in locked study rooms and will only be accessible to members of the research team (Dr. L. Luukko-Vinchenzo, Dr. C. Lyons and Ms W. Archer). Any other interested parties e.g. external examiners, would be asked to contact the midwife and the mother concerned directly, and in writing, in order to seek permission to view the material. All material will be destroyed upon completion of the project or after a period of five years, whichever occurs first.

11. Protection of the Subject's rights:

The participant's right to withdraw from the study at any time or request immediate erasure of the videocassette without prejudice, without providing any reason and without affecting further treatment is stipulated on both the participant information sheets and the consent form. This will also be emphasised orally by the research student.

12. Participant Information sheets: (copies enclosed)

Separate information sheets for both midwives and mothers provide details of the project and explain the participant's involvement in the study.

13. Participant Information sheets, consent form and questionnaires:

(copies enclosed)

The project and all information sheets, consent forms and questionnaires have been approved by the Liverpool John Moores University Ethics Committee.

14. Reports on Outcomes of Research: Reports on the outcomes of the research will be provided by the supervisors.

15. Funding: The research is being funded by the University Research Funds from whom the research student receives a research grant of £6314.00 per annum.



Liverpool John Moores University

Mrs J. Olson
LREC Administrator
Sefton Health Authority
South Sefton Research Ethics Committee
c/o Clinical Trials Unit
The Walton Centre
Lower Lane
Fazakerley
Liverpool, L9 7LJ

19th May 2000

Dear Mrs Olson,

Re: Application for Ethical Approval

Thank you for forwarding the documentation for submission of ethical applications to my research student, Ms Wendy Archer.

The completed application form, consent forms (for midwives and mothers), participant information sheets (for midwives and mothers), 2 midwife questionnaires and a questionnaire for mothers are enclosed in 16 copies. In addition, please find enclosed two copies of the research protocol for this study and the curriculum of my research student, Ms Wendy Archer, who will be responsible for the recruitment of participants and the collection, and subsequent analysis, of the data. Please also find enclosed the original copy of the disk as requested.

The application form has been completed as far as possible using the standard application template which was forwarded to us on disk. However, in order to explain certain aspects of our research, we found it necessary to answer some of the questions on separate sheets. We trust, therefore, that this is acceptable to the committee and ask for members to kindly consider our application in this way.

We understand that since the investigation will be carried out in GP surgeries, the signatures of all partners in the practices approached are required by the Committee on the form "Annexe C". In view of time constraints and inevitable difficulties regarding periods of leave, we should be grateful for the basic framework of the application to be considered by the Committee at this stage. We shall forward the completed "Annexe C", with details of the GP surgeries approached, as soon as possible.

The committee's approval is sought for the described study which is to include midwives and any volunteering pregnant women over the age of 16. Furthermore, the mothers must be native speakers of English in order to achieve target groups which are linguistically and culturally as homogenous as possible.

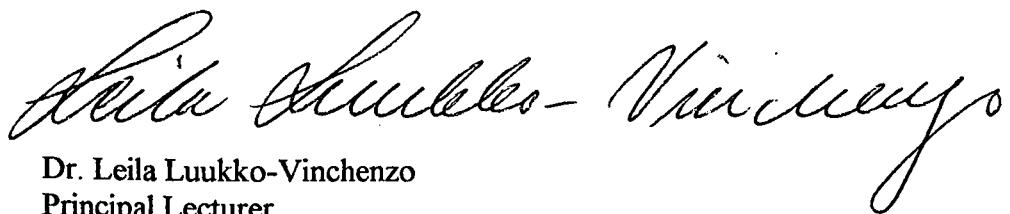
Professor Linda Archibald BA PhD FIL : Director of the School of Modern Languages

In case any clarification is needed, I should like to attend the relevant Ethics Committee meeting if this is appropriate for you. I should be grateful if you could inform me of the exact date/time/venue as soon as convenient.

Should you have any queries about this application, please contact my research student, Ms. Wendy Archer, via e-mail: LANWARCH@livjm.ac.uk or myself in writing, by telephone on 0151 231 3456 or via e-mail:
L.H.Luukkovicenzo@livjm.ac.uk

Thanking the Committee members in advance for their attention to our application.

Yours sincerely

A handwritten signature in black ink, appearing to read "Leila Luukko-Vinchenzo". The signature is fluid and cursive, with "Leila" on top, "Luukko" in the middle, and "Vinchenzo" on the bottom right.

Dr. Leila Luukko-Vinchenzo
Principal Lecturer
School of Modern Languages

SOUTH SEFTON LOCAL RESEARCH ETHICS COMMITTEE APPLICATION FORM

<i>For Ethics Committee use only</i>	Number:	Date received:
	Outcome:	Applicant informed:

INSTRUCTIONS: Please complete this form in typescript. Select Yes/No options as appropriate. It is essential that this form is completed fully and the relevant enclosures are received if the study is to receive proper scrutiny by the Ethics Committee. Please refer to the Guidance Notes when completing the form.

CHECKLIST: The following checklist must be completed. Please indicate if the following have been enclosed by selecting Yes/No/Not applicable option below.

	Yes	No	Not applicable
16 copies of application form (double-sided if possible)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 copies of protocol	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16 patient consent form(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16 patient information sheet(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16 GP/consultant information sheet(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1 copy of lead applicant's CV on 2 sides A4 <i>(Do not submit if already submitted in last 12 months.)</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16 copies of Questionnaire* <input type="checkbox"/> Finalised <input type="checkbox"/> Not yet finalised	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 copies of manufacturers data sheet for all drugs	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1 copy of the Clinical Investigators Brochure	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2 copies of manufacturers indemnity	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2 copies of CTX/CTL/DDX	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Annexe A**	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Annexe B***	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Annexe C†	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

* Please indicate if not yet finalised. Include an interview schedule if used.

** If the study involves the use of a medicinal product or medical device.

*** If the study includes the use of ionising or non-ionising radiation, radioactive substances or X rays.

† For research in general practice.

SECTION 1

Details of applicant(s)

1. Short title of project (in not more than 6 words)

Midwife-Mother Communication.

Full title

A Socio-linguistic Analysis of Communication Patterns between Midwives and Mothers in Antenatal Clinics in Great Britain and Germany.

Summary of practical benefits/improvements in patient care which are envisaged
Please see attached sheet (Ques. 1)

2. Applicant (All correspondence will be sent to this address unless indicated otherwise.)

Surname: Archer

Forename: Wendy

Title: Ms.

Present appointment of applicant: Research Student

Qualifications:

B.A. (Hons)

Address:

School of Modern Languages
Liverpool John Moores University
John Foster Building
Liverpool, L3 5UZ

3. Other workers and departments/institutions involved (please supply names and addresses)

Dr. Leila Luukko-Vinchenzo, Principal Lecturer, School of Modern Languages

Dr. Christina Lyons, Principal Lecturer, School of Health

(For addresses, please see attached sheet (Ques. 3))

4. Signature of relevant bodies

The information supplied in this application form is to the best of my knowledge and belief accurate. I have read the Guidance Notes and clearly understand my obligations and the rights of the subject, particularly with regard to obtaining freely-given informed consent. I undertake to carry out the work in accordance with the principles of the Declaration of Helsinki (South Africa October 1996).

Signature of applicant

Wendy

Date

19/05/2000

Signature of Head of Department/Supervisor/Principal in General Practice
with overall responsibility
for the project.....

Leila Luukko-Vinchenzo

19/5/2000

Name and Title in capitals Dr. LEILA LUUKKO-VINCHENZO,
PRINCIPAL LECTURER, DIRECTOR OF STUDIES
I am fully aware of the details of this project and happy for it to continue as outlined here.

Signature(s) of relevant Clinical Director(s) where study is being conducted/Medical Director(s) signing on behalf of Trust(s) involved (where appropriate).

Date

Name and Title in capitals

SECTION 2

Details of project

This section must be completed. A copy of the protocol should be enclosed with the application form, but it is not sufficient to complete questions by referring to the protocol.

5. Aims and objectives of project (i.e., what is the intention of the project?)

Please see attached sheet (Ques. 5)

Study endpoints:

6. Scientific background of study [Committee members, who do not receive a full protocol each, use this section to decide if the research is significant, valid and novel - See also Guidance Notes]

Please see attached sheet (Ques. 6)

7. Brief outline of project (i.e., what do you intend to do?)

Please see attached sheet (Ques. 7).

8. Study design (e.g. cohort, case control)

Please see attached sheet (Ques. 8)

9. i) How was the size of the study determined?

Please see attached sheet (Ques. 9)

ii) Was there formal statistical input into the overall study design?

Yes

No

If Yes, please give name of adviser: N/A

iii) What method of analysis will be used?

Please see attached sheet (Ques. 9)

10. Does the study fall into any of the following categories?

Pilot	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Multi-centre study	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Student project	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

If this study is to be conducted at centre(s) other than that named in Question 11, please complete the following:

i) Which centres are involved? (please include addresses)

Antenatal clinics in hospitals and GP surgeries throughout the North West and Germany.

Hospital investigations will take place at Chester General, Warrington General and Whiston General.

ii) Which Local Research Ethics Committees have been approached and what is the outcome to date?

1) Liverpool John Moores University Ethics Committee, 2) North Cheshire LREC and 3) South Cheshire LREC - approved

St Helens and Knowsley LREC - approved subject to support of Trust
Broadgreen LREC - committee meets on 7th July 2000

iii) Who will have overall responsibility for the study?

The project is part of a PhD research degree within the Liverpool John Moores University. The principal investigator, Dr. L. Luukko-Vinchenzo, will have overall responsibility for the research project.

iv) Who has control of the data generated?

Data from the questionnaires and videos will be kept in locked study rooms at the Liverpool John Moores University and will only be accessible to members of the research team (Dr. L. Luukko-Vinchenzo, Dr. C. Lyons and Ms. W. Archer).

11. Where will the study take place and in what setting?

Please see attached sheet (Ques. 11)

12. Is any payment being made, or actively being sought by the investigator or department/unit in respect of this study (*include research grants*) ?

Yes No

If Yes, complete the section below; if No, go to Question 13.

i) Is the payment:

- a) A block grant

Yes No

If Yes, give details, including amount and source of funding

£6,314.00 p.a.

Name of funding body/Sponsor : Liverpool John Moores University.....

- b) Based on the number of subjects recruited

Yes No

If Yes, give name of funding body/sponsor

N/A

If payment is based on number of subjects recruited (per capita/payment), state total sum payable for each subject completing the study.

£N/A

State number of subjects agreed for centre named in Q11.

N/A

Will patients have their travel costs paid?

Yes No

If more than one UK centre is involved, state total number of subjects to be recruited.

N/A

ii) Is the payment made in order to:

If Yes state sum

- a) Pay a salary(ies) Yes No £6314.00 p.a.
b) Fund equipment Yes No £
c) To support further departmental research Yes No £
d) Other (state) Yes No £

iii) Who will have control of the funds? (eg Charitable Trust etc.)

The student is currently in receipt of a research grant of £6314.00 p.a. from the University Research Funds.

iv) Does the investigator(s) have any direct personal involvement (eg financial, share-holding etc.) in the sponsoring organisation?
(If Yes, give details.)

Yes No

v) Will all the costs incurred by the institution be covered by the grant/sponsorship ?

Yes No

13. If the project is to be carried out in a Trust has the R&D lead in the Trust been notified of the project?

If no/NA give reasons:

The details of the local trust will be forwarded to the committee as soon as they are received by the researchers.

14. Schedule

Proposed starting date: 1/8/2000

Proposed duration: 5 years

-
15. How will the patients or subjects in the study be selected, approached and recruited; what inclusion and exclusion criteria will be used? State if they are the subject of therapeutic or non-therapeutic research.

Please see attached sheet (Ques. 15)

-
16. How many subjects will be recruited and of what age group?

Please see attached sheet (Ques. 16)

-
17. How will the control group (if used) be selected, approached and recruited; what inclusion and exclusion criteria will be used? Type NA if no controls.

N/A

-
18. How many controls will be recruited and of what age group? Type NA if no controls.

N/A

-
19. Are the subjects or controls included in this study involved in any other research investigation at the present time?

Yes No Not known

If Yes, please give details.

-
20. Will healthy volunteers be used?

Yes No

If Yes, complete details below. If No, go to Question 21.

i) What is their relationship to the investigator? No relationship will exist between the investigator and any of the potential volunteers recruited for the study.

ii) Will they receive any payment, and if so, what is the source of that funding? Yes No

If Yes, give details of payment per subject. N/A

Applicants must undertake to explain to volunteers that the researcher will contact their GP to ask about any drug therapy and that they must inform the researcher if they consult another doctor during the study, and that this doctor will be informed of this study.

21. Is written consent to be obtained?

Yes No

If Yes, please attach a copy of the consent form to be used.
(Please see our standard consent form in the Guidance Notes)

If no written consent is to be obtained is it because one of the following methods of research is employed?

Postal questionnaire	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Interview	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Other	<input type="checkbox"/> Yes	<input type="checkbox"/> No

If Other, please justify.

Please see attached sheet for further information regarding the procedures used to gain consent and an enclosed copy of the consent forms for both mothers and midwives (Ques. 21)

22. Does the study include subjects for whom English is not a first language?

Yes No NA

If Yes give details of arrangement made; if No please justify.

Please see attached sheet for information regarding the inclusion of subjects for whom English is not a first language (Ques. 22)

23. Are the subjects or controls in one of the following vulnerable groups?

Children under 16	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
People with learning difficulties	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Other vulnerable groups e.g. mental illness, dementia	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

If Yes, please complete the details below, otherwise go to Question 24.

- i) What special arrangements have been made to deal with the issues of consent and assent, i.e. how and from whom will informed consent/assent be obtained ?

N/A

- ii) In what way, if any, can the proposed study be expected to benefit the individual patient/subject on whom it is performed?

N/A

24. Will the patient/subject be given a written information sheet or letter?

(Please see Guidance Notes on suggested format.)

Yes No

Note: The Patient Information Sheet/Letter must be separate from the Consent Form

If Yes, please attach copy to this application form.

If No, please justify.

Please see attached sheet and copies of the information sheets for midwives and mothers (Ques. 24)

NOTE: If you, as investigator, are not responsible for the overall care of the subject, you must ensure that the Clinician responsible is given a copy of the Patient Information Sheet and signed Consent Form (for any subject under the care of a Consultant at an NHS Trust)

SECTION 5

Details of interventions

25. Does the study involve the use of a medicinal product or medical device ?

Yes No

If Yes, please complete Annexe A, otherwise go to Question 26.

26. Will any ionising or non-ionising radiation, or radioactive substances or X-Rays be administered to a patient or volunteer?

Yes No

If Yes, please complete Annexe B, otherwise go to Question 26.

Please ensure information in Q15 includes exclusion criteria with regard to ionising radiation if appropriate.

27. What investigations and/or interventions will subjects and/or controls have over and above routine care?

(Please complete (a) and (b) by selecting YES/NO options as appropriate. If YES, give details.)

(a)

Self completion questionnaires	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
Interviews/interview administered questionnaires	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Video/audio tape recording	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
Physical examination	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Internal physical examination	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Imaging investigations (not radiation)	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Venepuncture*	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Arterial puncture*	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Biopsy material*	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Other tissue/body sample*	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Imaging investigations (<u>not radiation</u>)	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Other investigations not part of normal care	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Additional outpatients attendances	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Longer inpatient stays	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Local anaesthetic	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
General anaesthesia	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
Other	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No

Details:

Please see attached sheet for details regarding the use of questionnaires and video observation (Ques. 27)

Please also find enclosed copies of the 2 midwife questionnaires and the patient questionnaire which will be used during the research.

(b) Blood sampling, biopsies, tissue samples

	Yes	No	Samples	Indwelling ¹ Cannula	Repeated Puncture	Total Volume
Venepuncture*	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ml
Arterial puncture*	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ml

[¹ If an indwelling cannula is utilised, please give details of the quantity, site, size of cannula and duration]

Biopsy material* Yes No

[If Yes, please give details of the site, size, number, method used and whether local/general anaesthesia]

Other tissue/body sample* Yes No If Yes, please give details

* If yes, will samples be retained beyond the end of the study for testing for other factors beyond that in this study
?

Yes No

If yes, will samples be anonymised?

Yes No

If no, please justify

If additional investigations or tests are involved with revenue consequences for the NHS the relevant head(s) of department(s) must be contacted.

Signature of Head of Department Date

Name in capitals..... Position

:

SECTION 6

Risks and ethical problems

28. Are there any ethical problems or considerations that the investigators consider to be important or difficult with the proposed study?

Yes No

If Yes, please give details:

N/A

(i) Is it possible that the trial medication will not be available at the end of the trial?

Yes No N/A

(ii) If Yes, is this made clear in the patient information sheet?

Yes No

If No, give reasons

N/A

29. Are there any potential hazards to subjects or patients?

Yes No

If Yes, please give details, and give the likelihood and details of precautions taken to meet them, and arrangements to deal with adverse events and overdoses, including reporting to the relevant authorities.

N/A

30. Is this study likely to cause discomfort or distress to subjects/patients?

Yes No

If Yes, estimate the degree and likelihood of discomfort or distress entailed.

The only interruption to usual routine will be the presence of a video-camera (controlled by the midwife) which could cause slight apprehension or embarrassment. These effects, however, will be negligible. Midwives and expectant mothers will be made aware of the voluntary and confidential nature of their participation and will be informed of their right to withdraw from the study or request that the video recording be erased at any moment without providing any reason, without prejudice and without affecting further treatment. Previous studies, moreover, have indicated substantial co-operation from members of the profession and the public alike. These have also shown that participants are accustomed to procedures involving the use of video recording for the purposes of training.

31. Will information be given to the patient's General Practitioner (especially if a drug is to be given or an invasive procedure is undertaken) ?

Yes No

If Yes, please enclose an information sheet for the GP.

If No, please justify.

Please see attached sheet (Ques. 31)

If the study is on patients under the care of a Consultant at an NHS Trust, has the consent of all consultants whose patients are involved in this research been obtained ?

Yes No

If the study is in general practice, has the consent of all the partners been obtained?

Yes No

Where available, please enclose an information sheet for consultants or GPs.

32. If, during the course of the study, an unexpected but clinically significant result is found, what course of action will you take ? Please give full details

N/A

SECTION 7

Indemnity and confidentiality

Product liability and consumer protection legislation make the supplier and producer (manufacturer) or any person changing the nature of a substance, e.g. by dilution, strictly liable for any harm resulting from a consumer's (subject or patient) use of a product.

-
33. i) If you are not a member of staff of an NHS Trust or Health Authority what arrangements have been made to provide indemnification and/or compensation in the event of a claim by, or on behalf of, a subject for negligent harm?

This research project has been approved by the Liverpool John Moores University Ethics Committee and is, therefore, covered by the University.

- ii) What arrangements been made to provide indemnification and/or compensation in the event of a claim by, or on behalf of, a subject for non-negligent harm?

This research project has been approved by the Liverpool John Moores University Ethics Committee and is, therefore, covered by the University.

If the study is commercially-sponsored, please supply two copies of the indemnity form.

- iii) Will a medical student be involved directly in the project?

Yes No

-
34. Has a manufacturer provided any equipment or medical devices?

(Please indicate NA if not applicable.)

Yes No NA

If Yes, what arrangements have been made with the manufacturer to provide indemnity? Please enclose two copies of any appropriate documentation.

-
35. i) Has the relevant Data Protection Officer been notified of the study? Yes No

Give name of Data Protection Officer:

- ii) If No, give reasons

The current research study, including methods of recruitment, data collection and storage have been approved by the Liverpool John Moores University Ethics Committee.

36. Will the patient's medical records be examined?

Yes No

If Yes, will information relevant to this study only be extracted

Yes No

If extra information is extracted, please justify.

N/A

What, if any, additional steps have been taken to safeguard confidentiality of personal records?

N/A

37. Will the study include the use of any of the following?

Audio/video tape recording

Yes No

Observation of patients

Yes No

If Yes to either,

a) How are confidentiality and anonymity to be ensured?

Please see attached sheet (Ques. 37)

b) What arrangements have been made to obtain consent?

Please see attached sheet (Ques. 37)

c) How long will the tapes be kept, where will they be stored and what will happen to them at the end of the study ?

Please see attached sheet (Ques. 37)

Please note that audio tapes should be transcribed and destroyed within 6 weeks. If audio tapes are to be kept longer than 6 weeks, please justify.

Please see attached sheet (Ques. 37)

37. Will medical records be examined by research worker(s) outside the employment of the NHS?

Yes No

If Yes, it is the responsibility of the principal investigator to ensure that research workers understand that they must:

- (i) undertake never to divulge information about patients or research subjects, recorded or otherwise, to anyone without the authority of the Consultant/GP under whose care the patient is;
 - (ii) also understand that the names, addresses and places of work of patients or research subjects are confidential and must not be divulged.
-

SECTION 1 - Details of applicant(s)

1. Summary of practical benefits/improvements in patient care which are envisaged

The project has been designed with a view to improving the communication between midwives and mothers in antenatal encounters during pregnancy.

The socio-linguistic approach adopted within the proposed study and the innovative use of video-recordings will enable the researcher to develop a profile of midwife-mother communication which takes account of the verbal and non-verbal features of communication and the influence of social factors. This profile will be used to make recommendations to both health professionals and members of the public alike regarding the acquisition of good communication skills. Furthermore, the comparative nature of this investigation will provide valuable insight into the language choices made in each of the two countries and how both participants can benefit from these observations.

The overall purpose of this investigation is not only to raise awareness of the communication process during antenatal interviews, but also to improve communication by providing a framework which will benefit both midwives and mothers.

3. Other workers and departments/institutions involved

Dr. Leila Luukko-Vinchenzo	Principal Lecturer School of Modern Languages John Foster Building Liverpool John Moores University Tel: 0151 231 3456
Dr. Christina Lyons	Principal Lecturer, School of Health Liverpool John Moores University Tel: 0151 231 4124

SECTION 2 - Details of project

5. Aims and objectives of project

The overall aim of this investigation is to analyse the communication strategies used by midwives and mothers in Antenatal Clinics in Great Britain and Germany. Using a socio-linguistic approach, it will focus upon the following elements of communication, in order to provide a greater awareness of the communication process:

- ◆ the use of verbal and non-verbal means of communication
- ◆ breakdowns occurring in the interaction
- ◆ factors influencing the success / failure of the interaction
- ◆ similarities / differences between communication patterns in the two health care systems

The investigation will address the following questions:

1. What are the verbal and non-verbal features of communication between midwives and mothers?
2. Do communication difficulties arise during the interaction? How are they manifested and what are the reasons for these difficulties?
3. Is communication between midwives and mothers affected by social factors? To what extent?
4. Are there similarities or differences between the language used in British and German antenatal interviews? How can health professionals and mothers benefit from these observations?

Using a socio-linguistic approach, the proposed study will focus on the role of both midwife and client and the social factors which influence their participation in the interaction. The innovative use of videotaped observations will provide an understanding of the role of both verbal and non-verbal aspects of communication. Furthermore, observations recorded in both Great Britain and Germany will add particular originality to the project by comparing language use in two different health care systems and allowing for recommendations to be made with regard to best practice.

6. Scientific background of study

Communication problems within the field of healthcare have long been a major cause for complaint among users of the health service and it would seem that dissatisfaction has been particularly widespread among users of the maternity services (Cartwright, 1964; Porter & MacIntyre, 1989).

A statement by the Department of Health (1993) also acknowledges the existence of communication difficulties in interactions between maternity care providers and their clients. The document suggests that good communication is fundamental to the provision of good care. Yet, a lack of training material and courses in communication skills shows that this aspect of midwifery care has often been left as a side issue.

Both nationally (English National Board for Nursing, Midwifery and Health Visiting, 1996) and internationally (W.H.O., 1999), health organisations have stressed the importance of a woman-centred approach and the role of good communication in achieving this goal. It seems, however, that, to the detriment of the client, it is the linguistic practices of the midwife which have formed the basis of many studies.

The area of midwife-mother communication has been neglected from a linguistic point of view. Existing studies within this area have been conducted from a sociological or medical perspective and have been limited to the role of the midwife for the purposes of teaching and training within the profession (Methven, 1989). These studies have used audiotaped recordings and interview questionnaires as methods of data collection, but have failed to take account of the linguistic and sub-linguistic processes employed by both partners in the interaction. The proposed study will focus upon the role of both midwife and mother and will also take account of the various social factors which may influence their participation in the interaction. Equal attention will be placed upon both the verbal and non-

verbal elements of the interaction through the innovative use of video-recorded material.

Previous work from a linguistic perspective has been successfully carried out in other fields: parent-child, teacher-pupil and doctor-patient interactions. While based on the proven feasibility of such work, this study retains its originality by investigating a largely neglected, but highly important area of primary healthcare.

Selected References

- Cartwright, A. (1964) *Human Relations and Hospital Care*. London: Routledge and Kegan Paul
- Department of Health / Expert Maternity Group (1993) *Changing Childbirth Part I: The Report of the Expert Maternity Group*. London: HMSO
- English National Board for Nursing, Midwifery & Health Visiting (1996) *New Dimensions in Midwifery Care*. London: ENB
- Methven, R. (1989) Recording an Obstetric History or Relating to a Pregnant Woman? A Study of the Antenatal Booking Interview. In: Robinson, S and Thomson, A. M. (eds.) *Midwives, Research and Childbirth Vol.1*. Bury St. Edmunds: Chapman & Hall. pp.42-71
- Porter, M. & MacIntyre, S. (1989) Psychosocial Effectiveness of Antenatal and Postnatal Care. In: Robinson, S. & Thomson, A. M. *Midwives, Research and Childbirth Vol.1*. Bury St. Edmunds: Chapman & Hall. pp.72-94
- World Health Organisation (1999) *Care in Normal Birth: A Practical Guide*. Report of a Technical Working Group. Unpublished document WHO/FRH/MSM/96.24 [online] Geneva: World Health Organisation. Available at: <http://www.who.int/rht/documents/documents/MSM96-24/msm9624.htm> [Accessed 15th October 1999]

7. Brief outline of project

The study aims to explore the language and communication strategies used by mothers and midwives in antenatal interviews in order to make recommendations for best practice.

Since the study is equally concerned with both the verbal and non-verbal elements of communication, interviews between the participants will be video-taped in order to obtain data which could not, ordinarily, be obtained using traditional audio-taping equipment.

Following the interviews, both participants will be asked by the research student to complete questionnaires (see copies enclosed) which will enable the researcher to take account of the influence of social factors upon the communication process.

Analysis of the verbal elements of the interaction will take the form of a detailed discussion of the linguistic features of conversation, such as turn-taking, question-and-answer sequences, classification of speech acts, and silences and interruptions. Further analysis will take account of the discourse registers and lexical choice of both participants.

The video-tapings will then be analysed for non-verbal features, such as gestures, eye contact, facial expression, body movement and paralinguistic signals. The data from the video-recordings will then be cross-referenced with the findings from the questionnaires in order to assess the influence of social factors, such as age, social class and perceptions of midwife and mother.

8. Study design

Using a database of video-recordings and questionnaires, the study will examine the verbal and non-verbal features of the antenatal interview. Midwives in antenatal clinics throughout the North West and Germany will be contacted in writing and asked to take part in the study. Expectant mothers will then be approached by the research student in the waiting rooms of participating clinics and asked, both orally and in writing, for their permission to video-tape the subsequent antenatal interview. Details of the study will be explained to subjects by the research student and an information sheet will be provided. Upon acceptance to participate, subjects will be required to sign a consent form in the presence of a disinterested third party.

Participants will be asked, both orally and in writing, for permission to videotape the antenatal interview. Although the overall responsibility for the recording equipment will lie with the research student who will set up the camera prior to the consultations, the midwife will be responsible for controlling the video-camera throughout the course of the interview, switching it off and on as, and when, required. This will help to maintain the rapport between midwife and mother and to avoid the influence of a third person. Following the interview, both midwives and mothers will be asked to complete a short questionnaire provided by the research student. This will enable the collection of further information which cannot be obtained from the video-recordings and will be concerned with social factors, such as age, social status, perceptions of midwife and mother, parity, stage of pregnancy and previous visits.

9. i) How was the size of the study determined ?

The study is based on a previous similar investigation examining GP-patient interaction (N. Richardson, PhD, in preparation) as part of a research project entitled "A Linguistic and Ethnographic Analysis of GPs' Interactions with Patients".

The size of the current study was, therefore, determined according to the previous study.

ii) Was there formal statistical input into the overall study design?

Yes No

iii) What method of analysis will be used:

Analysis of the verbal elements of the interaction will take the form of a detailed discussion of the linguistic features of conversation, such as turn-taking, question-and-answer sequences, classification of speech acts, and silences and interruptions. Further analysis will take account of the discourse registers and lexical choice of both participants.

The video-tapings will then be analysed for non-verbal features, such as gestures, eye contact, facial expression, body movement and paralinguistic signals. The data from the video-recordings will then be cross-referenced with the findings from the questionnaires in order to assess the influence of social factors, such as age, social class and perceptions of midwife and mother.

Statistical analysis will be carried out using a computer statistics package (SPSS).

11. Where will the study take place and in what setting ?

The investigation will focus specifically upon the midwife-mother antenatal interview during routine antenatal care. Interactions will be filmed in both the hospital setting and General Practice surgeries throughout Merseyside and Cheshire.

Approval from the South Sefton LREC is being sought for permission to carry out the investigation in Fazakerley hospital and GP surgeries in the South Sefton area. These surgeries are currently being contacted and Annex C will be forwarded to the committee once all the relevant signatures have been obtained. The applicants trust that this is acceptable to the members of the committee and kindly ask for the application to be considered on this basis.

SECTION 3 - Recruitment of subjects

- 15. How will the patients or subjects in the study be selected, approached and recruited; what inclusion and exclusion criteria will be used ?**

The subjects will be limited to pregnant women who are native speakers of English and over 16 years of age, as well as their female midwifery attendants.

Midwives in antenatal clinics throughout Merseyside and Cheshire will be contacted by the research student in writing and asked to take part in the study. They will receive an information sheet for midwives (see specimen of letter enclosed) containing details of the project, the procedures involved, the measures taken to maintain confidentiality and the names and contact numbers of all investigators with access to the information (Dr. Leila Luukko-Vinchenzo, Dr. Christina Lyons and Ms Wendy Archer).

Expectant mothers in attendance for regular antenatal check-ups at participating clinics will then be approached by the research student in the waiting rooms and asked, both orally and in writing, for permission to video-tape the subsequent antenatal interview. Details of the study will be explained by the research student, who will provide mothers with a written information sheet (see copies enclosed). This will include information regarding the nature of the study, the provisions made to maintain confidentiality of all information generated by the research and the names and contact numbers of all investigators with access to the material (Dr. Leila Luukko-Vinchenzo, Dr. Christina Lyons and Ms W Archer). In addition, participants will be informed of the voluntary nature of their participation in the study and of their right to withdraw from the study at any time and/or request the immediate erasure of the video-recording without prejudice, without providing any reason and without further effects upon treatment. Subjects will also be given the opportunity to ask the researcher any questions they may have regarding the study. Upon acceptance to take part in the study, subjects will be required to sign a consent form in the presence of a disinterested third party.

-
- 16. How many subjects will be recruited and of what age group ?**

The subjects will be limited to English-speaking pregnant women over the age of 16 and their midwifery attendants.

Prior to the main data collection, a pilot project will be conducted consisting of approximately 70 video recordings (7 midwives, each with 10 expectant mothers). Data will be collected from Chester General Hospital; Warrington General Hospital and Whiston General Hospital.

The project in the South Sefton area will consist of approximately 30 video-recordings (6 midwives, each with 5 mothers).

The results from the pilot project will be incorporated into the main data collection which will consist of approximately 250 video-recordings in Great Britain.

Following the collection of data in Germany (150-200 video-recordings), the study will benefit from a total of 400-450 video-recordings.

SECTION 4 - Consent

21. Is written consent to be obtained ?

Yes No

Subjects will be approached by the research student in the waiting rooms of participating antenatal clinics and explained the details of the project. They will be provided with an information sheet containing details of the project and the opportunity to ask the researcher any questions concerning the investigation before consenting to take part in the study. Upon acceptance to participate, subjects will be asked to sign a consent form in the presence of a disinterested third party.

The subjects' consent to information being supplied will be a condition of participation.

The consent forms for both midwives and mothers have been approved by the Liverpool John Moores University Ethics Committee.

Please see copies enclosed.

22. Does the study include subjects for whom English is not a first language ?

Yes No NA

Since the investigation is concerned with the analysis of communication between native speakers of English, mothers for whom English is not a first language will be excluded from the investigation.

In contrast, midwives whose first language may not be English will not be excluded from the investigation since the study aims to take account of the language used in real situations. It is, therefore, presumed that non-native English-speaking midwives practicing in the UK will have a standard of English which is nationally recognised by the authorities concerned and which allows her to communicate in an appropriate manner with her clients.

24. Will the patient/subject be given a written information sheet or letter ? Yes No

Details of the study will be explained orally to participants by the research student. Separate information sheets will also be provided in writing for both midwives and mothers prior to obtaining their consent to take part in the study (see specimens enclosed). These will provide information regarding the nature of the study, the provisions made to maintain confidentiality of all information generated by the research and the details of all investigators working on the study (Dr. Leila Luukko-Vinchenzo, Dr. Christina Lyons and Ms Wendy Archer). In addition, participants will be informed of the voluntary nature of their participation in the study and of their right to withdraw from the study at any time and request the erasure of the video-tape without prejudice, without providing any reason and without further effects upon treatment.

All material will be destroyed upon completion of the study or after a period of five years, whichever occurs first.

The information sheets for both midwives and mothers have been approved by the Liverpool John Moores University Ethics Committee.

Please see copies enclosed.

SECTION 5 - Details of interventions

27. What investigations and/or interventions will subjects and/or control have over and above routine care?

Please complete (a) and (b) by selecting YES/NO option as appropriate. If YES, give details

(a)

Self completion questionnaires	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Interviews/interview administered questionnaires	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Video/audio taping	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Physical examination	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Internal physical examination	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Imaging investigations (not radiation)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Other investigations not part of normal care	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Additional outpatients attendances	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Longer inpatient stays	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Local anaesthetic	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
General anaesthesia	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Other	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Details:

The research has been designed to focus equal attention upon both the verbal and the non-verbal elements of communication. Discreet video-recording equipment and a microphone will, therefore, be used in order to record the antenatal interview. Although the overall responsibility for this equipment will lie with the research student who will set up the camera prior to the consultations, the midwife will be responsible for controlling the video-camera throughout the course of the interview, switching it off and on as, and when, required. This will help to maintain the rapport between the midwife and the mother and avoid the influence of a third person. Throughout the interview, the mother will reserve the right to request that the video-camera be switched off without prejudice, without providing any reason and without further effects upon treatment.

Video observations will be necessary since the study has been designed to pay equal attention to both the verbal and non-verbal aspects of communication. Non-verbal data, therefore, could not be obtained through the use of ordinary audio equipment.

Upon completion of the antenatal interview, both the midwife and the mother will be required to complete a short questionnaire which will be provided by the research student. Participants will be requested to complete the questionnaire before leaving the clinic and return them to the research student. The questionnaires have been designed to enable the collection of further data which cannot be obtained from the video-recordings. They are, therefore, concerned with social factors, such as age, social status,

perceptions of midwife and mother, as well as practical information such as parity, stage of the current pregnancy and the number of previous visits.

To maintain confidentiality, the video-recordings and questionnaires will be kept in locked study rooms at Liverpool John Moores University and will only be accessible to members of the research team (Dr. Leila Luukko-Vinchenzo, Dr. Christina Lyons and Ms Wendy Archer) and any research students working under their supervision.

All material will be destroyed upon completion of the study or after a period of five years, whichever occurs first.

Both the questionnaires and the video-recording procedures have been approved by the Liverpool John Moores University Ethics Committee.

Please see copies of questionnaires enclosed.

SECTION 6 - Risks and ethical problems

31. Will information be given to the patient's General Practitioner (especially if a drug is to be given or an invasive procedure is undertaken) ?

Yes No

The subject's General Practitioner will not be notified of the mother's intention to participate, or provided with any information obtained thereby, since no drugs are to be used and no physically invasive procedures will be undertaken.

General Practitioners will, however, be notified of the project in order to seek their approval to carry out the investigation upon the surgery premises. For this reason, all partners in the practice will be approached by the research student who will provide them with details of the project and the opportunity to ask questions. If all partners are found to be in agreement for the project to take place on their premises, signatures of all the partners concerned will be obtained by the research student prior to the investigation being carried out.

The signatures of all partners in the practice is not an endorsement of the study and the ultimate decision to participate will rest with the mothers and the midwives concerned who will be provided with information about the study and the opportunity to ask the research student any questions they may have.

If the study is in general practice, has the consent of all the partners been obtained Yes No

Approval from the South Sefton LREC is being sought for permission to carry out the investigation in GP surgeries in the South Sefton area. These surgeries are currently being contacted and Annex C will be forwarded to the committee once all the relevant signatures have been obtained. The applicants trust that this is acceptable to the members of the committee and kindly ask for the application to be considered on this basis.

SECTION 7 - Indemnity and confidentiality

37. Will the study include the use of any of the following ?

Audio/video tape recording ?

Yes No

Observation of patients ?

Yes No

If Yes to either,

(a) How are confidentiality and anonymity to be ensured ?

The participant information sheets provide subjects with information regarding the measures being followed in order to maintain confidentiality.

The video observations and the questionnaires will be stored in locked study rooms at John Moores University and will be accessible only to members of the research team (Dr. Leila Luukko-Vinchenzo, Dr. Christina Lyons and Ms W. Archer) and any research students working under their supervision. Any other interested parties would be asked to contact the mother and the midwife concerned directly, and in writing, in order to seek permission to view the material.

All material will be destroyed upon completion of the project or after a period of five years, whichever occurs first.

(b) What arrangements have been made to obtain consent ?

Prior to consenting to take part in the study, participants will be informed, both orally and in writing, of the confidential nature of the study and that names will never be mentioned. They will be advised that any interested parties, with the exception of the members of the research team (Dr. Leila Luukko-Vinchenzo, Dr. Christina Lyons and Ms. Wendy Archer) and any research students working under their supervision, would be asked to contact the mother or the midwife concerned directly, and in writing, in order to seek permission to view the material.

Please see copies enclosed.

(c) How long will the tapes be kept, where will they be stored and what will happen to them at the end of the study ?

The video observations and the questionnaires will be stored in locked study rooms at John Moores University and will be accessible only to members of the research team (Dr. Leila Luukko-Vinchenzo, Dr. Christina Lyons and Ms W. Archer) and any research students working under their supervision. Any other interested parties would be asked to contact the mother and the midwife concerned directly, and in writing, in order to seek permission to view the material.

All material will be destroyed upon completion of the project or after a period of five years, whichever occurs first.

Please note that audio tapes should be transcribed and destroyed within 6 weeks. If audio tapes are to be kept longer than 6 weeks, please justify.

Since the project is the basis for a PhD research programme, the video tapes must be kept available for the final examination. In the unlikely event that an examiner should request to see the original data, both the Ethics Committee, and the midwife and mother concerned will be asked for permission in writing.

Liverpool John Moores University: School of Health / School of Modern Languages

Information sheet for Mothers

Research project:

A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

Research Student: *Wendy Archer*

We are carrying out an investigation into the patterns of communication between expectant mothers and their midwifery attendants during the antenatal interview.

Your midwife has been approached and has been asked for her consent to participate in the study.

We should be most grateful if you, as the pregnant mother, would also agree to take part. Your consent would be needed in order to permit your midwife to videotape your interview. Upon completion of the interview, you would be asked to complete a short questionnaire. Both the video recording and the completed questionnaire would be highly valuable for our research.

Your participation in the study is completely voluntary. Names will never be mentioned and all recordings and questionnaires will be treated with the strictest confidence. You have the right to withdraw from the investigation at any time and ask for the tape to be erased, without providing any reason, without prejudice and without affecting further treatment.

The video observations and the questionnaires will be stored in locked study rooms at John Moores University and will be accessible only by members of the research team: Dr. Leila Luukko-Vinchenzo (School of Modern Languages, Tel: 0151 231 3456), Dr. Christina Lyons (School of Health, Tel: 0151 231 4124) and any research students working under their supervision. Any other interested parties (eg. external examiners) would be asked to contact the mother and the midwife concerned directly, and in writing, in order to seek permission to view the material.

All material will be destroyed on completion of the project or after a period of five years, whichever occurs first.



Liverpool John Moores University

Liverpool John Moores University: School of Health / School of Modern Languages

Information sheet for Midwives

Research project:

A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

Research Student: *Wendy Archer*

We are carrying out an investigation into the patterns of communication between expectant mothers and their midwifery attendants during the antenatal interview.

Your client will be approached by the research student and asked for her consent to participate in the study.

We should be most grateful if you, as the midwife, would also agree to take part. Your consent would be needed in order to videotape the interview with the mother. Upon completion of the interview, you would be asked to complete a short questionnaire. Both the video recording and the completed questionnaire would be highly valuable for our research.

Your participation in the study is completely voluntary. Names will never be mentioned and all recordings and questionnaires will be treated with the strictest confidence. You have the right to withdraw from the investigation at any time and ask for the tape to be erased, without providing any reason and without prejudice.

The video observations and the questionnaires will be stored in locked study rooms at John Moores University and will be accessible only by members of the research team: Dr. Leila Luukko-Vinchenzo (School of Modern Languages, Tel: 0151 231 3456), Dr. Christina Lyons (School of Health, Tel: 0151 231 4124) and any research students working under their supervision. Any other interested parties (eg. external examiners) would be asked to contact the mother and the midwife concerned directly, and in writing, in order to seek permission to view the material.

All material will be destroyed on completion of the project or after a period of five years, whichever occurs first.

Professor Linda Archibald BA PhD FII : Director of the School of Modern Languages

John Foster Building, 98 Mount Pleasant, Liverpool, L3 5UZ Telephone 0151-231-3836 Facsimile 0151-231-3433
E-mail L.Archibald@livjm.ac.uk



Liverpool John Moores University

School of Modern Languages / School of Health

Research Project:

A Socio-linguistic Analysis of Communication Patterns of
Midwives and Mothers in Antenatal Clinics in Great Britain and
Germany

Contact telephone numbers:

Dr. Leila Luukko-Vinchenzo, School of Modern Languages, Tel: 0151 231 3456
Dr. Christina Lyons, School of Health, Tel: 0151 231 4124

Consent to Participate - Mother

I am a native speaker of English and I agree to participate in the study "*A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany*".

I understand that my participation is entirely voluntary and that I may withdraw from the study at any moment and ask for the videocassette to be erased without having to give any reason, without prejudice and without affecting further treatment.

Date

Signature ..
(Mother)

.....
(Witness)

Thank you for your co-operation

Professor Linda Archibald BA PhD FII : Director of the School of Modern Languages

John Foster Building, 98 Mount Pleasant, Liverpool. L3 5UZ Telephone 0151-231-3836 Facsimile 0151-231-3433
E-mail L.Archibald@livjm.ac.uk

School of Modern Languages / School of Health

Research Project:

A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

Contact telephone numbers:

Dr. Leila Luukko-Vinchenzo, School of Modern Languages, Tel: 0151 231 3456
Dr. Christina Lyons, School of Health, Tel: 0151 231 4124

Consent to Participate - Midwife

I am a native speaker of English and I agree to participate in the study "*A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany*".

I understand that my participation is entirely voluntary and that I may withdraw from the study at any moment and ask for the videocassette to be erased without having to give any reason, and without prejudice.

Date

Signature
(Midwife)

.....
(Witness)

Thank you for your co-operation

Midwife Questionnaire

Midwife No.

Age:	less than 30	.....
	30 – 34	.....
	35 – 39	.....
	40 – 44	.....
	45 – 49	.....
	50 – 54	.....
	over 55	.....

1. How long have you been working as a midwife? years

2. How long have you been with this clinic? years

3. What professional qualifications do you hold?
.....

4. Do you feel that communication with expectant mothers may be influenced in any way if a midwife has children of her own?

Yes

No

Please give a reason for your answer:
.....
.....

5. Do you feel that the social status of the mother affects the way you talk to her?

usually sometimes never

If "usually" or "sometimes", in what ways does this affect your communication?
.....
.....

6. Do you feel that the ethnic origin of the mother affects the way you talk to her?

usually sometimes never

If "usually" or "sometimes", in what ways does this affect your communication?

.....
.....

7. Do you feel that the marital status of the mother affects the way you talk to her?

usually sometimes never

If "usually" or "sometimes", in what ways does this affect your communication?

.....
.....

8. Do you feel that the religion of the mother affects the way you talk to her?

usually sometimes never

If "usually" or "sometimes", in what ways does this affect your communication?

.....
.....

9. Do you feel that the mother's age affects the way you talk to her?

usually sometimes never

If "usually" or "sometimes", in what ways does this affect your communication?

.....
.....

10. When talking to mothers for the first time, describe how often the following forms of address apply:

(1 – always, 2 – usually, 3 – sometimes, 4 – never)

a) You use the patient's title and surname

The patient uses your title (and surname)

- b) You use your title and surname
The patient uses your first name

c) You use the first name
The patient uses your title (and surname)

d) You use the first name
The patient uses your first name
11. When talking to mothers, do you use their first name?
usually sometimes never
If "usually" or "sometimes", what are your criteria for this decision?
.....
.....
12. Do you feel that it is possible to establish a personal relationship with the mother during her pregnancy?
Yes
No
If the answer is "no", please give a reason:
.....
.....
13. How do consultation time constraints affect your dealings with expectant mothers?
.....
.....
14. Any other comments?
.....
.....
.....

Midwife – mother specific questionnaire

Mother N°.

Please tick each of the following questions **once** only.

1. How much of the interview do you think the mother understood?
 - a. everything that was said
 - b. most of what was said
 - c. about half of what was said
 - d. less than half of what was said

2. Do you feel that the mother was satisfied with the outcome of the interview?

Yes
No

3. Do you feel satisfied with the outcome of the interview?

Yes
No

4. Are there any other factors you would like to comment on which may have affected the interview?
.....
.....
.....
.....

Mother Questionnaire

Mother No.

Age: 16-20
 21-25
 26-30
 31-35
 36-40
 over 40

Previous occupation:

Current occupation:

Please indicate your marital status

married divorced
single other

Is this your first pregnancy?

Yes
No

If the answer is "no", please indicate who was mainly responsible for your previous maternity care:

midwife
general practitioner
obstetrician

1. At what stage is your current pregnancy?

..... weeks

2. How many times have you visited your midwife during the current pregnancy?

.....

3. Are you attending antenatal classes?

Yes
No

4. Do you feel that it is the midwife's responsibility to get all the information she needs from the mother by asking questions?
Yes
No
5. Do you feel that it is right for the midwife to call the mother by her first name?
Yes
No
6. Do you feel that the mother has a responsibility to tell the midwife **everything** which could be relevant to the pregnancy (whether the midwife asks or not)?
Yes
No
7. Do you feel that the mother has a responsibility to ask the midwife about **anything** which could be relevant to the pregnancy?
Yes
No
8. Do you feel that you told / asked the midwife everything you had intended to tell / ask her?
Yes
No
9. Do you feel that you understood everything the midwife told you?
Yes
No
10. Do you feel that any words were used that were unfamiliar to you, or which you did not understand?
Yes
No
- I am not sure

11. Do you feel that the midwife understood everything you told her?

Yes

No

12. Do you feel that the midwife listened to everything you told her?

Yes

No

13. Do you feel that there is anything relevant to your pregnancy which the midwife did not ask / tell you?

Yes

No

If the answer is "yes", please give a reason for your answer

.....
.....
.....

14. Do you feel that that you were able to form a relationship with your midwife?

Yes

No

15. Do you feel satisfied with the interview?

Yes

No

Please give a reason for your answer

.....
.....
.....

**SEFTON HEALTH AUTHORITY
SOUTH SEFTON RESEARCH ETHICS COMMITTEE
c/o Clinical Trials Unit
The Walton Centre for Neurology and Neurosurgery
Lower Lane
Fazakerley
Liverpool L9 7LJ**

Chairman: Dr. M. Rossi
Vice-Chairman: Mr. D. Cross
Administrator: Mrs. J. Olson

Tel: 0151-529-5668
Fax: 0151-529-5504

MR/JO/EC. 81. 00
(Please quote our reference in reply)

23rd June 2000

Ms. W. Archer
Student Researcher
Liverpool John Moores University
School of Modern Languages
John Foster Building
98 Mount Pleasant
Liverpool L3 5UZ

Dear Ms. Archer,

**Re: EC. 81. 00 A Socio-linguistic Analysis of Communication Patterns between
Midwives and Mothers in Antenatal Clinics in Great Britain and Germany**

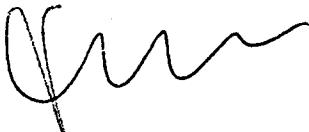
Many thanks for sending the above named application to the South Sefton Research Ethics Committee for review.

Your study was discussed at a Committee meeting on the 21st June 2000 where the following comments were made:

- It is stated on the application form [Question 10 (iv)] that access to study data will be restricted to yourself, Dr. Luukko-Vinchenzo and Dr. Lyons. However on the Information Sheets for Mothers and Midwives the phrase "and any research students working under their supervision" is added. Members felt that access to study data should be restricted to the applicants listed.
- Details of GP practices are required.
- It should be made clear on the Information Sheets that the midwife will operate the video.
- There is an error on the Midwife Consent form: "I am a native speaker of English and " needs to be deleted leaving the wording "I agree to participate in the study....."

Once a satisfactory response to the above points and suitably revised documents have been received, I will be able to provide you with a formal letter of ethical approval for your research proposal.

Yours sincerely,



Dr. M. Rossi
Chairman
South Sefton Research Ethics Committee



Liverpool John Moores University

Mrs J. Olson
LREC Administrator
Sefton Health Authority
South Sefton Research Ethics Committee
c/o Clinical Trials Unit
The Walton Centre
Lower Lane
Fazakerley
Liverpool
L9 7LJ

20th July 2000

Dear Mrs Olson

**Re: EC.81.00 A Socio-linguistic Analysis of Communication Patterns between
Midwives and Mothers in Antenatal Clinics in Great Britain and
Germany.**

Please accept our apologies for not having responded sooner to your letter dated 23rd June 2000 in which the outcomes of the South Sefton Ethics Committee regarding the above-mentioned project were reported to us.

We would like to thank the members of the ethics committee for considering the project and for their helpful comments regarding the application submitted.

Please find enclosed the completed LREC disclaimer which you forwarded to me in June with regard to the submission of applications to Local Research Ethics Committee.

Since we wish to continue with the investigation, we are currently seeking permission from the community midwives for the South Sefton Health District to carry out the project. Details of the GP practices to be approached throughout the study will be forwarded to you at the earliest possible opportunity, complete with the revised documents requested by the committee.

I would like to thank you once again for your help in these matters.

Yours sincerely

A handwritten signature in black ink, appearing to read "W K Archer".

Miss W K Archer
Postgraduate Research Student
Liverpool John Moores University
Tel: 0151 263 9365

SEFTON HEALTH AUTHORITY
SOUTH SEFTON RESEARCH ETHICS COMMITTEE
c/o Clinical Trials Unit
The Walton Centre for Neurology and Neurosurgery
Lower Lane
Fazakerley
Liverpool L9 7LJ

Chairman: Dr. M. Rossi
Vice-Chairman: Mr. D. Cross
Administrator: Mrs. J. Olson

Tel: 0151-529-5668
Fax: 0151-529-5504

JO/ HSG (97) 23
(Please quote our reference in reply)

MULTI-CENTRE RESEARCH ETHICS REVIEW

In April 1997, the Department of Health issued Health Service Guidelines [HSG (97) 23] which introduced a new system of Multi-centre Research Ethics Committees (MRECs), one to be established in each NHS region.

From 1st July 1997, any research which is to be carried out within five or more LRECs' geographical boundaries must be initially considered by the MREC for the region in which the principal researcher is based before subsequent referral to LRECs. The name of a contact person from whom you can obtain further information on how to do this can be obtained from the LREC Administrator or from the R & D Directorate of your NHS Regional Office.

Please confirm, by signing this form, that the research for which you are now seeking ethical approval will be undertaken in no more than 4 LRECs' geographical boundaries and that you are not applying (and are not planning to apply) to more than four LRECs for approval of this research proposal.

Signed..... *Wendy Kaye Arthier*

Name (please print). WENDY KAYE ARTHIER

Date. 24th JUNE 2000

Title of Study. A SOCIOLINGUISTIC ANALYSIS OF ~~THE~~
COMMUNICATION PATTERNS BETWEEN
MIDWIVES AND MOTHERS IN ANTE-NATAL
CLINICS IN GREAT BRITAIN AND GERMANY

Other Centres (if known). WARRINGTON GENERAL (N. CHESHIRE LREC),
WHISTON HOSPITAL (ST HELENS/KNOWSLEY LREC)
COUNTESS OF CHESTER HEALTH PARK (S. CHESHIRE LREC)

Dr. M. Rossi

Chairman

South Sefton Research Ethics Committee

LREC disclaimer [June 2000]



Liverpool John Moores University

Mrs J. Olson
LREC Administrator
Sefton Health Authority
South Sefton Research Ethics Committee
c/o Clinical Trials Unit
The Walton Centre
Lower Lane
Fazakerley
Liverpool, L9 7LJ

18th September 2000

Dear Mrs Olson

**Re: EC.81.00 A Socio-linguistic Analysis of Communication Patterns between
Midwives and Mothers in Antenatal Clinics in Great Britain and
Germany.**

Thank you for your letter dated 23rd June 2000 (copy enclosed) informing us about the queries raised regarding the above-mentioned research project at the Ethics Committee meeting of the South Sefton LREC on Wednesday 21st June, 2000.

Following the recommendations suggested by the members of the Ethics Committee, the following amendments have been made:

- ◆ With regard to access to study data, I would like to stress that this will be restricted to myself, Dr. Luukko-Vinchenzo and Dr. Lyons as stated in the application form [Question 10 (iv)]. The Information sheets for both Midwives and Mothers have, therefore, been amended to reinforce the confidential nature of the data collection, storage and access. The phrase "*... and any research students working under their supervision.*" has been omitted from the information sheets. The name of the research student, Ms W K Archer, has been added to the Information sheets.
- ◆ With regard to the operation of the video-camera, additional information has been included in the Information sheet for Mothers in order to make it clear that the video-camera will be operated by the midwife only. The additional sentence now reads "The video-recording of your consultation will be carried out by your midwife and will take no longer than your normal ante-natal visit".
- ◆ The error on the Midwife Consent form has been removed. The phrase "I am a native speaker of English and" has been deleted and the revised sentence now reads "I agree to participate in the study"

In addition, members requested that details of the GP practices to be approached throughout the study be forwarded to the committee. Following a meeting with the Community Midwife Team Leaders on Wednesday 13th September, 2000, a number of midwives have agreed to participate in the study. Practice managers and senior

partners have been approached by these midwives and have confirmed their willingness for the study to take part at the following practices throughout the South Sefton Health District:

Senior Partner	Practice Address
Dr Hughes	81-83, Crosby Road North, Waterloo, L22
Dr Canter	66-88, Bridge Road, L21
Dr Kapoor	North Park Health Centre, 290, Knowsley Road, Bootle, L20
Dr Newman	204, Stanley Road, Bootle, L20
Dr Roberts	77, Moore Street, Bootle, L20
Dr Thomas	St. Laurences Medical Centre Leeside Ave., L32
Dr Soren	Peatwood Medical Centre, 2, Peatwood Ave., Kirkby, L32

Video-recordings will also be carried out with the hospital midwives at the Hospital Antenatal Clinic, University Hospital Aintree, Aintree Centre for Women's Health. The contact person for this site is: Ms Maura Mohan (Antenatal Clinic Manager, Tel: 0151 529 3420)

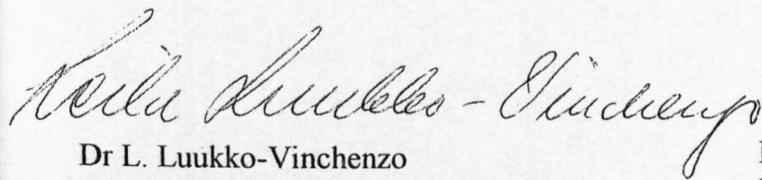
I would also like to add that the community midwives approached so far are those midwives who are themselves Team Leaders. The practice details given above, therefore, correspond to the practices in which the Team Leaders carry out their own clinics. These midwives have agreed to approach the other midwives in their teams in order to ask whether they would be willing to participate in the study. In view of the fact that meetings between midwifery teams are often held at intervals of two to three weeks, it is currently difficult for us to provide the committee members with an overall complete list of the practices which will be involved in the project.

We would, therefore, kindly ask the committee to approve the Ethics application on the basis of the information which is currently available in order that the investigation can proceed at the earliest opportunity. We would stress that the investigation, once approved, will only be carried out at the practices mentioned above and that no further practices will be used for the purposes of the study without prior notification being forwarded to the Ethics Committee.

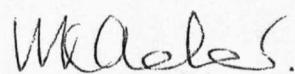
We would like to thank the members of the ethics committee for considering the project and for their helpful comments regarding the application submitted. Please find enclosed copies of the revised documents requested by the committee.

We look forward to hearing from you with regard to these matters at your earliest convenience.

Yours sincerely



Dr L. Luukko-Vinchenzo
Principal Lecturer
International School
Tel: 0151 231 3456



Miss W. K. Archer
Postgraduate Research Student
International School
Tel: 0151 231 3442

Liverpool John Moores University: School of Health / International School

Information sheet for Midwives

Research project:

A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

Research Student: *Wendy Archer*

We are carrying out an investigation into the patterns of communication between expectant mothers and their midwifery attendants during the antenatal interview.

Your client has been informed and has given her consent to participate in the study.

We should be most grateful if you, as the midwife, would also agree to take part. Your consent would be needed in order to videotape the interview with the mother. Upon completion of the interview, which will take no longer than a normal antenatal visit, you would be asked to complete a short questionnaire. The completion of the questionnaire would require an absolute maximum of ten minutes of your time. Both the video recording and the completed questionnaire would be highly valuable for our research.

Your participation in the study is completely voluntary. Names will never be mentioned and all recordings and questionnaires will be treated with the strictest confidence. You have the right to withdraw from the investigation at any time and ask for the tape to be erased, without providing any reason and without prejudice.

The video observations and the questionnaires will be stored in locked study rooms at John Moores University and will be accessible only by members of the research team: Dr. Leila Luukko-Vinchenzo (International School, Tel: 0151 231 3456), Dr. Christina Lyons (School of Health, Tel: 0151 231 4124) and Ms. Wendy Archer (International School, Tel: 0151 231 3442). Any other interested parties (eg. external examiners) would be asked to contact the mother and the midwife concerned directly, and in writing, in order to seek permission to view the material.

All material will be destroyed on completion of the project or after a period of five years, whichever occurs first.

Professor Linda Archibald BA PhD FIL : Dean of International Affairs/Director of International School



Liverpool John Moores University

Liverpool John Moores University: School of Health / International School

Information sheet for Mothers

Research project:

A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

Research Student: Wendy Archer

We are carrying out an investigation into the patterns of communication between pregnant mothers and their midwives during the antenatal interview.

Your midwife has been informed and has given her consent to take part in the study.

We should be most grateful if you, as the pregnant mother, would also agree to take part. Your consent would be needed in order to allow your midwife to videotape your interview. The video-recording of your consultation will be carried out by your midwife and will take no longer than your normal ante-natal visit. Upon completion of the interview, you would be asked to complete a short questionnaire. The completion of the questionnaire would require an absolute maximum of ten minutes of your time. Both the video recording and the completed questionnaire would be highly valuable for our research.

Your participation in the study is completely voluntary. Names will never be mentioned and all recordings and questionnaires will be treated with the strictest confidence. You have the right to withdraw from the investigation at any time and ask for the tape to be erased, without providing any reason, without prejudice and without affecting further treatment.

The video observations and the questionnaires will be stored in locked study rooms at John Moores University and will be accessible only by members of the research team: Dr. Leila Luukko-Vinchenzo (International School, Tel: 0151 231 3456), Dr. Christina Lyons (School of Health, Tel: 0151 231 4124) and Ms. Wendy Archer (International School, Tel: 0151 231 3442). Any other interested parties (eg. external examiners) would be asked to contact the mother and the midwife concerned directly, and in writing, in order to seek permission to view the material.

All material will be destroyed on completion of the project or after a period of five years, whichever occurs first.



Liverpool John Moores University

Liverpool John Moores University: School of Health / International School

Research Project:

**A Socio-linguistic Analysis of Communication Patterns of
Midwives and Mothers in Antenatal Clinics in Great Britain and
Germany**

Contact telephone numbers:

Dr. Leila Luukko-Vinchenzo, International School, Tel: 0151 231 3456
Dr. Christina Lyons, School of Health, Tel: 0151 231 4124

Consent to Participate

I agree to participate in the study "*A Socio-linguistic Analysis of
Communication Patterns of Midwives and Mothers in Antenatal Clinics in
Great Britain and Germany*".

I understand that my participation is entirely voluntary and that I may withdraw from the study at any moment and ask for the videocassette to be erased without having to give any reason and without prejudice.

Date

Signature
(Midwife)

.....
(Witness)

Thank you for your co-operation

**SEFTON HEALTH AUTHORITY
SOUTH SEFTON RESEARCH ETHICS COMMITTEE
c/o Clinical Trials Unit
The Walton Centre for Neurology and Neurosurgery
Lower Lane
Fazakerley
Liverpool L9 7LJ**

Chairman: Dr. M. Rossi
Administrator: Mrs. J. Olson

Tel: 0151-529-5668
Fax: 0151-529-5504
E-mail: olson-j@wcnn-tr.nwest.nhs.uk

MR/JO/EC. 81. 00 - 2
(Please quote our reference in reply)

26 September 2000

Dr. L. Luuko-Vinchenzo
Principal Lecturer
International School
Liverpool John Moores University
John Foster Building
98 Mount Pleasant
Liverpool L3 5UZ

Dear Dr. Luuko-Vinchenzo,

**Re: EC. 81. 00 A Socio-linguistic Analysis of Communication Patterns between
Midwives and Mothers in Antenatal Clinics in Great Britain and Germany**

Many thanks for your letter dated 18 September 2000 enclosing additional information and revised Information Sheets and Consent Form for consideration.

I am pleased to inform you that your response and amended documentation is satisfactory. Acting under delegated authority, I am pleased to give ethical approval to your study proposal. This will be reported to the full Committee at our next meeting on 18 October 2000.

Please note that management approval is a separate issue and must be obtained from the appropriate Research Directorate before the study may proceed.

Conditions of ethical approval

- Approval is given for an initial period of eighteen months. Applications for an extension to the period of ethical approval accompanied by a study progress update will be considered.
- Any alleged failure to follow the agreed protocol will require the lead investigator to appear before the Committee to provide an explanation. In the event of withdrawal of ethical approval for the study, the matter will be referred to the appropriate Clinical Director.
- Proposed amendments to the protocol must be notified to the Committee for approval before implementation.
- All serious adverse events must be reported promptly to the Committee

Dr. L. Luuko-Vinchenzo
EC. 81. 00

26 September 2000

- In accordance with ICH GCP guidelines, an annual study update must be provided to the Committee where applicable. Failure to file the annual report by the due date will result in automatic suspension of the study without further notice.
- A copy of the final report must be submitted on completion of the study

Please will the lead investigator sign and return one copy of this letter to acknowledge the conditions of approval.

Yours sincerely,

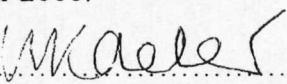


Dr. M. Rossi
Chairman
South Sefton Research Ethics Committee

cc Ms. W. Archer, Postgraduate Research Student ✓

EC. 81. 00 A Socio-linguistic Analysis of Communication Patterns between Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

I accept the conditions as set out in the Committee's letter of final approval dated 26 September 2000.

Signed.....  Date..... 5th October 2000
Lead Investigator..... DR. LEILA LUUKKO-VINCHENZO



Liverpool John Moores University

Mr Neil Whalley
Research and Development Officer
University Hospital Aintree
Lower Lane
Fazakerley
Liverpool
L9 7AL

28 September 2000

Dear Mr Whalley,

A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

After receiving ethical approval for the above mentioned project from the South Sefton Research Ethics Committee today, it was brought to our attention that management approval from the appropriate Research Directorate was still to be obtained in order to proceed with the investigation.

Having discussed details of the project by telephone with Ms. Lorraine Broadfoot this morning, we can only assume that our original correspondence from 16th June 2000 was not received by yourself. On Ms. Broadfoot's advice we are now forwarding for your attention the following documentation:

- copy of original application to South Sefton Local Research Ethics Committee
- copy of amendments and final approval
- copy of letter sent to you on 16th June 2000
- registration form

As indicated in the ethical application form, the research student – Ms. Wendy Archer – is currently in receipt of a research grant of £6314.00 p.a. from the University Research Fund. No other costs will be incurred.

Following a meeting with the community Midwife Team Leaders on Wednesday 13th September, 2000, a number of midwives have agreed to participate in the study. Practice managers and senior partners have been approached by these midwives and have confirmed their willingness for the study to take place at the following practices throughout the South Sefton Health District:

Senior Partner	Practice Address
Dr Hughes	81-83, Crosby Road North, Waterloo, L22
Dr Canter	66-88, Bridge Road, L21
Dr Kapoor	North park Health Centre, 290, Knowsley Road, Bootle, L20
Dr Newman	204, Stanley Road, Bootle, L20
Dr Roberts	77, Moore Street, Bootle, L20
Dr Thomas	St. Laurences medical Centre Leeside Ave., L32
Dr Soren	Peatwood Medical Centre, 2, Peatwood Ave., Kirkby, L32

Video-recordings will also be carried out with the hospital midwives at the Hospital Antenatal Clinic, University Hospital Aintree, Aintree Centre for Women's Health. The contact person for this site is: Ms. Maura Mohan (Antenatal Clinic Manager, Tel. 0151 529 3420).

Since the midwives as the professionals have already indicated their willingness to participate and are waiting to be filmed, we should be very grateful if you could kindly give your consideration to this application for registration as soon as convenient.

Yours sincerely,

Dr. Leila Luukko-Vinchenzo
Assistant Director
International School
Liverpool John Moores University
Tel. 0151 231 3456
L.H.Luukkoviczenzo@livjm.ac.uk

Ms. Wendy Archer, BA (Hons)
Postgraduate Research Student
International School
Liverpool John Moores Univ.
0151 231 3442
W.K.Archer@livjm.ac.uk

Mr Neil Whalley
Research and Development Officer
University Hospital Aintree
Lower Lane
Fazakerley
Liverpool
L9 7AL

16th June 2000

Dear Mr Whalley

A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

I am writing to you with regard to the above-mentioned research project. We are carrying out an investigation into the patterns of communication between expectant mothers and their midwives during antenatal consultations and we would like to take this opportunity to provide you with some information about this linguistic project.

This project is based on the identical project *A Linguistic and Ethnographic Analysis of GPs Interaction with Patients. The Patient and the Doctor; Do They Share a/the Language?*. Videotaped data for this GP-patient project was collected in the NorthWest (508 patients videorecorded with their GPs) and in Germany (232 patients videorecorded with their doctors). The proposed midwife-mother project - as the earlier GP-patient project - concentrate exclusively on language/linguistic issues, not on midwifery/medical issues.

The project team (Dr. Leila Luukko-Vinchenzo and Dr. Christina Lyons) has gained extensive experience in dealing with the confidential data and the ethical issues connected with it. The most notable outcomes have been *Is there a Doctor-Patient Language? A Socio-linguistic Analysis of the Interaction between GPs and Patients* (A. King, MPhil Thesis, 1996) and *Strategies of Finding a Common Ground in Surgery Consultations. A Comparative Socio-linguistic Study of Doctor-Patient Discourse in Germany and Britain* (N. Richardson, PhD Thesis in preparation).

Ethical approval has been sought for the midwife-mother project along the same lines in three health districts: North Cheshire, South Cheshire, and St. Helens and Knowsley. Applications have been fully approved in two health districts (North Cheshire and South Cheshire) where the project has met with positive comments from both the members of the committees and the professionals involved. Similarly, the application has been approved by the St.Helens and Knowsley committee subject to the support of the local trust. A further application has also been forwarded to the South Sefton Local Research Ethics Committee for submission to the forthcoming committee meeting on 21st June 2000.

Since these projects involve observing the use of real language in real situations, it is impossible to carry them out without the co-operation of the professionals concerned. As we by no means wish to increase their workload, the midwives involved would only be asked to switch the videocamera on and off, and to fill in a short questionnaire. No one from the research team will be present in the consultation room and no physical examinations will be filmed. The midwives are welcome to view their own tapes for their own training purposes if

Professor Linda Archibald BA PhD FIL : Director of the School of Modern Languages

they so wish. Because the project is a combined project between the School of Health and the School of Languages, the results can be used to help both trainee and professional midwives, as well as mothers, to understand the importance of good communication. They will also help language specialists to understand how language functions in professional situations. Any results and outcomes (such as publications and research theses) will be shared anonymously with any interested midwives.

The previous GP-patient project was well received in the NorthWest by both the doctors and their patients, with almost 100% participation from those approached by the research team. Based on this positive experience, we are now seeking your valued co-operation to carry out a part of the study on the premises of Fazakerley hospital and in the South Sefton community.

As we are aware of the requirement that the trust concerned be notified of, and agree to any projects being carried out in connection with the institution, we would, therefore, kindly ask you for your support of the current project in order that the application may be finalised.

We would be grateful if you could devote a few minutes of your time to reading the enclosed material which explains aspects of the project. Since we are currently awaiting the Ethics Committee's decision with regard to the current project, we are unable to forward any correspondence from the committee at this moment in time. However, this will be forwarded at the earliest possible opportunity.

We look forward to hearing from you as soon as it is convenient.

Yours sincerely



Dr. Leila Luukko-Vinchenzo
Principal Lecturer
School of Modern Languages
Tel: 0151 231 3456



University Hospital Aintree

28/9/00

Dear Dr ~~Quirko~~-Vinchenco

Please find our application attached for completion and return, together with the Sefton Ethics application and any funding information regarding your study.

You can e-mail me directly on :-

lorraine.broadfoot@aht.nwest.nhs.uk

If you prefer, or fax on the above number.

Best Wishes

Lorraine Broadfoot
R&D Co-ordinator

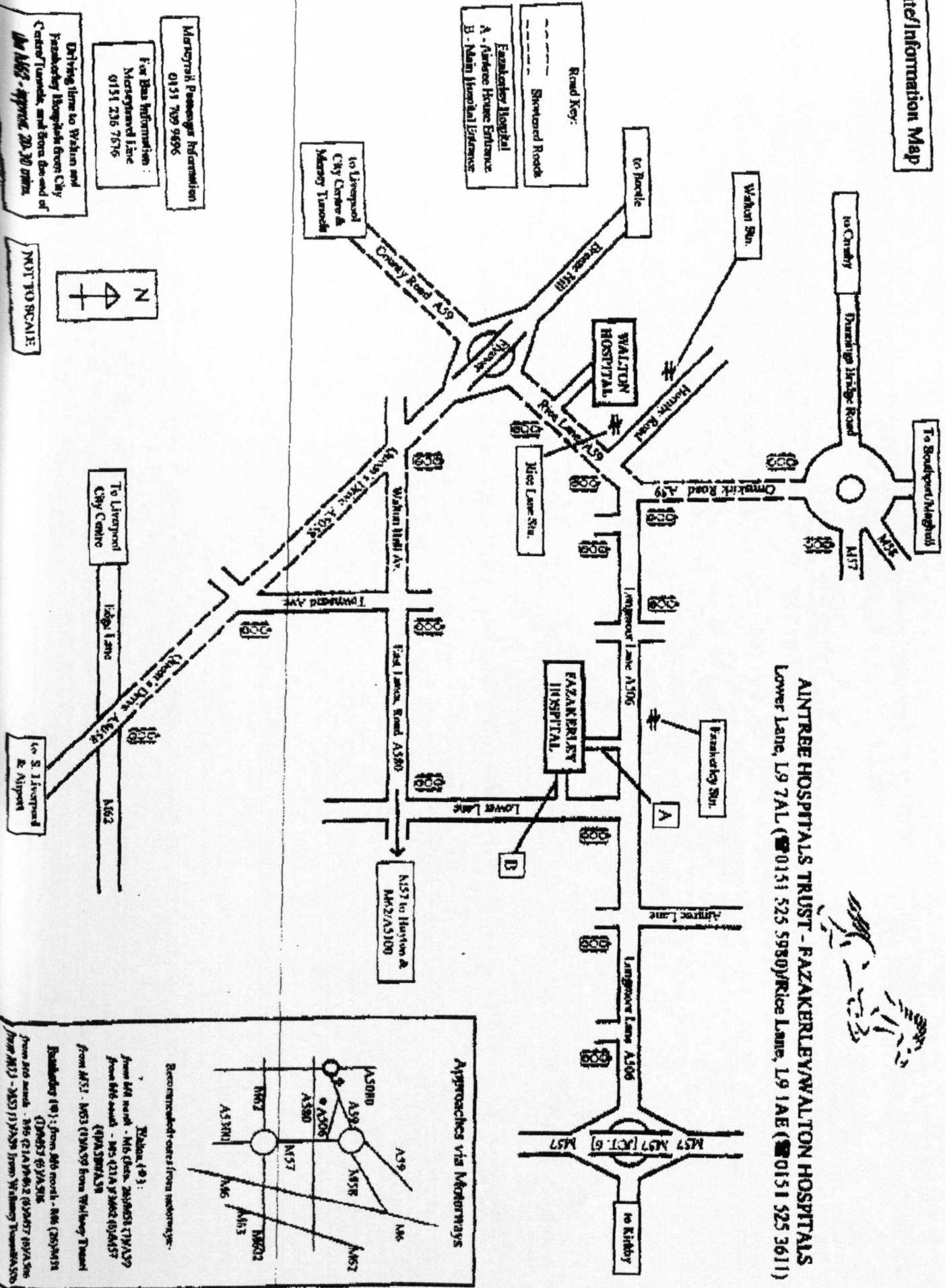
**TEXT
BOUND INTO THE
SPINE**



* CLINICAL SCIENCE BUILDING

AIINTREE ROAD SUPPORT Fax: 0151-529-2237 29 Sep '00 9:05 P.02

Route/Information Map



Mrs S Shannon
Head of Midwifery
University Hospital Aintree
Aintree Centre for Women's Health
Lower Lane
Fazakerley
Liverpool
L9 7AL

22nd June 2000

Dear Mrs Shannon

A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

I am writing to you with regard to the above-mentioned research project. We are carrying out an investigation into the patterns of communication between expectant mothers and their midwives during antenatal consultations and we would like to take this opportunity to provide you with some information about this linguistic project.

This project is based on the identical project *A Linguistic and Ethnographic Analysis of GPs Interaction with Patients. The Patient and the Doctor; Do They Share a/the Language?*. Videotaped data for this GP-patient project was collected in the NorthWest (508 patients videorecorded with their GPs) and in Germany (232 patients videorecorded with their doctors). The proposed midwife-mother project - as the earlier GP-patient project - concentrate exclusively on language/linguistic issues, not on midwifery/medical issues.

The project team (Dr. Leila Luukko-Vinchenzo and Dr. Christina Lyons) has gained extensive experience in dealing with the confidential data and the ethical issues connected with it. The most notable outcomes have been *Is there a Doctor-Patient Language? A Socio-linguistic Analysis of the Interaction between GPs and Patients* (A. King, MPhil Thesis, 1996) and *Strategies of Finding a Common Ground in Surgery Consultations. A Comparative Socio-linguistic Study of Doctor-Patient Discourse in Germany and Britain* (N. Richardson, PhD Thesis in preparation).

Ethical approval has been sought for the midwife-mother project along the same lines in three health districts: North Cheshire, South Cheshire, and St. Helens and Knowsley. Applications have been fully approved in two health districts (North Cheshire and South Cheshire) where the project has met with positive comments from both the members of the committees and the professionals involved. Similarly, the application has been approved by the St.Helens and Knowsley committee subject to the support of the local trust. A further application has also been forwarded to the South Sefton Local Research Ethics Committee for submission to the committee meeting on 21st June 2000.

Because these projects involve observing the use of real language in real situations, it is impossible to carry them out without the co-operation of the professionals concerned. As we by no means wish to increase their workload, the midwives involved would only be asked to switch the videocamera on and off, and to fill in a short questionnaire. No one from the research team will be present in the consultation room and no physical examinations should be filmed. The midwives are welcome to view their own tapes for their own training purposes if they so wish. Any results and outcomes (such as publications and research theses) will be shared anonymously with any interested midwives, and the research team would be grateful for further comments and ideas from the practitioners. Because the project is a combined project between the School of Health and the School of Languages, the results can be used to help both trainee and professional midwives, as well as mothers to understand the importance of good communication. They will also help language specialists to understand how language functions in professional situations.

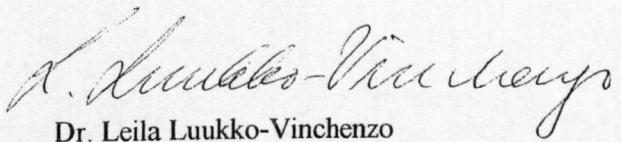
The previous GP-patient project was well received in the NorthWest by both the doctors and their patients, with almost 100% participation from those approached by the research team. The current investigation is due to begin in the South Cheshire Health District at the end of June where the community midwives have warmly welcomed the project and have agreed to participate in the investigation. Based on these positive experiences, we are now seeking your valued co-operation to carry out a part of the study in your Department.

Since the application requires that the professionals concerned be approached prior to approval from the committee, we would kindly ask you to support the current investigation in order that the application may be finalised. If you are in agreement for us to carry out the investigation with the co-operation of the midwives in the South Sefton health district, we should be grateful if you would consider the proposed project and allow us the opportunity to discuss this with you. This would greatly facilitate the application process and satisfy the requirements of the South Sefton Local Research Ethics Committee.

We would appreciate it if you could devote a few minutes of your time to reading the enclosed material which explains aspects of the project. Since we are currently awaiting the Ethics Committee's decision with regard to the current project, we are unable to forward any correspondence from the committee at this moment in time. However, this will be sent to you at the earliest possible opportunity. We would very much welcome a chance to come and speak with you and your staff in person in order to introduce ourselves and answer any questions you may have.

We look forward to hearing from you as soon as it is convenient.

Yours sincerely



Dr. Leila Luukko-Vinchenzo
Principal Lecturer
School of Modern Languages
Tel: 0151 231 3456



Ms. Wendy Archer, B.A. (Hons.)
Postgraduate Research Student
School of Modern Languages
Tel. 0151 231 3456



University Hospital Aintree

Aintree Centre for Women's Health
Obstetrics and Gynaecology Directorate
Lower Lane
Liverpool
L9 7AL

Telephone No: 0151 529 3301
Facsimile No: 0151 529 2394

SS/MP/Research & Development

11 July 2000

Dr L Luukko-Vinchenzo
Principal Lecturer
School of Modern Languages
Liverpool John Moores University
John Foster Building
98 Mount Pleasant
Liverpool L3 5UZ

Dear Dr Luukko-Vinchenzo

RE: A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

Thank you for your letter regarding the above. I am interested in the study, however, I would appreciate further clarification on the following issues:

- Has the proposed research had ethical approval?
- Has the previous research been published and what were the findings.
- Who has commissioned the research?

I look forward to hearing from you soon.

Yours sincerely

Mrs S Shannon
General Manager/ Head of Midwifery
Obstetrics and Gynaecology



Liverpool John Moores University

Mrs S Shannon
Head of Midwifery
University Hospital Aintree
Aintree Centre for Women's Health
Lower Lane
Fazakerley
Liverpool
L9 7AL

20th July 2000

Dear Mrs Shannon

Re: A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

Thank you for your letter dated 11th July 2000 in which you expressed interest in the above-mentioned investigation.

An application for approval of the proposed research was submitted to the South Sefton Research Ethics Committee at the start of June. Following its meeting on the 21st June 2000, I am pleased to inform you that the committee has since responded positively to the application and has confirmed that ethical approval will be granted upon receipt of the revised documents.

In addition to some minor amendments, the committee has requested that details of the GP practices and antenatal clinics to be approached throughout the study be forwarded to the committee at the earliest possible opportunity. Since our study involves the co-operation of community midwives working in clinics and practices in and around the South Sefton area, it would be necessary for us to seek permission from any interested midwives before the ethics committee can approve the application in full. This would allow the practice manager to be informed of the project and would enable us to forward a list of all the practices involved in the study to the South Sefton LREC.

With regard to your query concerning the publications and outcomes of the previous research, the research student involved in the investigation is currently in the process of submitting her PhD thesis for examination. The student has expressed a wish to publish the findings following completion of her PhD. However, we can inform you that a number of successful communicative strategies have been observed which, upon publication, will, without doubt, benefit both the members of the profession and the public alike.

As with the previous linguistic investigation, the current research project will form the basis for a PhD in the study of language in a healthcare context. The research has, therefore, been commissioned by the School of Modern Languages and the Liverpool John Moores University.

Professor Linda Archibald BA PhD FIL : Director of the School of Modern Languages

John Foster Building, 98 Mount Pleasant, Liverpool. L3 5UZ Telephone 0151-231-3836 Facsimile 0151-231-3433
E-mail L.Archibald@livjm.ac.uk

Please find enclosed for your convenience a copy of the correspondence received from the South Sefton Research Ethics Committee which contains details of the requested amendments necessary to obtain full approval for the project.

We would like to thank you once again for your expressed interest in the project and hope that we have been able to clarify the points which you raised. We would very much welcome a chance to come and speak with you and your staff in person in order to introduce ourselves and answer any questions you may have.

We look forward to hearing from you as soon as it is convenient.

Yours sincerely



Dr. Leila Luukko-Vinchenzo
Principal Lecturer
School of Modern Languages
Tel: 0151 231 3456

Ms. Wendy Archer, B.A. (Hons.)
Postgraduate Research Student
School of Modern Languages
Tel. 0151 231 3456
Home Tel: 0151 263 9365

**SEFTON HEALTH AUTHORITY
SOUTH SEFTON RESEARCH ETHICS COMMITTEE
c/o Clinical Trials Unit
The Walton Centre for Neurology and Neurosurgery
Lower Lane
Fazakerley
Liverpool L9 7LJ**

Chairman: Dr. M. Rossi
Vice-Chairman: Mr. D. Cross
Administrator: Mrs. J. Olson

Tel: 0151-529-5668
Fax: 0151-529-5504

MR/JO/EC. 81. 00
(Please quote our reference in reply)

23rd June 2000

Ms. W. Archer
Student Researcher
Liverpool John Moores University
School of Modern Languages
John Foster Building
98 Mount Pleasant
Liverpool L3 5UZ

Dear Ms. Archer,

**Re: EC. 81. 00 A Socio-linguistic Analysis of Communication Patterns between
Midwives and Mothers in Antenatal Clinics in Great Britain and Germany**

Many thanks for sending the above named application to the South Sefton Research Ethics Committee for review.

Your study was discussed at a Committee meeting on the 21st June 2000 where the following comments were made:

- It is stated on the application form [Question 10 (iv)] that access to study data will be restricted to yourself, Dr. Luukko-Vinchenzo and Dr. Lyons. However on the Information Sheets for Mothers and Midwives the phrase "and any research students working under their supervision" is added. Members felt that access to study data should be restricted to the applicants listed.
- Details of GP practices are required.
- It should be made clear on the Information Sheets that the midwife will operate the video.
- There is an error on the Midwife Consent form: "I am a native speaker of English and " needs to be deleted leaving the wording "I agree to participate in the study....."

Once a satisfactory response to the above points and suitably revised documents have been received, I will be able to provide you with a formal letter of ethical approval for your research proposal.

Yours sincerely,



Dr. M. Rossi
Chairman
South Sefton Research Ethics Committee

**TEXT
BOUND INTO THE
SPINE**



University Hospital Aintree

*Aintree Centre for Women's Health
Obstetrics and Gynaecology Directorate
Lower Lane
Liverpool
L9 7AL*

*Telephone No: 0151 529 3301
Facsimile No: 0151 529 2394*

Our Ref: SS/RMCN/JMU.2363

Date: 22 August, 2000

Dr Leila Luukko-Vinchenzo
Principal Lecturer - School of Modern Languages
Liverpool John Moores University
John Foster Building
98 Mount Pleasant
LIVERPOOL
L3 5UZ

Dear Dr Luukko-Vinchenzo

RE: A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

Further to your letter dated 20th July 2000, I write to confirm that I would be happy for Aintree Centre for Women's Health to participate in the above study.

I would welcome a visit from yourselves to discuss the study with staff and I can be contacted on the above telephone number to arrange a mutually convenient time.

I look forward to hearing from you.

Yours sincerely

MRS SANDRA SHANNON
General Manager / Head of Midwifery
ACWH

Dr. Joachim Jacob
Der Bundesbeauftragte für den Datenschutz
Friedrich-Ebert-Str. 1
53173 Bonn
Germany

Liverpool, den 28.09.2000

**Ethische Genehmigung für das Projekt Kommunikation zwischen
Hebammen und werdenden Müttern in Großbritannien und
Deutschland an der John Moores Universität in Liverpool,
Großbritannien**

Sehr geehrter Herr Dr. Jacob,

Ich wende mich an Sie zwecks einer Überprüfung, daß Ihrerseits keine ethischen Vorbehalte bezüglich meines im folgenden beschriebenen sprachwissenschaftlichen Forschungsprojekts bestehen. Einleitend möchte ich Sie auf die Antwort Ihres Mitarbeiters Hr. Höger vom 10.01.1997 auf einen ähnlichen Gesuch meiner Kollegin Frau Ladwig hinweisen. Herr Höger bestätigte seinerzeit, daß ihm keine Einwände gegen dieses sehr ähnliche Projekt zu Arzt-Patienten-Kommunikation bekannt wären.

Als Grundlage meiner sprachwissenschaftlichen Untersuchung sollen Videoaufnahmen von Gesprächen zwischen Hebammen und werdenden Müttern dienen. In Großbritannien konnten dank der Mitarbeitbereitschaft hier wirkender Hebammen bereits die meisten der angestrebten 250 Aufnahmen gemacht werden. Um Vergleiche zwischen beiden Ländern anstellen zu können, werde ich mich vom Oktober 2000 - Februar 2001 in Deutschland bemühen, Hebammen zu finden, die dazu bereit sind, bei dem o.g. Projekt mitzuarbeiten, indem sie es mir erlauben, Videoaufnahmen von ihren Gesprächen mit werdenden Müttern zu machen.

Nach der Einwilligung von Seiten der Hebammen werden die werdenden Mütter von mir im Wartezimmer angesprochen und sowohl mündlich als auch schriftlich ausführlich über das Projekt informiert und darauf hingewiesen, daß eine Teilnahme völlig freiwillig ist und ohne Vorbehalte jederzeit wieder rückgängig gemacht werden kann.

Stimmt eine werdende Mutter zu, an der Studie teilnehmen zu wollen, dann wird sie gebeten, in Anwesenheit eines Zeugen ein Einwilligungsformular zu unterschreiben, das ihr nochmals sämtliche Rechte erläutert. Danach erfolgt die Aufnahme im Sprechzimmer, in deren Anschluß die Hebamme und die werdende Mutter um das Ausfüllen eines **kurzen** Fragebogens gebeten werden. Die durch diese Vorgehensweise erlangten Daten sind für mein Forschungsvorhaben von grundlegender Wichtigkeit.

Eine Teilnahme an der Studie ist sowohl für die Hebamme als auch für die Mutter zu jedem Zeitpunkt freiwillig und unverbindlich. Ferner werden sämtliche Daten mit strengster Geheimhaltung und Anonymität behandelt. Den Teilnehmenden wird zudem selbstverständlich das Recht eingeräumt, sich jederzeit wieder aus dem Projekt zurückziehen zu dürfen und erstelltes Videomaterial löschen zu lassen, ohne dafür Gründe oder Motive angeben zu müssen. Gesammeltes Material wird nur der Forschungsgruppe (Ms. Wendy Archer, BA (Hons), ML Cert.TEFL., Dr. Leila Luukko-Vinchenzo, beide *International School* (früherer Name *School of Modern Languages*), und Dr. Christina Lyons, *School of Health*, zugänglich sein, sicher verschlossen aufbewahrt und nach Forschungsabschluß, spätestens jedoch nach Ablauf von 5 Jahren, vernichtet werden. Die Hebamme und die Mutter haben selbstverständlich das Recht, die Aufnahmen selbst einzusehen. Alle aus dem Projekt hervorgehenden Ergebnisse werden ihnen natürlich auch mitgeteilt, falls sie dies wünschen.

Ich bedanke mich recht herzlich für die Zurkenntnisnahme meines Anliegens und hoffe auf einen positiven Bescheid von Ihnen. Ich würde mich sehr freuen, wenn Sie mich baldmöglichst von der bestehenden rechtlichen Lage unterrichten könnten.

Für nähere Informationen über das Projekt steht Ihnen außer mir auch die Projektleiterin, Frau Dr. Leila Luukko-Vinchenzo, gern zur Verfügung.

Ihre Adresse ist:

Frau Dr. Leila Luukko-Vinchenzo
Assistant Director
International School
John Moores University
98 Mount Pleasant
Liverpool
L3 5UZ
Great Britain

Tel. 00 44 151 231 3456
Fax 00 44 151 231 3433
e-mail L.H.Luukkoinchenzo@livjm.ac.uk

Ich bedanke mich nochmals recht herzlich und verbleibe

Mit freundlichen Grüßen



Wendy Archer, B.A. (Hons), ML Cert.TEFL
Forschungsmitarbeiterin
International School
John Moores University
98 Mount Pleasant
Liverpool
L3 5UZ
Great Britain

Tel. 00 44 151 231 3442
Fax 00 44 151 231 3433
e-mail: W.K.Archer@livjm.ac.uk

Anlagen



Der Bundesbeauftragte für den Datenschutz

Geschäftszeichen (bei Antwort bitte angeben)

I - 103 II L

☎ (0228)
81995 - 13

Datum
10. Januar 1997

Der Bundesbeauftragte für den Datenschutz, Postf. 20 01 12, 53131 Bonn

Per Telefax: 0044/1512813433

Nicole Ladwig
Liverpool John Moores University
School of Modern Languages
98 Mount Pleasant
Liverpool
L3 5 UZ
Great Britain

Sehr geehrte Frau Ladwig,

für Ihr Schreiben vom 17.12.1996 danke ich Ihnen.

Die Aufgabe, die Einhaltung des Datenschutzes zu kontrollieren, ist zwischen Bund und Ländern aufgeteilt. Meine Aufgabe ist es, den Datenschutz bei den Bundesbehörden und anderen öffentlichen Stellen des Bundes zu überwachen. Für die Kontrolle des Datenschutzes im Bereich der Verwaltungen der Länder und der Gemeinden haben die Länder Landesbeauftragte berufen. Die Einhaltung der Datenschutzvorschriften im privaten Bereich (Unternehmen, Verbände usw.) ist besonderen Aufsichtsbehörden der Länder übertragen. Die örtliche Zuständigkeit richtet sich jeweils nach dem Sitz des Unternehmens.

Gern komme ich Ihrer Bitte nach und möchte - wie bereits formell erörtert - außerhalb meiner Zuständigkeit folgendes mitteilen:

Für das von Ihnen dargestellte Vorhaben, Gespräche zwischen Arzt und Patient mit Videoaufnahmen für spätere linguistische Untersuchungen zu dokumentieren, sind mir gesetzliche Genehmigungspflichten nicht bekannt. Zu beachten ist jedoch das Arztgeheimnis. Danach ist der Arzt zur Verschwiegenheit verpflichtet. Um ihn von seiner Schweigepflicht zu entbinden, ist eine ausdrückliche Erklärung des Patienten erforderlich.

- 2 -

Fraglich ist, inwieweit datenschutzrechtliche Vorschriften für die Ausgestaltung des Vorhabens eine Rolle spielen. Für die Anwendung der Datenschutzbestimmungen über die Datenverarbeitung privater Stellen ist es erforderlich, daß personenbezogene Daten in oder aus Dateien verarbeitet oder genutzt werden. Von dem Dateibegriff des Bundesdatenschutzgesetzes sind Bild- und Tonaufnahmen, wozu auch Videoaufnahmen zählen, nicht ohne weiteres mitumfaßt (vgl. § 3 Abs. 2 und 3).

Für eine wirksame Einwilligung ist es erforderlich, dem Betroffenen die Verfahrensabläufe des Vorhabens offenzulegen. Auch ist mitzuteilen, wie lange die ausschließlich für das Forschungsprojekt gemachten Aufzeichnungen benötigt werden, wo sie aufbewahrt und ab welchem Zeitpunkt die Aufzeichnungen gelöscht werden. Um das Persönlichkeitsrecht der Patienten so wenig wie möglich zu beeinträchtigen, sollte überlegt werden, ob eine Anonymisierung der Bildaufnahmen in Betracht kommt. Ihren Vorschlag, den Patienten das Recht einzuräumen, jederzeit die Löschung der Videoaufzeichnungen zu verlangen, halte ich für sehr hilfreich.

Ergänzend weise ich auf die Regelungen der EG-Datenschutzrichtlinie hin, die bis zum 24. Oktober 1988 in das nationale Recht der europäischen Mitgliedstaaten umzusetzen ist, und in der sich in den Erwägungsgründen 14 bis 16 Aussagen zur Verarbeitung von Ton- und Bilddaten finden (siehe separate Post).

Zu Ihrer weiteren Information übersende ich Ihnen ebenfalls mit separater Post meine Broschüren BfD-Info 1, die u.a. den Text des Bundesdatenschutzgesetzes enthält, sowie BfD-Info 2. Diese Broschüre enthält Ausführungen zum Datenschutz im Gesundheitsbereich (S. 32 ff.). In den Anhängen der Broschüren finden Sie die Adressen der Landesbeauftragten für den Datenschutz und der Datenschutzaufsichtsbehörden im privaten Bereich.

Für noch offene Fragen stehe ich Ihnen gerne zur Verfügung und verbleibe

mit freundlichen Grüßen.

Im Auftrag

Höger



Der Bundesbeauftragte für den Datenschutz

Geschäftszeichen (bei Antwort bitte angeben)

I-103 II L

Telefon

(0228) 81995 - 112

Datum

26. Oktober 2000

Der Bundesbeauftragte für den Datenschutz, Postf. 200112, 53131 Bonn

Wendy Archer, B.A. (Hons), ML Cert.TEFL
Forschungsmitarbeiterin
International School
John Moores University
98 Mount Pleasant

Liverpool
L3 5UZ

Great Britain

Sehr geehrte Frau Archer,

vielen Dank für Ihr Schreiben vom 28.09.2000, zu dem ich gerne Stellung nehme.
Auf der Grundlage Ihrer Schilderungen habe ich keine datenschutzrechtlichen Bedenken gegen Ihr Projektvorhaben, sofern die nachfolgenden Erfordernisse eingehalten werden.

§ 4 Bundesdatenschutzgesetz setzt voraus, dass der Betroffene auf den Zweck der Datenspeicherung und einer vorgesehenen Datenübermittlung an eine andere Stelle hingewiesen wird.

Darüber hinaus möchte ich auf das Schreiben meines Vorgängers im Amt, Herm Höger, vom 10.Januar 1997 verweisen, das inhaltlich weiterhin Gültigkeit besitzt.

Mit freundlichen Grüßen

Im Auftrag

Tanja Kummer

Herrn
Prof. Hohlweg-Majert
Klinikum Hannover Nordstadt
Frauenklinik
Herrenhäuser Kirchweg 5
30167 Hannover

Hannover, den 12.01.2001

**Eine soziolinguistische Analyse der Kommunikationsstrukturen von
Hebammen und Müttern in Sprechstunden für werdende Mütter**

Sehr geehrter Herr Prof. Hohlweg-Majert,

Bezugnehmend auf ein Telefonat mit dem Sekretariat des Nordstadt Krankenhauses, wende ich mich an Sie, um Sie über das obengenannte Projekt zu informieren und um Ihre Zustimmung zur Durchführung des Projekts in Ihrem Krankenhaus zu bitten.

Dieses Projekt basiert auf dem Vergleich der von Hebammen und werdenden Müttern gebrauchten Sprachformen in zwei verschiedenen Ländern bzw. Gesundheitswesen. Hierbei stehen die Kommunikationsstrukturen von Einzelgesprächen während der Schwangerschaft im Vordergrund.

Als Grundlage meiner sprachwissenschaftlichen Untersuchung sollen Videoaufnahmen von Gesprächen zwischen Hebammen und werdenden Müttern dienen. In Großbritannien konnten dank der Mitarbeitbereitschaft dort wirkender Hebammen bereits die meisten der angestrebten 250 Aufnahmen gemacht werden. Um Vergleiche zwischen beiden Ländern anstellen zu können, suche ich nunmehr in Deutschland Hebammen, die dazu bereit sind, erstmals in der Zeit vom 02.01. bis 28.02.2001 bei dem o.g. Projekt mitzuarbeiten, indem sie es mir erlauben, Videoaufnahmen von ihren Gesprächen mit werdenden Müttern zu machen. Um möglichst viele werdende Mütter einbeziehen zu können, sollen die Aufnahmen nicht etwa auf einen spezifischen Zeitraum im Laufe einer Schwangerschaft eingeschränkt werden. Es können also willige werdende Mütter sowohl am Anfang als auch solche in späteren Phasen ihrer Schwangerschaft berücksichtigt werden.

Nach der Einwilligung von Seiten der Hebammen werden die werdenden Mütter von mir im Wartezimmer angesprochen und sowohl mündlich als auch schriftlich ausführlich über das Projekt informiert und darauf hingewiesen, daß eine Teilnahme völlig freiwillig ist und ohne Vorbehalte jederzeit wieder rückgängig gemacht werden kann.

Stimmt eine werdende Mutter zu, an der Studie teilnehmen zu wollen, dann wird sie gebeten, in Anwesenheit eines Zeugen ein Einwilligungsformular zu unterschreiben, das ihr nochmals sämtliche Rechte erläutert. Danach erfolgt die Aufnahme im Sprechzimmer, in deren Anschluß die Hebamme und die werdende Mutter um das Ausfüllen eines **kurzen** Fragebogens gebeten werden. Die durch diese Vorgehensweise erlangten Daten sind für mein Forschungsvorhaben von grundlegender Wichtigkeit.

Eine Teilnahme an der Studie ist sowohl für die Hebamme als auch für die Mutter zu jedem Zeitpunkt freiwillig und unverbindlich. Ferner werden sämtliche Daten mit strengster Geheimhaltung und Anonymität behandelt. Den Teilnehmenden wird zudem selbstverständlich das Recht eingeräumt, sich jederzeit wieder aus dem Projekt zurückziehen zu dürfen und erstelltes Videomaterial löschen zu lassen, ohne dafür Gründe oder Motive angeben zu müssen. Gesammeltes Material wird nur der Forschungsgruppe (Frau Wendy Archer, BA (Hons), ML Cert. TEFL., Frau Dr. Leila Luukko-Vinchenzo, beide *International School*, und Frau Dr. Christina Lyons, *School of Health*) zugänglich sein, sicher verschlossen aufbewahrt und nach Forschungsabschluß, spätestens jedoch nach Ablauf von 5 Jahren, vernichtet werden. Die Hebamme und die Mutter haben selbstverständlich das Recht, die Aufnahmen selbst einzusehen. Alle aus dem Projekt hervorgehenden Ergebnisse werden ihnen natürlich auch mitgeteilt, falls sie dies wünschen.

Aufgrund der Unterstützung einiger Hebammen, u.a. im Geburtshaus Hannover, konnte ich bereits einen Teil der in Deutschland angestrebten 100-150 Videoaufnahmen tätigen. Mit Ihrer Zustimmung hätte ich gern die Möglichkeit, mit den Hebammen des Nordstadt Krankenhauses, unter Leitung von Schwester Charlotte Priately, zusammenzuarbeiten. Schwester Priately habe ich über das Projekt ausführlich informiert, und sie ist gern bereit, mich zu unterstützen und über das Projekt auch mit Ihnen zu sprechen, falls Sie dies wünschen und die Zeit dazu haben.

Ich bedanke mich recht herzlich für die Zurkenntnisnahme meines Anliegens und hoffe auf einen positiven Bescheid von Ihnen. Ich würde mich sehr freuen, wenn Sie mich baldmöglichst unterrichten könnten.

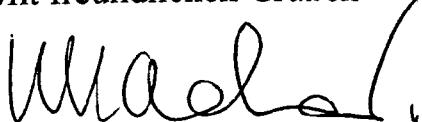
Für nähere Informationen über das Projekt steht Ihnen außer mir auch die Projektleiterin, Frau Dr. Leila Luukko-Vinchenzo, gern zur Verfügung.
Ihre Adresse ist:

Frau Dr. Leila Luukko-Vinchenzo
Assistant Director
International School
John Moores University
98 Mount Pleasant
Liverpool
L3 5UZ
Great Britain

Tel. 00 44 151 231 3456
Fax 00 44 151 231 3433
e-mail L.H.Luukkovicchenzo@livjm.ac.uk

Ich bedanke mich nochmals recht herzlich und verbleibe

Mit freundlichen Grüßen



Wendy Archer, B.A. (Hons), ML Cert.TEFL
Forschungsmitarbeiterin
(International School, Liverpool John Moores University)

Hufelandstr.16/16a
Zimmer 129
30453 Hannover

Tel. 0511 1237325 / 0174 1562037
e-mail: wendy@archer85.fsnet.co.uk

Anlagen

Appendix II

Information sheet for Midwives	79
Information sheet for Mothers.....	80
Consent to Participate	81
Consent to Participate	82
Informationsblatt für Hebammen	83
Informationsblatt für Werdende Mütter.....	84
Einverständniserklärung zur Teilnahme	85

Liverpool John Moores University: School of Health / International School

Information sheet for Midwives

Research project:

A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

Research Student: *Wendy Archer*

We are carrying out an investigation into the patterns of communication between expectant mothers and their midwifery attendants during the antenatal interview.

Your client will be approached by the research student and asked for her consent to participate in the study.

We should be most grateful if you, as the midwife, would also agree to take part. Your consent would be needed in order to videotape the interview with the mother. Upon completion of the interview, which will take no longer than a normal antenatal visit, you would be asked to complete a short questionnaire. The completion of the questionnaire would require an absolute maximum of ten minutes of your time. Both the video recording and the completed questionnaire would be highly valuable for our research.

Your participation in the study is completely voluntary. Names will never be mentioned and all recordings and questionnaires will be treated with the strictest confidence. You have the right to withdraw from the investigation at any time and ask for the tape to be erased, without providing any reason and without prejudice.

The video observations and the questionnaires will be stored in locked study rooms at John Moores University and will be accessible only by members of the research team: Dr. Leila Luukko-Vinchenzo (International School, Tel: 0151 231 3456), Dr. Christina Lyons (School of Health, Tel: 0151 231 4124) and Ms. Wendy Archer (International School, Tel: 0151 231 3442). Any other interested parties (eg. external examiners) would be asked to contact the mother and the midwife concerned directly, and in writing, in order to seek permission to view the material.

All material will be destroyed on completion of the project or after a period of five years, whichever occurs first.



Liverpool John Moores University

Liverpool John Moores University: School of Health / International School

Information sheet for Mothers

Research project:

A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany

Research Student: Wendy Archer

We are carrying out an investigation into the patterns of communication between pregnant mothers and their midwives during the antenatal interview.

Your midwife has been approached and has been asked for her consent to take part in the study.

We should be most grateful if you, as the pregnant mother, would also agree to take part. Your consent would be needed in order to allow your midwife to videotape your interview. The video-recording of your consultation will be carried out by your midwife and will take no longer than your normal ante-natal visit. Upon completion of the interview, you would be asked to complete a short questionnaire. The completion of the questionnaire would require an absolute maximum of ten minutes of your time. Both the video recording and the completed questionnaire would be highly valuable for our research.

Your participation in the study is completely voluntary. Names will never be mentioned and all recordings and questionnaires will be treated with the strictest confidence. You have the right to withdraw from the investigation at any time and ask for the tape to be erased, without providing any reason, without prejudice and without affecting further treatment.

The video observations and the questionnaires will be stored in locked study rooms at John Moores University and will be accessible only by members of the research team: Dr. Leila Luukko-Vinchenzo (International School, Tel: 0151 231 3456), Dr. Christina Lyons (School of Health, Tel: 0151 231 4124) and Ms. Wendy Archer (International School, Tel: 0151 231 3442). Any other interested parties (eg. external examiners) would be asked to contact the mother and the midwife concerned directly, and in writing, in order to seek permission to view the material.

All material will be destroyed on completion of the project or after a period of five years, whichever occurs first.



Liverpool John Moores University

Liverpool John Moores University: School of Health / International School

Research Project:

**A Socio-linguistic Analysis of Communication Patterns of
Midwives and Mothers in Antenatal Clinics in Great Britain and
Germany**

Contact telephone numbers:

Dr. Leila Luukko-Vinchenzo, International School, Tel: 0151 231 3456
Dr. Christina Lyons, School of Health, Tel: 0151 231 4124

Consent to Participate

I agree to participate in the study "*A Socio-linguistic Analysis of
Communication Patterns of Midwives and Mothers in Antenatal Clinics in
Great Britain and Germany*".

I understand that my participation is entirely voluntary and that I may withdraw from the study at any moment and ask for the videocassette to be erased without having to give any reason and without prejudice.

Date :

Signature
(Midwife)

.....
(Witness)

Thank you for your co-operation

Liverpool John Moores University: School of Health / International School

Research Project:

**A Socio-linguistic Analysis of Communication Patterns of
Midwives and Mothers in Antenatal Clinics in Great Britain and
Germany**

Contact telephone numbers:

Dr. Leila Luukko-Vinchenzo, International School, Tel: 0151 231 3456

Dr. Christina Lyons, School of Health, Tel: 0151 231 4124

Consent to Participate

I am a native speaker of English and I agree to participate in the study "*A Socio-linguistic Analysis of Communication Patterns of Midwives and Mothers in Antenatal Clinics in Great Britain and Germany*".

I understand that my participation is entirely voluntary and that I may withdraw from the study at any moment and ask for the videocassette to be erased without having to give any reason, without prejudice and without affecting further treatment.

Date

Signature
(Mother)

.....
(Witness)

Thank you for your co-operation



Liverpool John Moores University

Liverpool John Moores University: School of Health / International School

Informationsblatt für Hebammen

Forschungsprojekt:

*Eine soziolinguistische Analyse der Kommunikationsstrukturen von
Hebammen und Müttern in Sprechstunden für werdende Mütter*

Forschungsstudentin: Wendy Archer

Wir untersuchen die Kommunikation zwischen Hebammen und werdenden Müttern in der Sprechstunde.

Wir wären Ihnen sehr dankbar, wenn auch Sie als Hebamme zu einer Teilnahme am Projekt bereit wären. Dazu benötigen wir lediglich Ihre schriftliche Einverständniserklärung, Ihr Gespräch mit der werdenden Mutter auf einer Videokassette aufnehmen zu dürfen. Im Anschluß an die Konsultation werden wir Sie dann bitten, einen kurzen Fragebogen auszufüllen. Sowohl die Videoaufnahme als auch der ausgefüllte Fragebogen sind für unser Forschungsvorhaben äußerst wertvoll.

Ihre Teilnahme an der Studie ist völlig freiwillig. Namen werden zu keinem Zeitpunkt genannt, und alle Videoaufnahmen werden mit strengster Vertraulichkeit behandelt. Sie können sich jederzeit aus der Studie zurückziehen und um die Löschung der Videokassette bitten, ohne Gründe dafür angeben zu müssen und ohne dadurch Unannehmlichkeiten oder Nachteile ausgesetzt zu werden.

Die Kassetten und Fragebögen werden in sicher verschlossenen Studienräumen der John Moores Universität in Liverpool, Großbritannien, aufbewahrt. Das Material wird ferner nur der Forschungsgruppe zugänglich sein: Dr. Leila Luukko-Vinchenzo (International School, Tel: 0044 151 231 3456), Dr. Christina Lyons (School of Health, Tel: 0044 151 231 4124) sowie am Projekt mitwirkenden Forschungsmitarbeitern. Etwaige andere Interessenten (z.B. auswärtige Prüfer) müssen die betroffenen Hebammen und Mütter schriftlich um Erlaubnis dafür bitten, das Material einsehen zu dürfen. Das gesamte Material wird entweder nach Abschluß der Studie, spätestens jedoch nach Ablauf von 5 Jahren gelöscht, je nachdem, welche Situation sich zuerst ergibt.



Liverpool John Moores University

Liverpool John Moores University: School of Health / International School

Informationsblatt für Werdende Mütter

Forschungsprojekt:

Eine soziolinguistische Analyse der Kommunikationsstrukturen von Hebammen und Müttern in Sprechstunden für werdende Mütter

Forschungsstudentin: Wendy Archer

Wir untersuchen die Kommunikation zwischen Hebammen und werdenden Müttern in der Sprechstunde. Ihre Hebamme wurde bereits darüber informiert und hat sich damit einverstanden erklärt, an der Studie teilzunehmen.

Wir wären Ihnen sehr dankbar, wenn auch Sie als werdende Mutter zu einer Teilnahme am Projekt bereit wären. Dazu benötigen wir lediglich Ihre schriftliche Einverständniserklärung, die es Ihrer Hebamme erlaubt, ihr Gespräch mit Ihnen auf einer Videokassette aufnehmen zu dürfen. Im Anschluß an die Konsultation werden wir Sie dann bitten, einen kurzen Fragebogen auszufüllen. Sowohl die Videoaufnahme als auch der ausgefüllte Fragebogen sind für unser Forschungsvorhaben äußerst wertvoll.

Ihre Teilnahme an der Studie ist völlig freiwillig. Namen werden zu keinem Zeitpunkt genannt, und alle Videoaufnahmen werden mit strengster Vertraulichkeit behandelt. Sie können sich jederzeit aus der Studie zurückziehen und um die Löschung der Videokassette bitten, ohne Gründe dafür angeben zu müssen und ohne dadurch irgendwelchen Unannehmlichkeiten oder Nachteilen ausgesetzt zu werden.

Die Kassetten und Fragebögen werden in sicher verschlossenen Studienräumen der John Moores Universität in Liverpool, Großbritannien, aufbewahrt. Das Material wird ferner nur der Forschungsgruppe zugänglich sein: Dr. Leila Luukko-Vinchenzo (International School, Tel: 0044 151 231 3456), Dr. Christina Lyons (School of Health, Tel: 0044 151 231 4124) sowie am Projekt mitwirkenden Forschungsmitarbeitern. Etwaige andere Interessenten (z.B. auswärtige Prüfer) müssen die betroffenen Hebammen und Mütter schriftlich um Erlaubnis dafür bitten, das Material einsehen zu dürfen. Das gesamte Material wird entweder nach Abschluß der Studie, spätestens jedoch nach Ablauf von 5 Jahren gelöscht, je nachdem, welche Situation sich zuerst ergibt.

International School / School of Health

Forschungsprojekt:

Eine soziolinguistische Analyse der Kommunikationsstrukturen von Hebammen und Müttern in Sprechstunden für werdende Mütter in Großbritannien und Deutschland.

Telefonnummern zur Kontaktaufnahme:

Dr. Leila Luukko-Vinchenzo, International School,
Tel: 0044-151 231 3456 (Deutsch und Englisch)

Dr. Christina Lyons, School of Health, Tel: 0044-151 231 4124
(Englisch)

Einverständniserklärung zur Teilnahme

Ich bin deutschsprachig und erkläre mich damit einverstanden, an der Studie "*Eine soziolinguistische Analyse der Kommunikationsstrukturen von Hebammen und Müttern in Sprechstunden für werdende Mütter in Großbritannien und Deutschland*" teilzunehmen.

Ich bin mir darüber bewußt, daß meine Teilnahme völlig freiwillig ist und daß ich mich jederzeit aus dem Projekt zurückziehen und um die Löschung der Videokassette bitten kann, ohne Gründe dafür angeben zu müssen und ohne dadurch Nachteilén ausgesetzt zu werden.

Datum

Unterschriften
(Mutter)

.....
(Zeuge)

Vielen Dank für Ihre Zusammenarbeit

Appendix III

Midwife Questionnaire.....	87
Mother Questionnaire	90
Midwife – Mother Specific Questionnaire.....	93
Fragebogen – Hebamme.....	94
Fragebogen – Werdende Mutter	97
Mutterbezogener Fragebogen für die Hebamme	100



Liverpool John Moores University

Midwife Questionnaire

Midwife No.....

Age: less than 30
 30 – 34
 35 – 39
 40 – 44
 45 – 49
 50 – 54
 over 55

1. How long have you been working as a midwife? years

2. How long have you been with this clinic? years

3. What professional qualifications do you hold?
.....

4. Do you feel that communication with expectant mothers may be influenced in any way if a midwife has children of her own?

Yes
No

Please give a reason for your answer:
.....
.....

5. Do you feel that the social status of the mother affects the way you talk to her?

usually sometimes never

If "usually" or "sometimes", in what ways does this affect your communication?
.....
.....

6. Do you feel that the ethnic origin of the mother affects the way you talk to her?

usually sometimes never

If “usually” or “sometimes”, in what ways does this affect your communication?

.....
.....

7. Do you feel that the marital status of the mother affects the way you talk to her?

usually sometimes never

If “usually” or “sometimes”, in what ways does this affect your communication?

.....
.....

8. Do you feel that the religion of the mother affects the way you talk to her?

usually sometimes never

If “usually” or “sometimes”, in what ways does this affect your communication?

.....
.....

9. Do you feel that the mother’s age affects the way you talk to her?

usually sometimes never

If “usually” or “sometimes”, in what ways does this affect your communication?

.....
.....

10. When talking to mothers for the first time, describe how often the following forms of address apply:

(1 – always, 2 – usually, 3 – sometimes, 4 – never)

- a) You use the patient’s title and surname

The patient uses your title (and surname)

- b) You use your title and surname
The patient uses your first name
- c) You use the first name
The patient uses your title (and surname)
- d) You use the first name
The patient uses your first name

11. When talking to mothers, do you use their first name?
usually sometimes never
If "usually" or "sometimes", what are your criteria for this
decision?
.....
.....

12. Do you feel that it is possible to establish a personal relationship
with the mother during her pregnancy?
Yes
No
If the answer is "no", please give a reason:
.....
.....

13. How do consultation time constraints affect your dealings with
expectant mothers?
.....
.....

14. Any other comments?
.....
.....
.....



Liverpool John Moores University

Mother Questionnaire

Mother No.

Age: 16-20
 21-25
 26-30
 31-35
 36-40
 over 40

Previous occupation:

Current occupation:
.....

Please indicate your marital status

married **divorced**
single **other**

Is this your first pregnancy?

Yes
-

No
.....

If the answer is “no”, please indicate who was mainly responsible for your previous maternity care:

midwife

general practitioner

obstetrician

1. At what stage is your current pregnancy?
..... weeks

 2. How many times have you visited your midwife during the current pregnancy?
.....

3. Are you attending antenatal classes?

Yes

No

4. Do you feel that it is the midwife's responsibility to get all the information she needs from the mother by asking questions?

Yes

No

5. Do you feel that it is right for the midwife to call the mother by her first name?

Yes

No

6. Do you feel that the mother has a responsibility to tell the midwife **everything** which **could** be relevant to the pregnancy (whether the midwife asks or not)?

Yes

No

7. Do you feel that the mother has a responsibility to ask the midwife about **anything** which **could** be relevant to the pregnancy?

Yes

No

8. Do you feel that you told / asked the midwife **everything** you had intended to tell / ask her?

Yes

No

9. Do you feel that you understood **everything** the midwife told you?

Yes

No

I am not sure

10. Do you feel that any words were used that were unfamiliar to you, or which you did not understand?

Yes

No

I am not sure

11. Do you feel that the midwife understood everything you told her?

Yes

No

12. Do you feel that the midwife listened to everything you told her?

Yes

No

13. Do you feel that there is anything relevant to your pregnancy which the midwife did not ask / tell you?

Yes

No

If the answer is "yes", please give a reason for your answer

.....
.....
.....

14. Do you feel that that you were able to form a relationship with your midwife?

Yes

No

15. Do you feel satisfied with the interview?

Yes

No

Please give a reason for your answer

.....
.....
.....

Midwife – mother specific questionnaire

Mother N°.

Please tick each of the following questions once only.

1. How much of the interview do you think the mother understood?
 - a. everything that was said
 - b. most of what was said
 - c. about half of what was said
 - d. less than half of what was said

2. Do you feel that the mother was satisfied with the outcome of the interview?

Yes
No

3. Do you feel satisfied with the outcome of the interview?

Yes
No

4. Are there any other factors you would like to comment on which may have affected the interview?
.....
.....
.....
.....

Fragebogen - Hebamme

Nummer Hebamme

Alter:	jünger als 30	.....
	30 – 34	.....
	35 – 39	.....
	40 – 44	.....
	45 – 49	.....
	50 – 54	.....
	älter als 55	.....

1. Wie lange praktizieren Sie als Hebamme? Jahre

2. Wie lange arbeiten Sie in Ihrer jetzigen Stellung? Jahre

3. Welche beruflichen Qualifikationen besitzen Sie?

.....
.....
.....

4. Glauben Sie, daß die Art und Weise, wie sich eine Hebamme mit einer werdenden Mutter unterhält, dadurch beeinflußt wird, ob die Hebamme selbst Kinder hat?

Ja

Nein

Bitte geben Sie einen Grund für Ihre Antwort an:

.....
.....
.....

5. Glauben Sie, daß die soziale Stellung der werdenden Mutter die Art und Weise beeinflußt, wie Sie sich mit ihr unterhalten?
meistens manchmal nie

Falls Sie mit „meistens“ oder „manchmal“ geantwortet haben, in welcher Art und Weise wird Ihre Kommunikationsform dadurch beeinflußt?

.....
.....
.....

6. Glauben Sie, daß der Familienstand der werdenden Mutter die Art und Weise beeinflußt, wie Sie sich mit ihr unterhalten?

meistens manchmal nie

Falls Sie mit „meistens“ oder „manchmal“ geantwortet haben, in welcher Art und Weise wird Ihre Kommunikationsform dadurch beeinflußt?

.....
.....
.....

7. Glauben Sie, daß die Religion der werdenden Mutter die Art und Weise beeinflußt, wie Sie sich mit ihr unterhalten?

meistens manchmal nie

Falls Sie mit „meistens“ oder „manchmal“ geantwortet haben, in welcher Art und Weise wird Ihre Kommunikationsform dadurch beeinflußt?

.....
.....
.....

8. Glauben Sie, daß das Alter der werdenden Mutter die Art und Weise beeinflußt, wie Sie sich mit ihr unterhalten?

meistens manchmal nie

Falls Sie mit „meistens“ oder „manchmal“ geantwortet haben, in welcher Art und Weise wird Ihre Kommunikationsform dadurch beeinflußt?

.....
.....
.....

9. Wenn Sie sich mit einer werdenden Mutter zum ersten Mal treffen, beschreiben Sie bitte, wie Sie sich ansprechen:
(1 – immer, 2 – meistens, 3 – manchmal, 4 – nie)

- a) Sie benutzen den Titel und Nachnamen der Mutter
Die Mutter benutzt Ihren Titel (und Nachnamen)
- b) Sie benutzen den Vornamen der Mutter
Die Mutter benutzt Ihren Titel (und Nachnamen)
- c) Sonstiges
.....

10. Wenn Sie mit einer werdenden Mutter sprechen, benutzen Sie dabei den Vornamen der Mutter?
meistens manchmal nie
Wenn dies „meistens“ oder „manchmal“ der Fall ist, was sind die Kriterien für Ihre Entscheidung?

.....
.....
.....

11. Ist es Ihrer Meinung nach möglich, mit der werdenden Mutter eine persönliche Beziehung aufzubauen?
Ja
Nein

12. Inwiefern wird Ihr Umgang mit einer werdenden Mutter von Zeitfaktoren beeinflußt?

.....
.....
.....

13. Weitere Kommentare?

.....
.....
.....

Fragebogen - Werdende Mutter

Nummer Mutter

Alter: 16-20
 21-25
 26-30
 31-35
 36-40
 älter als 40

Frühere Beschäftigung (Beruf):

Derzeitige Beschäftigung (Beruf):

Familienstand:

verheiratet	.....	geschieden	.....
ledig	.....	sonstiges	.....

Ist dies Ihre erste Schwangerschaft?

Ja
Nein

Falls Ihre Antwort „nein“ ist, wer betreute Sie während Ihrer früheren Schwangerschaft(en):

Hebamme	.....
Hausarzt	.....
Gynäkologe	.....

1. In welcher Schwangerschaftswoche befinden Sie sich?
..... Woche

2. Wie oft haben Sie Ihre Hebamme während dieser Schwangerschaft aufgesucht?
.....

3. Nehmen Sie an einem Geburtsvorbereitungskurs teil?
.....

4. Glauben Sie, daß es die Aufgabe der Hebamme ist, durch Befragen alle Informationen zu erhalten, die sie über die werdende Mutter benötigt?

Ja

Nein

5. Glauben Sie, daß es akzeptabel ist, wenn die Hebamme die werdende Mutter mit Vornamen anspricht?

Ja

Nein

6. Ist es Ihrer Meinung nach die Pflicht der werdenden Mutter, der Hebamme **alles** zu erzählen, was bezüglich ihrer Schwangerschaft von Bedeutung sein könnte (ungeachtet dessen, ob die Hebamme danach fragt oder nicht)?

Ja

Nein

7. Ist es Ihrer Meinung nach die Pflicht der werdenden Mutter, die Hebamme nach **allem** zu fragen, was bezüglich ihrer Schwangerschaft von Bedeutung sein könnte (ungeachtet dessen, ob die Hebamme danach fragt oder nicht)?

Ja

Nein

8. Haben Sie das Gefühl, daß Sie Ihrer Hebamme alles erzählt haben, was Sie zu sagen geplant hatten?

Ja

Nein

9. Hatten Sie heute Probleme dabei, die Ausführungen Ihrer Hebamme zu verstehen?

Ja
Nein
Ich bin mir nicht sicher

10. Wurden bei dem Gespräch Wörter benutzt, die Ihnen unbekannt waren oder die Sie nicht verstanden haben?

Ja
Nein

Ich bin mir nicht sicher

11. Haben Sie das Gefühl, daß Ihre Hebamme Sie verstanden hat?

Ja
Nein

12. Haben Sie das Gefühl, daß Ihre Hebamme Ihnen zugehört hat?

Ja
Nein

13. Glauben Sie, die Hebamme holte sich in Ihrem vorhergehenden Gespräch alle relevanten Informationen bezüglich Ihrer Schwangerschaft ein?

Ja
Nein

Falls Ihre Antwort „nein“ ist, geben Sie bitte einen Grund an:

.....
.....
.....

14. Haben Sie Ihrer Meinung nach mit Ihrer Hebamme eine persönliche Beziehung aufgebaut?

Ja
Nein

15. Sind Sie mit dem Ausgang des Gesprächs zufrieden?

Ja
Nein

Bitte geben Sie einen Grund für Ihre Antwort an:

.....
.....
.....



Liverpool John Moores University

Mutterbezogener Fragebogen für die Hebamme

Nummer Mutter:

Bitte kreuzen Sie eine Antwort pro Frage an:

1. Wieviel von der Konsultation hat die werdende Mutter Ihrer Meinung nach verstanden?

Alles, was gesagt wurde
Das meiste dessen, was gesagt wurde
Ungefähr die Hälfte dessen, was gesagt wurde
Weniger als die Hälfte dessen, was gesagt wurde

2. Glauben Sie, daß die werdende Mutter mit dem Ausgang des Gesprächs zufrieden war?

Ja
Nein

3. Sind Sie mit dem Ausgang des Gesprächs zufrieden?

Ja
Nein

4. Gibt es irgendwelche äußere Faktoren, die das Gespräch beeinflußt haben könnten und die Sie erwähnen möchten?

.....
.....
.....
.....

Appendix IV

Socio-Demographic Variables.....	102
Lexical Variables	103
Pragmatic Variables	104

Socio-Demographic Variables

Table 1 Socio-Demographic Variables

Socio-Demographic Variables	ID	Code	Description	Values
			Country	consultation number
			Country of Study	1 = Great Britain; 2 = Germany
			Age: Midwife	1 = [<30yrs]; 2 = [30-39yrs]; 3 = [40-49yrs]; 4 = [50-54yrs]; 5 = [55+yrs]
			Age: Mother	1 = [16-20yrs]; 2 = [21-25yrs]; 3 = [26-30yrs]; 4 = [31-35yrs]; 5 = [36-40yrs]; 6 = [>40yrs]
			Occupation	1 = [Professional]; 2 = [Intermediate]; 3 = [Routine]; 4 = [Other]
			MarStat	Married / Unmarried
			No. of Pregnancy	1 = [Married]; 2 = [Unmarried]
			NoPreg	1 = [First]; 2 = [Subsequent]
			ANClass	Attendance at AN Class
			Attenders	1 = [Attendees]; 2 = [Non-Attendees]
			Stage	Stage of Pregnancy (wks)
			Early	1 = [Early]; 2= [Late]
			Participants	Participants (Britain)
			Unaccompanied	1 = [Unaccompanied]; 2 = [Student Midwife]; 3= [Family &/or Friends]; 4 = [Other]
			Participants2	Participants (Germany)
			Accompanied	1 = [Unaccompanied]; 2 = [Accompanied]
			Location	Location of the Clinic
			CityCentre	1 = [CityCentre]; 2 = [CitySuburb]; 3 = [Rural]

Lexical Variables

Table 2 Lexical Variables and Coding Information

Lexical Variables	1 st person plural pronouns	[ExWe] Britain	[ExWe] Germany	[InWe] Britain	[InWe] Germany	[Pron] Britain	[Pron] Germany	[Nom] Britain	[Nom] Germany	[Adj] Britain
		Exclusive we by Midwife Exclusive we by Mother	Exclusive we by Midwife Exclusive we by Mother	Inclusive we by Midwife Inclusive we by Mother	Inclusive we by Midwife Inclusive we by Mother	Pronominal referent by Midwife Pronominal referent by Mother	Pronominal referent by Midwife Pronominal referent by Mother	Nominal referent by Midwife Nominal referent by Mother	Nominal referent by Midwife Nominal referent by Mother	Adjectival referent by Midwife
		1 = "Zero to Low" (0-5); 2 = "Medium" (6-12); 3 = "High" (13-27)	1 = "Zero" (0); 2 = "Low" (1-8)	1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1-3); 3 = "High" (4+)	1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1-3); 3 = "High" (4+)	1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1-2)
		1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1-2); 3 = "Medium" (3+)	1 = "Zero" (0); 2 = "Low" (1-2); 3 = "Medium" (3+)	1 = "Zero" (0); 2 = "Low" (1-2); 3 = "Medium" (3+)	1 = "Zero" (0); 2 = "Low" (1-2); 3 = "Medium" (3+)	1 = "Zero" (0); 2 = "Low" (1-2)
		1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1+)	1 = "Zero" (0); 2 = "Low" (1-2); 3 = "Medium" (3+)	1 = "Zero" (0); 2 = "Low" (1-2); 3 = "Medium" (3+)	1 = "Zero" (0); 2 = "Low" (1-2); 3 = "Medium" (3+)	1 = "Zero" (0); 2 = "Low" (1-2); 3 = "Medium" (3+)	1 = "Zero" (0); 2 = "Low" (1-2)

Pragmatic Variables

Table 3 Pragmatic Variables and Coding Information

Pragmatic Variables	Interruption	[Int] Britain	Interruption by Midwife	1 = "Zero" (0); 2 = "Low" (1-2); 3 = "High" (3+)
		[Int] Germany	Interruption by Mother	1 = "Zero" (0); 2 = "Low" (1-2); 3 = "High" (3+)
		[IntCat]	Interrupted Consultations by speaker group	1 = Midwife; 2 = Mother; 3 = Midwife & Mother; 4 = None
Request	[Req] Britain	Request by Midwife	1 = "Low" (2-12); 2 = "Medium" (13-18); 3 = "High" (19-40)	
		Request by Mother	1 = "Low" (1-2); 2 = "Medium" (3-5); 3 = "High" (6-25)	
Request	[Req] Germany	Request by Midwife	1 = "Low" (1-10); 2 = "Medium" (11-24); 3 = "High" (15-40)	
		Request by Mother	1 = "Low" (1-5); 2 = "Medium" (6-9); 3 = "High" (10-37)	
Information Request	[InfReq] Britain	Information Request by Midwife	1 = "Low" (1-6); 2 = "Medium" (7-10); 3 = "High" (11-24)	
		Information Request by Mother	1 = "Low" (1); 2 = "Medium" (2); 3 = "High" (3-18)	
		[InfReq] Germany	Information Request by Midwife	1 = "Low" (0-6); 2 = "Medium" (7-9); 3 = "High" (10-30)
			Information Request by Mother	1 = "Low" (0-2); 2 = "Medium" (3-4); 3 = "High" (5-20)
Confirmation Request	[ConfReq] Britain	Confirmation Request by Midwife	1 = "Low" (1-4); 2 = "Medium" (5-8); 3 = "High" (9-22)	
		Confirmation Request by Mother	1 = "Low" (1); 2 = "Medium" (2-3); 3 = "High" (4-15)	
		[ConfReq] Germany	Confirmation Request by Midwife	1 = "Low" (0-3); 2 = "Medium" (4-5); 3 = "High" (6-24)
			Confirmation Request by Mother	1 = "Low" (0-2); 2 = "Medium" (3-5); 3 = "High" (6-19)
Unrelated Response	[Uresp] Britain	Unrelated Response by Midwife	1 = Zero; 2 = Information; 3 = Confirmation; 4 = Inf & Conf	
	Unrelated Response by Mother	1 = Zero; 2 = Information; 3 = Confirmation; 4 = Inf & Conf		
Uresp	[Uresp] Germany	Unrelated Response by Midwife	1 = Zero; 2 = Information; 3 = Confirmation; 4 = Inf & Conf	
		Unrelated Response by Mother	1 = Zero; 2 = Information; 3 = Confirmation; 4 = Inf & Conf	

Appendix V

5.1.	Social-Demographic Data	116
5.2.	1st Person Plural Pronouns	126
5.2.1.	Exclusive We [ExWe].....	126
5.2.2.	Inclusive We [InWe]	135
5.3.	Reference Terms for the Expected Baby.....	144
5.3.1.	Pronominal References [Pron]	144
5.3.2.	Nominal References [Nom].....	153
5.3.3.	Adjectival References [Adj]	162
5.4.	Interruptions	168
5.4.1.	Interruptions [Int]	168
5.4.2.	Interrupted Consultations [InterCat].....	175
5.5.	Requests.....	180
5.5.1.	Request Usage [Req]	180
5.5.2.	Requesting Frequencies.....	185
5.5.3.	[InfReq] and [ConfReq] Usage	194
5.5.4.	[InfReq] Frequencies.....	202
5.5.5.	[ConfReq] Frequencies.....	210
5.5.6.	[LOPReq] & [OOPReq] Usage	218
5.5.7.	[ILOPReq] and [IOOPReq] Usage.....	225
5.5.8.	[CLOPReq] and [COOPReq] Usage	231
5.6.	Unrelated Responses	238
5.6.1.	Unrelated Responses [UResp].....	238

Table 5.1.1	Age distribution of British midwives, n=187.....	116
Table 5.1.2	Age distribution of British midwives (recode), n=187.....	116
Table 5.1.3	Age distribution of British mothers, n=187	116
Table 5.1.4	Socio-economic grouping of British mothers, n=187.....	117
Table 5.1.5	Occupational status of British mothers (recode), n=187.....	117
Table 5.1.6	Marital status of British mothers, n=187	117
Table 5.1.7	Marital status of British mothers (recode), n=187.....	117
Table 5.1.8	Number of current pregnancy, n=187.....	118
Table 5.1.9	Attendance at AN class, n=187.....	118
Table 5.1.10	Current pregnancy (weeks), n=187.....	119
Table 5.1.11	Trimester, n=187.....	119
Table 5.1.12	Stage (trimester recode), n=187	120
Table 5.1.13	Number of previous clinic visits, n=187	120
Table 5.1.14	Number of previous clinic visits (recode), n=187	120
Table 5.1.15	Number of pregnancy by number of clinic visits (Pearson correlation).....	121
Table 5.1.16	Number of pregnancy by number of clinic visits (Spearman's Rho)	121
Table 5.1.17	Years of overall midwifery service, n=187	121
Table 5.1.18	Years of overall midwifery service (recode), n=187	122
Table 5.1.19	Age of midwife by overall years of service (Pearson correlation).....	122
Table 5.1.20	Age of midwife by overall years of service (Spearman's Rho)	122
Table 5.1.21	Years at clinic, n=187	123
Table 5.1.22	Years at clinic (recode), n=187.....	123
Table 5.1.23	Age of midwife by years at clinic (Pearson correlation)	123
Table 5.1.24	Age of midwife by years at clinic (Spearman's Rho).....	123
Table 5.1.25	Overall years of service by years at clinic (Pearson correlation)	124
Table 5.1.26	Overall years of service by years at clinic (Spearman's Rho)	124
Table 5.1.27	Participants in the consultation, n=187	125
Table 5.1.28	Participants in the consultation (recode), n=187	125
Table 5.1.29	Clinic location, n=187.....	125
Table 5.2.1.1	[ExWe] usage: midwife & mother compared.....	126
Table 5.2.1.2	[ExWe] frequencies: midwife, n=187	127
Table 5.2.1.3	[ExWe] frequencies: midwife (recode), n=187	127
Table 5.2.1.4	[ExWe] frequencies: mother, n=187.....	128
Table 5.2.1.5	[ExWe] frequencies: mother (recode), n=187	128
Table 5.2.1.6	[ExWe] usage (midwife) by age: midwife	129
Table 5.2.1.7	[ExWe] usage (mother) by age: midwife	129
Table 5.2.1.8	[ExWe] usage (midwife) by age: mother	129
Table 5.2.1.9	[ExWe] usage (mother) by age: mother	129
Table 5.2.1.10	[ExWe] usage (midwife) by occupation.....	129
Table 5.2.1.11	[ExWe] usage (mother) by occupation.....	130
Table 5.2.1.12	[ExWe] usage (midwife) by marital status.....	130
Table 5.2.1.13	[ExWe] usage (mother) by marital status.....	130
Table 5.2.1.14	[ExWe] usage (midwife) by number of pregnancy.....	131
Table 5.2.1.15	[ExWe] usage (mother) by number of pregnancy.....	131
Table 5.2.1.16	[ExWe] usage (midwife) by attendance at AN class	131

Table 5.2.1.17	[ExWe] usage (mother) by attendance at AN class	131
Table 5.2.1.18	[ExWe] usage (midwife) by trimester.....	131
Table 5.2.1.19	[ExWe] usage (mother) by trimester.....	132
Table 5.2.1.20	[ExWe] usage (midwife) by stage.....	132
Table 5.2.1.21	[ExWe] usage (mother) by stage	132
Table 5.2.1.22	[ExWe] usage (midwife) by number of clinic visits	132
Table 5.2.1.23	[ExWe] usage (mother) by number of clinic visits	132
Table 5.2.1.24	[ExWe] usage (midwife) by years of overall service.....	133
Table 5.2.1.25	[ExWe] usage (mother) by years of overall service.....	133
Table 5.2.1.26	[ExWe] usage (midwife) by years at clinic	133
Table 5.2.1.27	[ExWe] usage (mother) by years at clinic	133
Table 5.2.1.28	[ExWe] usage (midwife) by participants.....	134
Table 5.2.1.29	[ExWe] usage (mother) by participants	134
Table 5.2.1.30	[ExWe] usage (midwife) by clinic location.....	134
Table 5.2.1.31	[ExWe] usage (mother) by clinic location.....	134
Table 5.2.2.1	[InWe] usage: midwife & mother compared.....	135
Table 5.2.2.2	[InWe] frequencies: midwife, n=187.....	136
Table 5.2.2.3	[InWe] frequencies: midwife (recoded), n=187	136
Table 5.2.2.4	[InWe] frequencies: mother, n=187	137
Table 5.2.2.5	[InWe] frequencies: mother (recoded), n=187	137
Table 5.2.2.6	[InWe] usage (midwife) by age: midwife	138
Table 5.2.2.7	[InWe] usage (mother) by age: midwife	138
Table 5.2.2.8	[InWe] usage (midwife) by age: mother	138
Table 5.2.2.9	[InWe] usage (mother) by age: mother	138
Table 5.2.2.10	[InWe] usage (midwife) by occupation.....	138
Table 5.2.2.11	[InWe] usage (mother) by occupation.....	139
Table 5.2.2.12	[InWe] usage (midwife) by marital status.....	139
Table 5.2.2.13	[InWe] usage (mother) by marital status.....	139
Table 5.2.2.14	[InWe] usage (midwife) by number of pregnancy.....	140
Table 5.2.2.15	[InWe] usage (mother) by number of pregnancy.....	140
Table 5.2.2.16	[InWe] usage (midwife) by attendance at AN class	140
Table 5.2.2.17	[InWe] usage (mother) by attendance at AN class	140
Table 5.2.2.18	[InWe] usage (midwife) by trimester.....	140
Table 5.2.2.19	[InWe] usage (mother) by trimester.....	141
Table 5.2.2.20	[InWe] usage (midwife) by stage.....	141
Table 5.2.2.21	[InWe] usage (mother) by stage.....	141
Table 5.2.2.22	[InWe] usage (midwife) by number of clinic visits	141
Table 5.2.2.23	[InWe] usage (mother) by number of clinic visits	141
Table 5.2.2.24	[InWe] usage (midwife) by years of overall service.....	142
Table 5.2.2.25	[InWe] usage (mother) by years of overall service.....	142
Table 5.2.2.26	[InWe] usage (midwife) by years at clinic	142
Table 5.2.2.27	[InWe] usage (mother) by years at clinic	142
Table 5.2.2.28	[InWe] usage (midwife) by participants.....	143
Table 5.2.2.29	[InWe] usage (mother) by participants.....	143
Table 5.2.2.30	[InWe] usage (midwife) by clinic location.....	143
Table 5.2.2.31	[InWe] usage (mother) by clinic location.....	143

Table 5.3.1.1	[Pron] usage: midwife & mother compared	144
Table 5.3.1.2	[Pron] frequencies: midwife, n=187	145
Table 5.3.1.3	[Pron] frequencies: midwife (recoded), n=185	145
Table 5.3.1.4	[Pron] frequencies: mother, n=187	146
Table 5.3.1.5	[Pron] frequencies: mother (recoded), n=183	146
Table 5.3.1.6	[Pron] usage (midwife) by age: midwife	147
Table 5.3.1.7	[Pron] usage (mother) by age: midwife	147
Table 5.3.1.8	[Pron] usage (midwife) by age: mother	147
Table 5.3.1.9	[Pron] usage (mother) by age: mother	147
Table 5.3.1.10	[Pron] usage (midwife) by occupation.....	147
Table 5.3.1.11	[Pron] usage (mother) by occupation.....	148
Table 5.3.1.12	[Pron] usage (midwife) by marital status	148
Table 5.3.1.13	[Pron] usage (mother) by marital status	148
Table 5.3.1.14	[Pron] usage (midwife) by number of pregnancy	149
Table 5.3.1.15	[Pron] usage (mother) by number of pregnancy	149
Table 5.3.1.16	[Pron] usage (midwife) by attendance at AN class.....	149
Table 5.3.1.17	[Pron] usage (mother) by attendance at AN class.....	149
Table 5.3.1.18	[Pron] usage (midwife) by trimester	149
Table 5.3.1.19	[Pron] usage (mother) by trimester	150
Table 5.3.1.20	[Pron] usage (midwife) by stage	150
Table 5.3.1.21	[Pron] usage (mother) by stage.....	150
Table 5.3.1.22	[Pron] usage (midwife) by number of clinic visits	150
Table 5.3.1.23	[Pron] usage (mother) by number of clinic visits	150
Table 5.3.1.24	[Pron] usage (midwife) by years of overall service	151
Table 5.3.1.25	[Pron] usage (mother) by years of overall service	151
Table 5.3.1.26	[Pron] usage (midwife) by years at clinic	151
Table 5.3.1.27	[Pron] usage (mother) by years at clinic	151
Table 5.3.1.28	[Pron] usage (midwife) by participants.....	152
Table 5.3.1.29	[Pron] usage (mother) by participants.....	152
Table 5.3.1.30	[Pron] usage (midwife) by clinic location.....	152
Table 5.3.1.31	[Pron] usage (mother) by clinic location.....	152
Table 5.3.2.1	[Nom] usage: midwife & mother compared.....	153
Table 5.3.2.2	[Nom] frequencies: midwife, n=187.....	154
Table 5.3.2.3	[Nom] frequencies: midwife (recoded), n=183	154
Table 5.3.2.4	[Nom] frequencies: mother, n=187	155
Table 5.3.2.5	[Nom] frequencies: mother (recoded), n=186	155
Table 5.3.2.6	[Nom] usage (midwife) by age: midwife	156
Table 5.3.2.7	[Nom] usage (mother) by age: midwife	156
Table 5.3.2.8	[Nom] usage (midwife) by age: mother	156
Table 5.3.2.9	[Nom] usage (mother) by age: mother	156
Table 5.3.2.10	[Nom] usage (midwife) by occupation.....	156
Table 5.3.2.11	[Nom] usage (mother) by occupation	157
Table 5.3.2.12	[Nom] usage (midwife) by marital status.....	157
Table 5.3.2.13	[Nom] usage (mother) by marital status.....	157
Table 5.3.2.14	[Nom] usage (midwife) by number of pregnancy	158
Table 5.3.2.15	[Nom] usage (mother) by number of pregnancy	158

Table 5.3.2.16	[Nom] usage (midwife) by attendance at AN class	158
Table 5.3.2.17	[Nom] usage (mother) by attendance at AN class	158
Table 5.3.2.18	[Nom] usage (midwife) by trimester.....	158
Table 5.3.2.19	[Nom] usage (mother) by trimester.....	159
Table 5.3.2.20	[Nom] usage (midwife) by stage	159
Table 5.3.2.21	[Nom] usage (mother) by stage	159
Table 5.3.2.22	[Nom] usage (midwife) by number of clinic visits.....	159
Table 5.3.2.23	[Nom] usage (mother) by number of clinic visits.....	159
Table 5.3.2.24	[Nom] usage (midwife) by years of overall service.....	160
Table 5.3.2.25	[Nom] usage (mother) by years of overall service.....	160
Table 5.3.2.26	[Nom] usage (midwife) by years at clinic	160
Table 5.3.2.27	[Nom] usage (mother) by years at clinic	160
Table 5.3.2.28	[Nom] usage (midwife) by participants	161
Table 5.3.2.29	[Nom] usage (mother) by participants	161
Table 5.3.2.30	[Nom] usage (midwife) by clinic location	161
Table 5.3.2.31	[Nom] usage (mother) by clinic location	161
Table 5.3.3.1	[Adj] usage: midwife & mother compared	162
Table 5.3.3.2	[Adj] frequencies: midwife, n=187	163
Table 5.3.3.3	[Adj] frequencies: midwife (re-coded), n=185	163
Table 5.3.3.4	[Adj] frequencies: mother, n=187.....	163
Table 5.3.3.5	[Adj] usage (midwife) by age: midwife	164
Table 5.3.3.6	[Adj] usage (midwife) by age: mother.....	164
Table 5.3.3.7	[Adj] usage (midwife) by occupation	164
Table 5.3.3.8	[Adj] usage (midwife) by marital status.....	164
Table 5.3.3.9	[Adj] usage (midwife) by number of pregnancy	165
Table 5.3.3.10	[Adj] usage (midwife) by attendance at AN class	165
Table 5.3.3.11	[Adj] usage (midwife) by trimester.....	165
Table 5.3.3.12	[Adj] usage (midwife) by number of clinic visits.....	165
Table 5.3.3.13	[Adj] usage (midwife) by years of overall service.....	165
Table 5.3.3.14	[Adj] usage (midwife) by years at clinic	166
Table 5.3.3.15	[Adj] usage (midwife) by participants	167
Table 5.3.3.16	[Adj] usage (midwife) by clinic location	167
Table 5.4.1.1	[Int] usage: midwife & mother compared	168
Table 5.4.1.2	[Int] frequencies: midwife, n=187	169
Table 5.4.1.3	[Int] frequencies: midwife (re-coded), n=187	169
Table 5.4.1.4	[Int] frequencies: mother, n=187	170
Table 5.4.1.5	[Int] frequencies: mother (re-coded), n=187	170
Table 5.4.1.6	[MWInt] & [MOInt] by midwife: age.....	171
Table 5.4.1.7	[MWInt] & [MOInt] by mother: age	171
Table 5.4.1.8	[MWInt] & [MOInt] by occupation.....	171
Table 5.4.1.9	[MWInt] & [MOInt] by marital status	171
Table 5.4.1.10	[MWInt] & [MOInt] by number of pregnancy	172
Table 5.4.1.11	[MWInt] & [MOInt] by attendance at AN class.....	172
Table 5.4.1.12	[MWInt] & [MOInt] by trimester	172
Table 5.4.1.13	[MWInt] & [MOInt] by stage	172
Table 5.4.1.14	[MWInt] & [MOInt] by number of clinic visits	172

Table 5.4.1.15	[MWInt] & [MOInt] by years of overall service.....	172
Table 5.4.1.16	[MWInt] & [MOInt] by years at clinic.....	173
Table 5.4.1.17	[MWInt] & [MOInt] by participants.....	174
Table 5.4.1.18	[MWInt] & [MOInt] by clinic location.....	174
Table 5.4.2.1	[InterCat] usage: midwife & mother, n=187.....	175
Table 5.4.2.2	[InterCat] by frequency & age: midwife, n=44	176
Table 5.4.2.3	[InterCat] by frequency & age: mother, n=44	176
Table 5.4.2.4	[InterCat] by frequency & occupation, n=44	176
Table 5.4.2.5	[InterCat] by frequency & marital status, n=44	176
Table 5.4.2.6	[InterCat] by frequency & number of pregnancy, n=44	177
Table 5.4.2.7	[InterCat] by frequency & attendance at AN class, n=44	177
Table 5.4.2.8	[InterCat] by frequency & trimester, n=44	177
Table 5.4.2.9	[InterCat] by frequency & stage, n=44	177
Table 5.4.2.10	[InterCat] by frequency & number of previous clinic visits, n=44.....	178
Table 5.4.2.11	[InterCat] by frequency & years of overall service, n=44	178
Table 5.4.2.12	[InterCat] by frequency & years at clinic, n=44	178
Table 5.4.2.13	[InterCat] by frequency & participants, n=44	179
Table 5.4.2.14	[InterCat] by frequency & clinic location, n=44	179
Table 5.5.1.1	[Req] usage: midwife & mother compared, n=187	180
Table 5.5.1.2	[Req] usage: mother, n=167	180
Table 5.5.1.3	[MWReq] & [MOREq] by age of midwife,.....	181
Table 5.5.1.4	[MWReq] & [MOREq] by age of mother,.....	181
Table 5.5.1.5	[MWReq] & [MOREq] by occupation,.....	181
Table 5.5.1.6	[MWReq] & [MOREq] by marital status,	181
Table 5.5.1.7	[MWReq] & [MOREq] by number of pregnancy,	182
Table 5.5.1.8	[MWReq] & [MOREq] by attendance at AN Class,.....	182
Table 5.5.1.9	[MWReq] & [MOREq] by trimester,	182
Table 5.5.1.10	[MWReq] & [MOREq] by number of visits,.....	182
Table 5.5.1.11	[MWReq] & [MOREq] by years of overall service,	182
Table 5.5.1.12	[MWReq] & [MOREq] by years at clinic,.....	183
Table 5.5.1.13	[MWReq] & [MOREq] by participants,	184
Table 5.5.1.14	[MWReq] & [MOREq] by participants (recoded),	184
Table 5.5.1.15	[MWReq] & [MOREq] by clinic location,	184
Table 5.5.2.1	[Req] frequencies: midwife, n=187	185
Table 5.5.2.2	[Req] frequencies: midwife (recoded), n=187.....	186
Table 5.5.2.3	[Req] frequencies: mother, n=187	186
Table 5.5.2.4	[Req] frequencies: mother, n=167	186
Table 5.5.2.5	[Req] frequencies: mother, n=167	187
Table 5.5.2.6	Consultations by [MWReq] & age of midwife, n=187.....	187
Table 5.5.2.7	Consultations by [MOREq] & age of midwife	187
Table 5.5.2.8	Consultations by [MWReq] & age of mother	187
Table 5.5.2.9	Consultations by [MOREq] & age of mother	188
Table 5.5.2.10	Consultations by [MWReq] & occupation.....	188
Table 5.5.2.11	Consultations by [MOREq] & occupation.....	189
Table 5.5.2.12	Consultations by [MWReq] & marital status	189
Table 5.5.2.13	Consultations by [MOREq] & marital status.....	189

Table 5.5.2.14	Consultations by [MWReq] & number of pregnancy.....	190
Table 5.5.2.15	Consultations by [MOREq] & number of pregnancy.....	190
Table 5.5.2.16	Consultations by [MWReq] & Attendance at AN class	190
Table 5.5.2.17	Consultations by [MOREq] & Attendance at AN class	190
Table 5.5.2.18	Consultations by [MWReq] & trimester.....	190
Table 5.5.2.19	Consultations by [MOREq] & trimester.....	191
Table 5.5.2.20	Consultations by [MWReq] & number of visits.....	191
Table 5.5.2.21	Consultations by [MOREq] & number of visits.....	191
Table 5.5.2.22	Consultations by [MWReq] & overall service	191
Table 5.5.2.23	Consultations by [MWReq] & overall service	191
Table 5.5.2.24	Consultations by [MWReq] & years at clinic	192
Table 5.5.2.25	Consultations by [MOREq] & years at clinic	192
Table 5.5.2.26	Consultations by [MWReq] & participants.....	193
Table 5.5.2.27	Consultations by [MOREq] & participants.....	193
Table 5.5.2.28	Consultations by [MWReq] & clinic location.....	193
Table 5.5.2.29	Consultations by [MOREq] & clinic location.....	193
Table 5.5.3.1	[Inf] and [Conf] Usage: midwife and mother compared.....	194
Table 5.5.3.2	Midwife requests by age of midwife,	195
Table 5.5.3.3	Mother requests by age of midwife,	195
Table 5.5.3.4	Midwife requests by age of mother,	195
Table 5.5.3.5	Mother requests by age of mother,	195
Table 5.5.3.6	Midwife requests by occupation,.....	195
Table 5.5.3.7	Mother requests by occupation,.....	196
Table 5.5.3.8	Midwife requests by marital status,.....	196
Table 5.5.3.9	Mother requests by marital status,.....	196
Table 5.5.3.10	Midwife requests by number of pregnancy,.....	197
Table 5.5.3.11	Mother requests by number of pregnancy,.....	197
Table 5.5.3.12	Midwife requests by attendance at AN Class,.....	197
Table 5.5.3.13	Mother requests by attendance at AN Class,.....	197
Table 5.5.3.14	Midwife requests by trimester,	197
Table 5.5.3.15	Mother requests by trimester,	198
Table 5.5.3.16	Midwife requests by number of visits,.....	198
Table 5.5.3.17	Mother requests by number of visits,.....	198
Table 5.5.3.18	Midwife requests by years of overall service,.....	198
Table 5.5.3.19	Mother requests by years of overall service,.....	198
Table 5.5.3.20	Midwife requests by years at clinic,.....	198
Table 5.5.3.21	Mother requests by years at clinic,	199
Table 5.5.3.22	Midwife requests by participants,.....	200
Table 5.5.3.23	Mother requests by participants,.....	200
Table 5.5.3.24	Midwife requests by participants (re-coded),	200
Table 5.5.3.25	Mother requests by participants (re-coded),	200
Table 5.5.3.26	Midwife requests by clinic location,.....	200
Table 5.5.3.27	Mother requests by clinic location,	201
Table 5.5.4.1	[MWInf] usage: frequencies, n=187.....	202
Table 5.5.4.2	[Inf] frequencies: midwife (re-coded), n=187.....	202
Table 5.5.4.3	[MOInf] usage: frequencies, n=187.....	203

Table 5.5.4.4	[Inf] frequencies: mother (re-coded), n=187.....	203
Table 5.5.4.5	[MWInfReq] by frequency & age of midwife.....	204
Table 5.5.4.6	[MOInfReq] by frequency & age of midwife.....	204
Table 5.5.4.7	[MWInf] by frequency & age of mother.....	204
Table 5.5.4.8	[MOInf] by frequency & age of mother.....	204
Table 5.5.4.9	[MWInf] by frequency & occupation	204
Table 5.5.4.10	[MOInf] by frequency & occupation	205
Table 5.5.4.11	[MWInf] by frequency & marital status.....	205
Table 5.5.4.12	[MOInf] by frequency & marital status	205
Table 5.5.4.13	[MWInf] by frequency & number of pregnancy	206
Table 5.5.4.14	[MOInf] by frequency & number of pregnancy	206
Table 5.5.4.15	[MWInf] by frequency & attendance at AN class	206
Table 5.5.4.16	[MOInf] by frequency & attendance at AN class.....	206
Table 5.5.4.17	[MWInf] by frequency & trimester	206
Table 5.5.4.18	[MOInf] by frequency & trimester	207
Table 5.5.4.19	[MWInf] by frequency & number of previous visits	207
Table 5.5.4.20	[MOInf] by frequency & number of previous visits.....	207
Table 5.5.4.21	[MWInf] by frequency & overall service.....	207
Table 5.5.4.22	[MOInf] by frequency & overall service	207
Table 5.5.4.23	[MWInf] by frequency & years at clinic.....	208
Table 5.5.4.24	[MOInf] by frequency & years at clinic.....	208
Table 5.5.4.25	[MWInf] by frequency & participants	209
Table 5.5.4.26	[MOInf] by frequency & participants	209
Table 5.5.4.27	[MWInf] by frequency & Location	209
Table 5.5.4.28	[MOInf] by frequency & Location	209
Table 5.5.5.1	[MWConf] usage: frequencies, n=187.....	210
Table 5.5.5.2	[Conf] frequencies: midwife (re-coded), n=187.....	210
Table 5.5.5.3	[MOConf] usage: frequencies, n=187.....	211
Table 5.5.5.4	[Conf] frequencies: mother (re-coded), n=187.....	211
Table 5.5.5.5	[MWConf] frequency by age of midwife.....	212
Table 5.5.5.6	[MOConf] frequency by age of midwife	212
Table 5.5.5.7	[MWConf] frequency by age of mother.....	212
Table 5.5.5.8	[MOConf] frequency by age of mother	212
Table 5.5.5.9	[MWConf] frequency by occupation	212
Table 5.5.5.10	[MOConf] frequency by occupation.....	213
Table 5.5.5.11	[MWConf] frequency by marital status	213
Table 5.5.5.12	[MOConf] frequency by marital status	213
Table 5.5.5.13	[MWConf] by frequency & number of pregnancy, n=187	214
Table 5.5.5.14	[MOConf] by frequency & number of pregnancy, n=187	214
Table 5.5.5.15	[MWConf] by frequency & attendance at AN class, n=187	214
Table 5.5.5.16	[MOConf] by frequency & attendance at AN class, n=187	214
Table 5.5.5.17	[MWConf] by frequency & trimester, n=44.....	214
Table 5.5.5.18	[MOConf] by frequency & trimester, n=44	215
Table 5.5.5.19	[MWConf] by frequency & stage of pregnancy (re-coded), n=44	215
Table 5.5.5.20	[MOConf] by frequency & stage of pregnancy (re-coded), n=44	215
Table 5.5.5.21	[MWConf] by frequency & number of clinic visits, n=44.....	215

Table 5.5.5.22	[MOConf] by frequency & number of clinic visits, n=44.....	215
Table 5.5.5.23	[MWConf] frequency by overall service.....	216
Table 5.5.5.24	[MOConf] frequency by overall service	216
Table 5.5.5.25	[MWConf] by frequency & years at clinic, n=44	216
Table 5.5.5.26	[MOConf] by frequency & years at clinic, n=44.....	216
Table 5.5.5.27	[MWInf] by frequency & participants	217
Table 5.5.5.28	[MOInf] by frequency & participants	217
Table 5.5.5.29	[MWInf] by frequency & Location	217
Table 5.5.5.30	[MOInf] by frequency & Location	217
Table 5.5.6.1	[LOPReq] & [OOPReq] Usage	218
Table 5.5.6.2	[LOP] & [OOP] requests (midwife) by age of midwife	219
Table 5.5.6.3	[LOP] & [OOP] requests (mother) by age of midwife	219
Table 5.5.6.4	[LOP] & [OOP] requests (midwife) by age of mother	219
Table 5.5.6.5	[LOP] & [OOP] requests (midwife) by age of mother	219
Table 5.5.6.6	[LOP] & [OOP] requests (midwife) by occupation.....	219
Table 5.5.6.7	[LOP] & [OOP] requests (mother) by occupation.....	220
Table 5.5.6.8	[LOP] & [OOP] requests (midwife) by marital status.....	220
Table 5.5.6.9	[LOP] & [OOP] requests (mother) by marital status.....	220
Table 5.5.6.10	[LOP] & [OOP] requests (midwife) by number of pregnancy	221
Table 5.5.6.11	[LOP] & [OOP] requests (mother) by number of pregnancy	221
Table 5.5.6.12	[LOP] & [OOP] requests (midwife) by attendance at AN Class.....	221
Table 5.5.6.13	[LOP] & [OOP] requests (mother) by attendance at AN Class.....	221
Table 5.5.6.14	[LOP] & [OOP] requests (midwife) by trimester	221
Table 5.5.6.15	[LOP] & [OOP] requests (mother) by trimester	222
Table 5.5.6.16	[LOP] & [OOP] requests (midwife) by number of visits.....	222
Table 5.5.6.17	[LOP] & [OOP] requests (mother) by number of visits.....	222
Table 5.5.6.18	[LOP] & [OOP] requests (midwife) by overall service	222
Table 5.5.6.19	[LOP] & [OOP] requests (mother) by overall service	222
Table 5.5.6.20	[LOP] & [OOP] requests (midwife) by years at clinic	223
Table 5.5.6.21	[LOP] & [OOP] requests (mother) by years at clinic	223
Table 5.5.6.22	[LOP] & [OOP] requests (midwife) by participants.....	223
Table 5.5.6.23	[LOP] & [OOP] requests (mother) by participants.....	223
Table 5.5.6.24	[LOP] & [OOP] requests (midwife) by clinic location.....	223
Table 5.5.6.25	[LOP] & [OOP] requests (mother) by clinic location.....	224
Table 5.5.7.1	[ILOP] & [IOOP] requests (midwife) by age of midwife	225
Table 5.5.7.2	[ILOP] & [IOOP] requests (mother) by age of midwife	225
Table 5.5.7.3	[ILOP] & [IOOP] requests (midwife) by age of mother.....	225
Table 5.5.7.4	[ILOP] & [IOOP] requests (mother) by age of mother.....	225
Table 5.5.7.5	[ILOP] & [IOOP] requests (midwife) by occupation	225
Table 5.5.7.6	[ILOP] & [IOOP] requests (mother) by occupation	226
Table 5.5.7.7	[ILOP] & [IOOP] requests (midwife) by marital status	226
Table 5.5.7.8	[ILOP] & [IOOP] requests (mother) by marital status	226
Table 5.5.7.9	[ILOP] & [IOOP] requests (midwife) by number of pregnancy	227
Table 5.5.7.10	[ILOP] & [IOOP] requests (mother) by number of pregnancy	227
Table 5.5.7.11	[ILOP] & [IOOP] requests (midwife) by attendance at AN Class	227
Table 5.5.7.12	[ILOP] & [IOOP] requests (mother) by attendance at AN Class	227

Table 5.5.7.13	[ILOP] & [IOOP] requests (midwife) by trimester.....	227
Table 5.5.7.14	[ILOP] & [IOOP] requests (mother) by trimester	228
Table 5.5.7.15	[ILOP] & [IOOP] requests (midwife) by number of clinic visits.....	228
Table 5.5.7.16	[ILOP] & [IOOP] requests (mother) by number of clinic visits.....	228
Table 5.5.7.17	[ILOP] & [IOOP] requests (midwife) by years of overall service	228
Table 5.5.7.18	[ILOP] & [IOOP] requests (mother) by years of overall service	228
Table 5.5.7.19	[ILOP] & [IOOP] requests (midwife) by years at clinic.....	228
Table 5.5.7.20	[ILOP] & [IOOP] requests (mother) by years at clinic.....	229
Table 5.5.7.21	[ILOP] & [IOOP] requests (midwife) by participants	230
Table 5.5.7.22	[ILOP] & [IOOP] requests (mother) by participants	230
Table 5.5.7.23	[ILOP] & [IOOP] requests (midwife) by clinic location	230
Table 5.5.7.24	[ILOP] & [IOOP] requests (mother) by clinic location	230
Table 5.5.8.1	[CLOP] & [COOP] requests (midwife) by age of midwife	231
Table 5.5.8.2	[CLOP] & [COOP] requests (mother) by age of midwife	231
Table 5.5.8.3	[CLOP] & [COOP] requests (midwife) by age of mother	231
Table 5.5.8.4	[CLOP] & [COOP] requests (mother) by age of mother.....	231
Table 5.5.8.5	[CLOP] & [COOP] requests (midwife) by occupation.....	231
Table 5.5.8.6	[CLOP] & [COOP] requests (mother) by occupation.....	232
Table 5.5.8.7	[CLOP] & [COOP] requests (midwife) by marital status.....	232
Table 5.5.8.8	[CLOP] & [COOP] requests (mother) by marital status.....	232
Table 5.5.8.9	[CLOP] & [COOP] requests (midwife) by number of pregnancy.....	233
Table 5.5.8.10	[CLOP] & [COOP] requests (mother) by number of pregnancy.....	233
Table 5.5.8.11	[CLOP] & [COOP] requests (midwife) by attendance at AN class....	233
Table 5.5.8.12	[CLOP] & [COOP] requests (mother) by attendance at AN class	233
Table 5.5.8.13	[CLOP] & [COOP] requests (midwife) by trimester	233
Table 5.5.8.14	[CLOP] & [COOP] requests (mother) by trimester	234
Table 5.5.8.15	[CLOP] & [COOP] requests (midwife) by number of clinic visits ...	234
Table 5.5.8.16	[CLOP] & [COOP] requests (mother) by number of clinic visits	234
Table 5.5.8.17	[CLOP] & [COOP] requests (midwife) by years of overall service...	234
Table 5.5.8.18	[CLOP] & [COOP] requests (mother) by years of overall service.....	234
Table 5.5.8.19	[CLOP] & [COOP] requests (midwife) by years at clinic	234
Table 5.5.8.20	[CLOP] & [COOP] requests (mother) by years at clinic	235
Table 5.5.8.21	[CLOP] & [COOP] requests (midwife) by participants.....	236
Table 5.5.8.22	[CLOP] & [COOP] requests (mother) by participants.....	236
Table 5.5.8.23	[CLOP] & [COOP] requests (midwife) by clinic location	236
Table 5.5.8.24	[CLOP] & [COOP] requests (mother) by clinic location.....	236
Table 5.6.1.1	[UResp]: midwife & mother compared.....	238
Table 5.6.1.2	[UResp] to [Inf] request: midwife, n=187.....	239
Table 5.6.1.3	[UResp] to [Conf] request: midwife, n=187	239
Table 5.6.1.4	[UResp] to [Inf] request: mother, n=187.....	240
Table 5.6.1.5	[UResp] to [Conf] request: mother, n=187	240
Table 5.6.1.6	[UResp]: midwife (recoded), n=187.....	241
Table 5.6.1.7	[UResp]: mother (recoded), n=187.....	241
Table 5.6.1.8	[UResp] (midwife) by age: midwife, n=187	242
Table 5.6.1.9	[UResp] (mother) by age: midwife, n=187	242
Table 5.6.1.10	[UResp] (midwife) by age: mother, n=187	242

Table 5.6.1.11	[UResp] (mother) by age: mother, n=187	242
Table 5.6.1.12	[UResp] (midwife) by occupation, n=187.....	243
Table 5.6.1.13	[UResp] (mother) by occupation, n=187.....	243
Table 5.6.1.14	[UResp] (midwife) by marital status, n=187.....	243
Table 5.6.1.15	[UResp] (mother) by marital status, n=187.....	243
Table 5.6.1.16	[UResp] (midwife) by number of current pregnancy, n=187.....	244
Table 5.6.1.17	[UResp] (mother) by number of current pregnancy, n=187.....	244
Table 5.6.1.18	[UResp] (midwife) by attendance at AN Class, n=187.....	244
Table 5.6.1.19	[UResp] (mother) by attendance at AN Class, n=187	244
Table 5.6.1.20	[UResp] (midwife) by trimester, n=187	245
Table 5.6.1.21	[UResp] (mother) by trimester, n=187	245
Table 5.6.1.22	[UResp] (midwife) by number of previous visits, n=187	245
Table 5.6.1.23	[UResp] (mother) by number of previous visits, n=187	245
Table 5.6.1.24	[UResp] (midwife) by years of overall service, n=187.....	246
Table 5.6.1.25	[UResp] (mother) by years of overall service, n=187.....	246
Table 5.6.1.26	[UResp] (midwife) by years at clinic, n=187	246
Table 5.6.1.27	[UResp] (mother) by years at clinic, n=187	246
Table 5.6.1.28	[UResp] (midwife) by additional participants (grouped), n=187	247
Table 5.6.1.29	[UResp] (mother) by additional participants (grouped), n=187	247
Table 5.6.1.30	[UResp] (midwife) by clinic location, n=187.....	247
Table 5.6.1.31	[UResp] (mother) by clinic location, n=187.....	247

5.1. Social-Demographic Data

a. Social Factors

Table 5.1.1 Age distribution of British midwives, n=187

[AgeMW1]	No.Consultations	Percent	Valid Percent	Cumulative Percent
<30	0	0.0	0.0	0.0
30-34	37	19.8	19.8	19.8
35-39	6	3.2	3.2	23.0
40-44	78	41.7	41.7	64.7
45-49	18	9.6	9.6	74.3
50-54	20	10.7	10.7	85.0
55+	28	15.0	15.0	100.0
<i>Total</i>	187	100.0	100.0	

Table 5.1.2 Age distribution of British midwives (recoded), n=187

[AgeMW]	No.Consultations	Percent	Valid Percent	Cumulative Percent
30-39	43	23.0	23.0	23.0
40-49	96	51.3	51.3	74.3
50-54	20	10.7	10.7	85.0
55+	28	15.0	15.0	100.0
<i>Total</i>	187	100.0	100.0	

Table 5.1.3 Age distribution of British mothers, n=187

[AgeMO]	No.Consultations	Percent	Valid Percent	Cumulative Percent
16-20	20	10.7	10.7	10.7
21-25	35	18.7	18.7	29.4
26-30	53	28.3	28.3	57.8
31-35	51	27.3	27.3	85.0
36-40	28	15.0	15.0	100.0
>40	0	0.0	0.0	100.0
<i>Total</i>	187	100	100	

Table 5.1.4 Socio-economic grouping of British mothers, n=187

<i>Code</i>	<i>NS-SEC grouping</i>	<i>No.Consultations</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cumulative Percent</i>
<i>I</i>	<i>Higher Managerial & Professional / Large employers</i>	16	8.6	8.6	8.6
<i>II</i>	<i>Lower Managerial & Professional</i>	32	17.1	17.1	25.7
<i>III</i>	<i>Intermediate Occupations</i>	37	19.8	19.8	45.5
<i>IV</i>	<i>Small Employers & Own Account Workers</i>	5	2.7	2.7	48.2
<i>V</i>	<i>Lower Supervisory, Craft & Related Occupations</i>	14	7.5	7.5	55.7
<i>VI</i>	<i>Semi-Routine Occupations</i>	43	23.0	23.0	78.7
<i>VII</i>	<i>Routine Occupations</i>	14	7.5	7.5	86.2
<i>VIII</i>	<i>Never worked & Long-term Unemployed</i>	26	13.9	13.9	100.1
<i>All occupations</i>		187	100.0	100.0	

Table 5.1.5 Occupational status of British mothers (recode), n=187

<i>[Occupation]</i>	<i>No.Consultations</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cumulative Percent</i>
<i>Professional</i>	53	28.3	28.3	28.3
<i>Intermediate</i>	51	27.3	27.3	55.6
<i>Routine</i>	57	30.5	30.5	86.1
<i>Other</i>	26	13.9	13.9	100.0
<i>All occupations</i>	187	100.0	100.0	

Table 5.1.6 Marital status of British mothers, n=187

<i>[MarStat1]</i>	<i>No.Consultations</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cumulative Percent</i>
<i>Married</i>	110	58.8	58.8	58.8
<i>Single</i>	53	28.3	28.3	87.2
<i>Divorced</i>	4	2.1	2.1	89.3
<i>Other</i>	20	10.7	10.7	100.0
<i>Total</i>	187	100.0	100.0	

Table 5.1.7 Marital status of British mothers (recode), n=187

<i>[MarStat2]</i>	<i>No.Consultations</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cumulative Percent</i>
<i>Married</i>	110	58.8	58.8	58.8
<i>Unmarried</i>	77	41.2	41.2	100.0
<i>Total</i>	187	100.0	100.0	

b. Experiential Factors

Table 5.1.8 Number of current pregnancy, n=187

[NoPreg]	No.Consultations	Percent	Valid Percent	Cumulative Percent
First	85	45.5	45.5	45.5
Later	102	54.5	54.5	100.0
Total	187	100.0	100.0	

Table 5.1.9 Attendance at AN class, n=187

Attendance at AN class	No.Consultations	Percent	Valid Percent	Cumulative Percent
Attendees	34	18.2	18.2	18.2
Non-Attendees	153	81.8	81.8	100.0
Total	187	100.0	100.0	

Table 5.1.10 Current pregnancy (weeks), n=187

Current Pregnancy (wks)	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
11	1	.5	.5	.5
13	1	.5	.5	1.1
14	4	2.1	2.1	3.2
15	2	1.1	1.1	4.3
16	17	9.1	9.1	13.4
17	5	2.7	2.7	16.0
19	1	.5	.5	16.6
20	1	.5	.5	17.1
21	4	2.1	2.1	19.3
22	2	1.1	1.1	20.3
23	4	2.1	2.1	22.5
24	7	3.7	3.7	26.2
25	7	3.7	3.7	29.9
26	17	9.1	9.1	39.0
27	6	3.2	3.2	42.2
28	7	3.7	3.7	46.0
29	2	1.1	1.1	47.1
30	16	8.6	8.6	55.6
31	4	2.1	2.1	57.8
32	7	3.7	3.7	61.5
33	6	3.2	3.2	64.7
34	13	7.0	7.0	71.7
35	4	2.1	2.1	73.8
36	8	4.3	4.3	78.1
37	10	5.3	5.3	83.4
38	11	5.9	5.9	89.3
39	11	5.9	5.9	95.2
40	7	3.7	3.7	98.9
41	2	1.1	1.1	100.0
Total	187	100.0	100.0	

Table 5.1.11 Trimester, n=187

[Trimester]	No. Consultations	Percent	Valid Percent	Cumulative Percent
0-28 wks	86	46.0	46.0	46.0
29-39 wks	92	49.2	49.2	95.2
40+ wks	9	4.8	4.8	100.0
Total	187	100.0	100.0	

Table 5.1.12 Stage (trimester recoded), n=187

[Trimester]	No.Consultations	Percent	Valid Percent	Cumulative Percent
0-28 wks	86	46.0	46.0	46.0
29+ wks	101	54.0	54.0	100
Total	187	100	100	

Table 5.1.13 Number of previous clinic visits, n=187

No. of Clinic Visits	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
1	1	.5	.5	.5
2	41	21.9	21.9	22.5
3	40	21.4	21.4	43.9
4	32	17.1	17.1	61.0
5	22	11.8	11.8	72.7
6	19	10.2	10.2	82.9
7	5	2.7	2.7	85.6
8	9	4.8	4.8	90.4
9	4	2.1	2.1	92.5
10	4	2.1	2.1	94.7
11	4	2.1	2.1	96.8
12	1	.5	.5	97.3
13	1	.5	.5	97.9
14	1	.5	.5	98.4
15	1	.5	.5	98.9
16	1	.5	.5	99.5
18	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.1.14 Number of previous clinic visits (recoded), n=187

[NoVisits]	No.Consultations	Percent	Valid Percent	Cumulative Percent
1-3 visits	82	43.9	43.9	43.9
4 visits	32	17.1	17.1	61.0
5+ visits	73	39.0	39.0	100.0
Total	187	100.0	100.0	

Table 5.1.15 Number of pregnancy by number of clinic visits (Pearson correlation)

Variables	Statistics	Current Pregnancy (wks)	No. of Clinic Visit
Current Pregnancy (wks)	Pearson Correlation	1	.628**
	Sig. (2-tailed)	.	.000
	N	187	187
No. of Clinic Visit	Pearson Correlation	.628**	1
	Sig. (2-tailed)	.000	.
	N	187	187

**. Correlation is significant at the 0.01 level (2-tailed).

Table 5.1.16 Number of pregnancy by number of clinic visits (Spearman's Rho)

Type	Variables	Statistics	Current Pregnancy (wks)	No. of Clinic Visit
Spearman's rho	Current Pregnancy (wks)	Correlation Coefficient	1.000	.780**
		Sig. (2-tailed)	.	.000
		N	187	187
	No. of Clinic Visit	Correlation Coefficient	.780**	1.000
		Sig. (2-tailed)	.000	.
		N	187	187

**. Correlation is significant at the .01 level (2-tailed).

Table 5.1.17 Years of overall midwifery service, n=187

Overall Service (yrs)	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 6	11	5.9	5.9	5.9
7	10	5.3	5.3	11.2
8	15	8.0	8.0	19.3
9	2	1.1	1.1	20.3
10	9	4.8	4.8	25.1
13	6	3.2	3.2	28.3
15	9	4.8	4.8	33.2
17	10	5.3	5.3	38.5
19	50	26.7	26.7	65.2
20	17	9.1	9.1	74.3
25	17	9.1	9.1	83.4
26	9	4.8	4.8	88.2
31	7	3.7	3.7	92.0
32	4	2.1	2.1	94.1
36	11	5.9	5.9	100.0
Total	187	100.0	100.0	

Table 5.1.18 Years of overall midwifery service (recoded), n=187

[Service]	No.Consultations	Percent	Valid Percent	Cumulative Percent
0-7 yrs	21	11.2	11.2	11.2
8-15 yrs	41	21.9	21.9	33.2
16-23 yrs	77	41.2	41.2	74.3
24+ yrs	48	25.7	25.7	100.0
Total	187	100.0	100.0	

Table 5.1.19 Age of midwife by overall years of service (Pearson correlation)

Variables	Statistics	Age of Midwife 2	Overall Service (yrs)
Age of Midwife 2	Pearson Correlation	1	.824**
	Sig. (2-tailed)	.	.000
	N	187	187
Overall Service (yrs)	Pearson Correlation	.824**	1
	Sig. (2-tailed)	.000	.
	N	187	187

**. Correlation is significant at the 0.01 level (2-tailed).

Table 5.1.20 Age of midwife by overall years of service (Spearman's Rho)

Type	Variables1	Statistics	Age of Midwife 2	Overall Service (yrs)
Spearman's rho	Age of Midwife 2	Correlation Coefficient	1.000	.838**
		Sig. (2-tailed)	.	.000
		N	187	187
	Overall Service (yrs)	Correlation Coefficient	.838**	1.000
		Sig. (2-tailed)	.000	.
		N	187	187

**. Correlation is significant at the .01 level (2-tailed).

Table 5.1.21 Years at clinic, n=187

Time at Clinic (yrs)	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	4	2.1	2.1	2.1
1	57	30.5	30.5	32.6
3	6	3.2	3.2	35.8
4	18	9.6	9.6	45.5
5	5	2.7	2.7	48.1
6	18	9.6	9.6	57.8
7	8	4.3	4.3	62.0
10	8	4.3	4.3	66.3
11	21	11.2	11.2	77.5
12	26	13.9	13.9	91.4
16	9	4.8	4.8	96.3
28	7	3.7	3.7	100.0
Total	187	100.0	100.0	

Table 5.1.22 Years at clinic (recoded), n=187

[YrsClin]	No.Consultations	Percent	Valid Percent	Cumulative Percent
<2 yrs	61	32.6	32.6	32.6
2-10 years	63	33.7	33.7	66.3
11+ yrs	63	33.7	33.7	100.0
Total	187	100.0	100.0	

Table 5.1.23 Age of midwife by years at clinic (Pearson correlation)

Variables	Statistics	Age of Midwife 2	Time at Clinic (yrs)
Age of Midwife 2	Pearson Correlation	1	.598**
	Sig. (2-tailed)	.	.000
	N	187	187
Time at Clinic (yrs)	Pearson Correlation	.598**	1
	Sig. (2-tailed)	.000	.
	N	187	187

**. Correlation is significant at the 0.01 level (2-tailed).

Table 5.1.24 Age of midwife by years at clinic (Spearman's Rho)

Type	Variables1	Statistics	Age of Midwife 2	Time at Clinic (yrs)
Spearman's rho	Age of Midwife 2	Correlation Coefficient	1.000	.700**
		Sig. (2-tailed)	.	.000
		N	187	187
	Time at Clinic (yrs)	Correlation Coefficient	.700**	1.000
		Sig. (2-tailed)	.000	.
		N	187	187

**. Correlation is significant at the .01 level (2-tailed).

Table 5.1.25 Overall years of service by years at clinic (Pearson correlation)

Variables	Statistics	Overall Service (yrs)	Time at Clinic (yrs)
Overall Service (yrs)	Pearson Correlation	1	.634**
	Sig. (2-tailed)	.	.000
	N	187	187
Time at Clinic (yrs)	Pearson Correlation	.634**	1
	Sig. (2-tailed)	.000	.
	N	187	187

**. Correlation is significant at the 0.01 level (2-tailed).

Table 5.1.26 Overall years of service by years at clinic (Spearman's Rho)

Type	Variables1	Statistics	Overall Service (yrs)	Time at Clinic (yrs)
Spearman's rho	Overall Service (yrs)	Correlation Coefficient	1.000	.696**
		Sig. (2-tailed)	.	.000
		N	187	187
	Time at Clinic (yrs)	Correlation Coefficient	.696**	1.000
		Sig. (2-tailed)	.000	.
		N	187	187

**. Correlation is significant at the .01 level (2-tailed).

c. Environmental Factors

Table 5.1.27 Participants in the consultation, n=187

[Participants]	No.Consultations	Percent	Valid Percent	Cumulative Percent
<i>Unaccompanied</i>	77	41.2	41.2	41.2
<i>Student</i>	33	17.6	17.6	58.8
<i>Child</i>	22	11.8	11.8	70.6
<i>Other</i>	24	12.8	12.8	83.4
<i>Student & child</i>	10	5.3	5.3	88.8
<i>Student & other</i>	10	5.3	5.3	94.1
<i>Child & other</i>	8	4.3	4.3	98.4
<i>Student, child & other</i>	3	1.6	1.6	100.0
<i>Total</i>	187	100.0	100.0	

Table 5.1.28 Participants in the consultation (recode), n=187

[Participants]	No.Consultations	Percent	Valid Percent	Cumulative Percent
<i>Unaccomp'd</i>	77	41.2	41.2	41.2
<i>Student Midwife</i>	33	17.6	17.6	58.8
<i>Family</i>	54	28.9	28.9	87.7
<i>Other</i>	23	12.3	12.3	100.0
<i>Total</i>	187	100.0	100.0	

Table 5.1.29 Clinic location, n=187

[Location]	No.Consultations	Percent	Valid Percent	Cumulative Percent
<i>City Centre</i>	37	19.8	19.8	19.8
<i>City Suburb</i>	119	63.6	63.6	83.4
<i>Rural</i>	31	16.6	16.6	100.0
<i>Total</i>	187	100.0	100.0	

5.2. 1st Person Plural Pronouns

5.2.1. Exclusive We [ExWe]

Table 5.2.1.1 [ExWe] usage: midwife & mother compared

		Exclusive "we" uttered by Midwife	Exclusive "we" uttered by Mother
N	Valid	187	187
	Missing	0	0
Mean		10.95	1.79
Std. Error of Mean		.655	.242
Median		8.00	1.00
Mode		3	0
Std. Deviation		8.962	3.312
Variance		80.320	10.972
Skewness		1.592	4.353
Std. Error of Skewness		.178	.178
Range		58	28
Minimum		0	0
Maximum		58	28
Sum		2047	335

Table 5.2.1.2 [ExWe] frequencies: midwife, n=187

Exclusive "we" uttered by Midwife	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	3	1.6	1.6	1.6
1	8	4.3	4.3	5.9
2	11	5.9	5.9	11.8
3	17	9.1	9.1	20.9
4	8	4.3	4.3	25.1
5	11	5.9	5.9	31.0
6	12	6.4	6.4	37.4
7	15	8.0	8.0	45.5
8	11	5.9	5.9	51.3
9	10	5.3	5.3	56.7
10	8	4.3	4.3	61.0
11	5	2.7	2.7	63.6
12	5	2.7	2.7	66.3
13	7	3.7	3.7	70.1
14	7	3.7	3.7	73.8
15	1	.5	.5	74.3
16	7	3.7	3.7	78.1
17	3	1.6	1.6	79.7
18	3	1.6	1.6	81.3
19	5	2.7	2.7	84.0
20	2	1.1	1.1	85.0
21	3	1.6	1.6	86.6
22	1	.5	.5	87.2
23	3	1.6	1.6	88.8
24	3	1.6	1.6	90.4
25	3	1.6	1.6	92.0
26	3	1.6	1.6	93.6
27	4	2.1	2.1	95.7
28	1	.5	.5	96.3
29	2	1.1	1.1	97.3
31	1	.5	.5	97.9
32	1	.5	.5	98.4
35	1	.5	.5	98.9
44	1	.5	.5	99.5
58	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.2.1.3 [ExWe] frequencies: midwife (recoded), n=187

we excluding mother recoded				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Zero to Low	58	31.0	32.4	32.4
Medium	66	35.3	36.9	69.3
High	55	29.4	30.7	100.0
Total	179	95.7	100.0	
Missing System	8	4.3		
Total	187	100.0		

Table 5.2.1.4 [ExWe] frequencies: mother, n=187

Exclusive "we" uttered by Mother	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	88	47.1	47.1	47.1
1	35	18.7	18.7	65.8
2	22	11.8	11.8	77.5
3	11	5.9	5.9	83.4
4	7	3.7	3.7	87.2
5	8	4.3	4.3	91.4
6	8	4.3	4.3	95.7
7	1	.5	.5	96.3
8	2	1.1	1.1	97.3
9	1	.5	.5	97.9
11	1	.5	.5	98.4
16	1	.5	.5	98.9
20	1	.5	.5	99.5
28	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.2.1.5 [ExWe] frequencies: mother (recoded), n=187

we excluding midwife recoded				
	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero (0)	88	47.1	48.6
	Low (1-8)	93	51.4	100.0
	Total	181	96.8	
Missing	System	6	3.2	
	Total	187	100.0	

a. Social Factors

Table 5.2.1.6 [ExWe] usage (midwife) by age: midwife

[AgeMW]	[ExWe]										Total	
	30-39		40-49		50-54		55+		Raw	%		
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	11	28.9	21	22.6	8	40.0	18	64.3	58	32.4		
Medium (6-12)	21	55.3	33	35.5	5	25.0	7	25.0	66	36.9		
High (13-27)	6	15.8	39	41.9	7	35.0	3	10.7	55	30.7		
Total	38	100.0	93	100.0	20	100.0	28	100.0	179	100.0		

Table 5.2.1.7 [ExWe] usage (mother) by age: midwife

[AgeMW]	[ExWe]										Total	
	30-39		40-49		50-54		55+		Raw	%		
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	14	33.3	55	59.1	8	44.4	11	39.3	88	48.6		
Low (1-8)	28	66.7	38	40.9	10	55.6	17	60.7	93	51.4		
Total	42	100.0	93	100.0	18	100.0	28	100.0	181	100.0		

Table 5.2.1.8 [ExWe] usage (midwife) by age: mother

[AgeMO]	[ExWe]										Total	
	16-20		21-25		26-30		31-35		36-40			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	3	15.8	13	39.4	14	28.0	17	34.7	11	39.3	58	32.4
Medium (6-12)	3	15.8	15	45.5	22	44.0	14	28.6	12	42.9	66	36.9
High (13-27)	13	68.4	5	15.2	14	28.0	18	36.7	5	17.9	55	30.7
Total	19	100.0	33	100.0	50	100.0	49	100.0	28	100.0	179	100.0

Table 5.2.1.9 [ExWe] usage (mother) by age: mother

[AgeMO]	[ExWe]										Total	
	16-20		21-25		26-30		31-35		36-40			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	10	52.6	22	64.7	27	51.9	21	42	8	30.8	88	48.6
Low (1-8)	9	47.4	12	35.3	25	48.1	29	58	18	69.2	93	51.4
Total	19	100.0	34	100.0	52	100.0	50	100.0	26	100.0	181	100.0

Table 5.2.1.10 [ExWe] usage (midwife) by occupation

[Occupation]	[ExWe]										Group Total	
	Professional		Intermediate		Routine		Other		Raw	%		
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	23	44.2	11	22.9	16	29.6	8	32.0	58	32.4		
Medium (6-12)	22	42.3	15	31.3	20	37.0	9	36.0	66	36.9		
High (13-27)	7	13.5	22	45.8	18	33.3	8	32.0	55	30.7		
Total	52	100.0	48.0	100.0	54	100.0	25	100.0	179	100.0		

Table 5.2.1.11 [ExWe] usage (mother) by occupation

[Occupation]	[ExWe]									
	Professional		Intermediate		Routine		Other		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	21	41.2	27	55.1	20	35.7	20	80.0	88	48.6
Low (1-8)	30	58.8	22	44.9	36	64.3	5	20.0	93	51.4
Total	51	100.0	49	100.0	56	100.0	25	100.0	181	100.0

Table 5.2.1.12 [ExWe] usage (midwife) by marital status

[MarStat]	[ExWe]					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	39	36.8	19	26.0	58	32.4
Medium (6-12)	37	34.9	29	39.7	66	36.9
High (13-27)	30	28.3	25	34.2	55	30.7
Total	106	100.0	73	100.0	179	100.0

Table 5.2.1.13 [ExWe] usage (mother) by marital status

[MarStat]	[ExWe]					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Zero	46	43.4	42	56.0	88	48.6
Low (1-8)	60	56.6	33	44.0	93	51.4
Total	106	100.0	75	100.0	181	100.0

b. Experiential Factors

Table 5.2.1.14 [ExWe] usage (midwife) by number of pregnancy

[NoPreg]	[ExWe]					
	1st		Later		Group Total	
	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	22	28.2	36	35.6	58	32.4
Medium (6-12)	28	35.9	38	37.6	66	36.9
High (13-27)	28	35.9	27	26.7	55	30.7
Total	78	100.0	101	100.0	179	100.0

Table 5.2.1.15 [ExWe] usage (mother) by number of pregnancy

[NoPreg]	[ExWe]					
	1st		Later		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	40	48.2	48	49.0	88	48.6
Low (1-8)	43	51.8	50	51.0	93	51.4
Total	83	100.0	98	100.0	181	100.0

Table 5.2.1.16 [ExWe] usage (midwife) by attendance at AN class

[ANClass]	[ExWe]					
	Yes		No		Group Total	
	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	16	48.5	42	28.8	58	32.4
Medium (6-12)	12	36.4	54	37.0	66	36.9
High (13-27)	5	15.2	50	34.2	55	30.7
Total	33	100.0	146	100.0	179	100.0

Table 5.2.1.17 [ExWe] usage (mother) by attendance at AN class

[ANClass]	[ExWe]					
	Yes		No		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	11	32.4	77	52.4	88	48.6
Low (1-8)	23	67.6	70	47.6	93	51.4
Total	34	100.0	147	100.0	181	100.0

Table 5.2.1.18 [ExWe] usage (midwife) by trimester

[Trimester]	[ExWe]					
	0-28 wks		29-39 wks		40+ wks	
	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	20	25.0	31	34.4	7	77.8
Medium (6-12)	24	30.0	40	44.4	2	22.2
High (13-27)	36	45.0	19	21.1		
Total	80	100.0	90	100.0	9	100.0

Table 5.2.1.19 [ExWe] usage (mother) by trimester

[Trimester]	[ExWe]							
	0-28 wks		29-39 wks		40+ wks		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero</i>	36	44.4	48	52.7	4	44.4	88	48.6
<i>Low (1+)</i>	45	55.6	43	47.3	5	55.6	93	51.4
<i>Total</i>	81	100.0	91	100.0	9	100.0	181	100.0

Table 5.2.1.20 [ExWe] usage (midwife) by stage

[Trimester]	[ExWe]					
	0-28wks		29+wks		Group Total	
	Raw	%	Raw	%	Raw	%
<i>Zero-Low (0-5)</i>	20	25.0	38	38.4	58	32.4
<i>Medium (6-12)</i>	24	30.0	42	42.4	66	36.9
<i>High (13-27)</i>	36	45.0	19	19.2	55	30.7
<i>Total</i>	80	100.0	99	100.0	179	100.0

Table 5.2.1.21 [ExWe] usage (mother) by stage

[Trimester]	[ExWe]					
	0-28wks		29+wks		Group Total	
	Raw	%	Raw	%	Raw	%
<i>Zero</i>	36	44.4	52	52.0	88	48.6
<i>Low (1+)</i>	45	55.6	48	48.0	93	51.4
<i>Total</i>	81	100.0	100	100.0	181	100.0

Table 5.2.1.22 [ExWe] usage (midwife) by number of clinic visits

[NoVisit]	[ExWe]							
	1-3		4		5+		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero-Low (0-5)</i>	16	21.1	12	38.7	30	41.7	58	32.4
<i>Medium (6-12)</i>	28	36.8	6	19.4	32	44.4	66	36.9
<i>High (13-27)</i>	32	42.1	13	41.9	10	13.9	55	30.7
<i>Total</i>	76	100.0	31	100.0	72	100.0	179	100.0

Table 5.2.1.23 [ExWe] usage (mother) by number of clinic visits

[NoVisits]	[ExWe]							
	1-3		4		5+		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero</i>	39	48.8	13	41.9	36	51.4	88	48.6
<i>Low (1 or more)</i>	41	51.3	18	58.1	34	48.6	93	51.4
<i>Total</i>	80	100.0	31	100.0	70	100.0	181	100.0

Table 5.2.1.24 [ExWe] usage (midwife) by years of overall service

[Service]	[ExWe]									
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	3	16.7	11	28.9	15	20.0	29	60.4	58	32.4
Medium (6-12)	6	33.3	19	50.0	25	33.3	16	33.3	66	36.9
High (13-27)	9	50.0	8	21.1	35	46.7	3	6.3	55	30.7
Total	18	100.0	38	100.0	75	100.0	48	100.0	179	100.0

Table 5.2.1.25 [ExWe] usage (mother) by years of overall service

[Service]	[ExWe]									
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	12	57.1	17	42.5	36	50.0	23	47.9	88	48.6
Low (1-8)	9	42.9	23	57.5	36	50.0	25	52.1	93	51.4
Total	21	100.0	40	100.0	72	100.0	48	100.0	181	100.0

Table 5.2.1.26 [ExWe] usage (midwife) by years at clinic

[YrsClin]	[ExWe]									
	<2 yrs		2-10 yrs		11+ yrs		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	14	25.9	16	25.8	28	44.4	58	32.4		
Medium (6-12)	25	46.3	24	38.7	17	27.0	66	36.9		
High (13-27)	15	27.8	22	35.5	18	28.6	55	30.7		
Total	54	100.0	62	100.0	63	100.0	179	100.0		

Table 5.2.1.27 [ExWe] usage (mother) by years at clinic

[YrsClin]	[ExWe]									
	<2 yrs		2-10 yrs		11+ yrs		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	29	48.3	32	52.5	27	45.0	88	48.6		
Medium (6-12)	31	51.7	29	47.5	33	55.0	93	51.4		
Total	60	100.0	61	100.0	60	100.0	181	100.0		

C. Environmental Factors

Table 5.2.1.28 [ExWe] usage (midwife) by participants

[Participants]	[ExWe]									
	Unaccomp'd		Student		Family		Other		Group Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Zero-Low (0-5)	27	36.5	14	42.4	13	25.5	4	19.0	58	32.4
Medium (6-12)	34	45.9	9	27.3	16	31.4	7	33.3	66	36.9
High (13-27)	13	17.6	10	30.3	22	43.1	10	47.6	55	30.7
Total	74	100.0	33	100.0	51	100.0	21	100.0	179	100.0

Table 5.2.1.29 [ExWe] usage (mother) by participants

[Participants]	[ExWe]									
	Unaccomp'd		Student		Family		Other		Group Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Zero	38	50.0	16	50.0	22	44.0	12	52.2	88	48.6
Low (1-8)	38	50.0	16	50.0	28	56.0	11	47.8	93	51.4
Total	76	100.0	32	100.0	50	100.0	23	100.0	181	100.0

Table 5.2.1.30 [ExWe] usage (midwife) by clinic location

[Location]	[ExWe]									
	City centre		City suburb		Rural		Group Total			
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Zero-Low (0-5)	18	50.0	32	28.1	8	27.6	58	32.4		
Medium (6-12)	8	22.2	43	37.7	15	51.7	66	36.9		
High (13-27)	10	27.8	39	34.2	6	20.7	55	30.7		
Total	36	100.0	114	100.0	29	100.0	179	100.0		

Table 5.2.1.31 [ExWe] usage (mother) by clinic location

[Location]	[ExWe]									
	City centre		City suburb		Rural		Group Total			
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Zero	16	44.4	58	50.9	14	45.2	88	48.6		
Low (1-8)	20	55.6	56	49.1	17	54.8	93	51.4		
Total	36	100.0	114	100.0	31	100.0	181	100.0		

5.2.2. Inclusive We [InWe]

Table 5.2.2.1 [InWe] usage: midwife & mother compared

Statistics			
		Inclusive "we" uttered by Midwife	Inclusive "we" uttered by Mother
N	Valid	187	187
	Missing	0	0
Mean		2.34	.19
Std. Error of Mean		.174	.038
Median		2.00	.00
Mode		0	0
Std. Deviation		2.385	.524
Variance		5.687	.275
Skewness		1.339	2.915
Std. Error of Skewness		.178	.178
Kurtosis		1.554	8.365
Std. Error of Kurtosis		.354	.354
Range		11	3
Minimum		0	0
Maximum		11	3
Sum		437	36

Table 5.2.2.2 [InWe] frequencies: midwife, n=187

Inclusive "we" uttered by Midwife	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	46	24.6	24.6	24.6
1	39	20.9	20.9	45.5
2	34	18.2	18.2	63.6
3	29	15.5	15.5	79.1
4	6	3.2	3.2	82.4
5	11	5.9	5.9	88.2
6	8	4.3	4.3	92.5
7	4	2.1	2.1	94.7
8	6	3.2	3.2	97.9
9	2	1.1	1.1	98.9
11	2	1.1	1.1	100.0
Total	187	100.0	100.0	

Table 5.2.2.3 [InWe] frequencies: midwife (recoded), n=187

we including mother recoded	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Zero	46	24.6	24.6	24.6
Low (1-3)	102	54.5	54.5	79.1
High (4 or more)	39	20.9	20.9	100.0
Total	187	100.0	100.0	

Table 5.2.2.4 [InWe] frequencies: mother, n=187

Inclusive "we" uttered by Mother	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	161	86.1	86.1	86.1
1	17	9.1	9.1	95.2
2	8	4.3	4.3	99.5
3	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.2.2.5 [InWe] frequencies: mother (recoded), n=187

we including midwife recoded	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Zero	161	86.1	86.1	86.1
Low (1 or more)	26	13.9	13.9	
Total	187	100.0	100.0	100.0

a. Social Factors

Table 5.2.2.6 [InWe] usage (midwife) by age: midwife

[AgeMW]	[InWe]											
	30-39		40-49		50-54		55+		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	15	34.9	19	19.8	1	5.0	11	39.3	46	24.6		
Medium (6-12)	21	48.8	56	58.3	13	65.0	12	42.9	102	54.5		
High (13-27)	7	16.3	21	21.9	6	30.0	5	17.9	39	20.9		
Total	43	100.0	96	100.0	20	100.0	28	100.0	187	100.0		

Table 5.2.2.7 [InWe] usage (mother) by age: midwife

[AgeMW]	[InWe]											
	30-39		40-49		50-54		55+		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	40	93.0	84	87.5	17	85.0	20	71.4	161	86.1		
Low (1-8)	3	7.0	12	12.5	3	15.0	8	28.6	26	13.9		
Total	43	100.0	96	100.0	20	100.0	28	100.0	187	100.0		

Table 5.2.2.8 [InWe] usage (midwife) by age: mother

[AgeMO]	[InWe]											
	16-20		21-25		26-30		31-35		36-40		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	5	25.0	8	22.9	16	30.2	8	15.7	9	32.1	46	24.6
Medium (6-12)	11	55.0	19	54.3	26	49.1	31	60.8	15	53.6	102	54.5
High (13-27)	4	20.0	8	22.9	11	20.8	12	23.5	4	14.3	39	20.9
Total	20	100.0	35	100.0	53	100.0	51	100.0	28	100.0	187	100.0

Table 5.2.2.9 [InWe] usage (mother) by age: mother

[AgeMO]	[InWe]											
	16-20		21-25		26-30		31-35		36-40		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	19	95	32	91.4	47	88.7	43	84.3	20	71.4	161	86.1
Low (1-8)	1	5	3	8.6	6	11.3	8	15.7	8	28.6	26	13.9
Total	20	100	35	100	53	100	51	100	28	100	187	100

Table 5.2.2.10 [InWe] usage (midwife) by occupation

[Occupation]	[InWe]											
	Professional		Intermediate		Routine		Other		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	16	30.2	9	17.6	14	24.6	7	26.9	46	24.6		
Medium (6-12)	31	58.5	27	52.9	27	47.4	17	65.4	102	54.5		
High (13-27)	6	11.3	15	29.4	16	28.1	2	7.7	39	20.9		
Total	53	100.0	51	100.0	57	100.0	26	100.0	187	100		

Table 5.2.2.11 [InWe] usage (mother) by occupation

[Occupation]	[InWe]									
	Professional		Intermediate		Routine		Other		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	43	81.1	45	88.2	49	86	24	92.3	161	86.1
Low (1-8)	10	18.9	6	11.8	8	14	2	7.7	26	13.9
Total	53	100.0	51	100.0	57	100.0	26	100.0	187	100.0

Table 5.2.2.12 [InWe] usage (midwife) by marital status

[MarStat]	[InWe]					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	29	26.4	17	22.1	46	24.6
Medium (6-12)	59	53.6	43	55.8	102	54.5
High (13-27)	22	20.0	17	22.1	39	20.9
Total	110	100.0	77	100.0	187	100.0

Table 5.2.2.13 [InWe] usage (mother) by marital status

[MarStat]	[InWe]					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Zero	89	80.9	72	93.5	161	86.1
Low (1-8)	21	19.1	5	6.5	26	13.9
Total	110	100.0	77	100.0	187	100.0

b. Experiential Factors

Table 5.2.2.14 [InWe] usage (midwife) by number of pregnancy

[NoPreg]	[InWe]					
	1st		Later		Group Total	
	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	25	29.4	21	20.6	46	24.6
Medium (6-12)	37	43.5	65	63.7	102	54.5
High (13-27)	23	27.1	16	15.7	39	20.9
Total	85	100.0	102	100.0	187	100.0

Table 5.2.2.15 [InWe] usage (mother) by number of pregnancy

[NoPreg]	[InWe]					
	1st		Later		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	76	89.4	85	83.3	161	86.1
Low (1-8)	9	10.6	17	16.7	26	13.9
Total	85	100.0	102	100.0	187	100.0

Table 5.2.2.16 [InWe] usage (midwife) by attendance at AN class

[ANClass]	[InWe]					
	Yes		No		Group Total	
	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	9	26.5	37	24.2	46	24.6
Medium (6-12)	18	52.9	84	54.9	102	54.5
High (13-27)	7	20.6	32	20.9	39	20.9
Total	34	100.0	153	100.0	187	100.0

Table 5.2.2.17 [InWe] usage (mother) by attendance at AN class

[ANClass]	[InWe]					
	Yes		No		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	26	76.5	135	88.2	161	86.1
Low (1-8)	8	23.5	18	11.8	26	13.9
Total	34	100.0	153	100.0	187	100.0

Table 5.2.2.18 [InWe] usage (midwife) by trimester

[Trimester]	[InWe]					
	0-28 wks		29-39 wks		40+ wks	
	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	8	9.3	34	37.0	4	44.4
Medium (6-12)	52	60.5	45	48.9	5	55.6
High (13-27)	26	30.2	13	14.1	0	0.0
Total	86	100.0	92	100.0	9	100.0

Table 5.2.2.19 [InWe] usage (mother) by trimester

[Trimester]	[InWe]							
	0-28 wks		29-39 wks		40+ wks		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	74	86.0	80	87.0	7	77.8	161	86.1
Low (1+)	12	14.0	12	13.0	2	22.2	26	13.9
Total	86	100.0	92	100.0	9	100.0	187	100.0

Table 5.2.2.20 [InWe] usage (midwife) by stage

[Trimester]	[InWe]					
	0-28wks		29+wks		Group Total	
	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	8	9.3	38	37.6	46	24.6
Medium (6-12)	52	60.5	50	49.5	102	54.5
High (13-27)	26	30.2	13	14.1	39	20.9
Total	86	100.0	101	100.0	187	100.0

Table 5.2.2.21 [InWe] usage (mother) by stage

[Trimester]	[InWe]					
	0-28wks		29+wks		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	74	86.0	87	86.1	161	86.1
Low (1+)	12	14.0	14	13.9	26	13.9
Total	86	100.0	101	100.0	187	100.0

Table 5.2.2.22 [InWe] usage (midwife) by number of clinic visits

[NoVisits]	[ExWe]							
	1-3		4		5+		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	14	17.1	7	21.9	25	34.2	46	24.6
Medium (6-12)	47	57.3	17	53.1	38	52.1	102	54.5
High (13-27)	21	25.6	8	25.0	10	13.7	39	20.9
Total	82	100.0	32	100.0	73	100.0	187	100.0

Table 5.2.2.23 [InWe] usage (mother) by number of clinic visits

[NoVisits]	[ExWe]							
	1-3		4		5+		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	70	85.4	25	78.1	66	90.4	161	86.1
Low (1 or more)	12	14.6	7	21.9	7	9.6	26	13.9
Total	82	100.0	32	100.0	73	100.0	187	100.0

Table 5.2.2.24 [InWe] usage (midwife) by years of overall service

[Service]	[InWe]									
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	6	28.6	15	36.6	10	13	15	31.3	46	24.6
Medium (6-12)	12	57.1	19	46.3	43	55.8	28	58.3	102	54.5
High (13-27)	3	14.3	7	17.1	24	31.2	5	10.4	39	20.9
Total	21	100.0	41	100.0	77	100.0	48	100.0	187	100.0

Table 5.2.2.25 [InWe] usage (mother) by years of overall service

[Service]	[InWe]									
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	19	90.5	39	95.1	67	87.0	36	75.0	161	86.1
Low (1-8)	2	9.5	2	4.9	10	13.0	12	25.0	26	13.9
Total	21	100.0	41	100.0	77	100.0	48	100.0	187	100.0

Table 5.2.2.26 [InWe] usage (midwife) by years at clinic

[YrsClinic]	[InWe]									
	<2 yrs		2-10 yrs		11+ yrs		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	19	31.1	11	17.5	16	25.4	46	24.6		
Medium (6-12)	32	52.5	37	58.7	33	52.4	102	54.5		
High (13-27)	10	16.4	15	23.8	14	22.2	39	20.9		
Total	61	100.0	63	100.0	63	100.0	187	100.0		

Table 5.2.2.27 [InWe] usage (mother) by years at clinic

[YrsClinic]	[InWe]									
	<2 yrs		2-10 yrs		11+ yrs		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	57	93.4	52	82.5	52	82.5	161	86.1		
Medium (6-12)	4	6.6	11	17.5	11	17.5	26	13.9		
Total	61	100.0	63	100.0	63	100.0	187	100.0		

c. Environmental Factors

Table 5.2.2.28 [InWe] usage (midwife) by participants

[Participants]	[InWe]									
	Unaccomp'd		Student		Family		Other		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	25	32.5	9	27.3	6	11.1	6	26.1	46	24.6
Medium (6-12)	40	51.9	16	48.5	30	55.6	16	69.6	102	54.5
High (13-27)	12	15.6	8	24.2	18	33.3	1	4.3	39	20.9
Total	77	100.0	33	100.0	54	100.0	23	100.0	187	100.0

Table 5.2.2.29 [InWe] usage (mother) by participants

[Participants]	[InWe]									
	Unaccomp'd		Student		Family		Other		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	67	87.0	25	75.8	48	88.9	21	91.3	161	86.1
Low (1-8)	10	13.0	8	24.2	6	11.1	2	8.7	26	13.9
Total	77	100.0	33	100.0	54	100.0	23	100.0	187	100.0

Table 5.2.2.30 [InWe] usage (midwife) by clinic location

[Location]	[InWe]									
	City centre		City suburb		Rural		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero-Low (0-5)	14	37.8	24	20.2	8	25.8	46	24.6		
Medium (6-12)	19	51.4	67	56.3	16	51.6	102	54.5		
High (13-27)	4	10.8	28	23.5	7	22.6	39	20.9		
Total	37	100	119	100	31	100	187	100		

Table 5.2.2.31 [InWe] usage (mother) by clinic location

[Location]	[InWe]									
	City centre		City suburb		Rural		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	31	83.8	102	85.7	28	90.3	161	86.1		
Low (1-8)	6	16.2	17	14.3	3	9.7	26	13.9		
Total	37	100.0	119	100.0	31	100.0	187	100.0		

5.3. Reference Terms for the Expected Baby

5.3.1. Pronominal References [Pron]

Table 5.3.1.1 [Pron] usage: midwife & mother compared

		Pronominal Reference (it, he, she) uttered by Midwife	Pronominal Reference (it, he, she) uttered by Mother
N	Valid	187	187
	Missing	0	0
Mean		2.71	2.16
Std. Error of Mean		.275	.242
Median		1.00	1.00
Mode		0	0
Std. Deviation		3.758	3.305
Variance		14.123	10.920
Range		22	20
Minimum		0	0
Maximum		22	20
Sum		506	404

Table 5.3.1.2 [Pron] frequencies: midwife, n=187

Pronominal Reference (it,	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	66	35.3	35.3	35.3
1	34	18.2	18.2	53.5
2	20	10.7	10.7	64.2
3	15	8.0	8.0	72.2
4	11	5.9	5.9	78.1
5	10	5.3	5.3	83.4
6	8	4.3	4.3	87.7
7	4	2.1	2.1	89.8
8	5	2.7	2.7	92.5
9	4	2.1	2.1	94.7
10	2	1.1	1.1	95.7
11	4	2.1	2.1	97.9
15	1	.5	.5	98.4
20	2	1.1	1.1	99.5
22	1	.5	.5	
Total	187	100.0	100.0	100.0

Table 5.3.1.3 [Pron] frequencies: midwife (re coded), n=185

pronoun usage by midwife 2		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	66	35.3	35.7	35.7
	Low	54	28.9	29.2	64.9
	Medium	65	34.8	35.1	
	Total	185	98.9	100.0	100.0
Missing	System	2	1.1		
Total		187	100.0		

Table 5.3.1.4 [Pron] frequencies: mother, n=187

Pronominal Reference (it,	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	75	40.1	40.1	40.1
1	35	18.7	18.7	58.8
2	22	11.8	11.8	70.6
3	20	10.7	10.7	81.3
4	10	5.3	5.3	86.6
5	1	.5	.5	87.2
6	7	3.7	3.7	90.9
7	3	1.6	1.6	92.5
8	6	3.2	3.2	95.7
9	1	.5	.5	96.3
10	1	.5	.5	96.8
11	3	1.6	1.6	98.4
17	1	.5	.5	98.9
20	2	1.1	1.1	100.0
Total	187	100.0	100.0	

Table 5.3.1.5 [Pron] frequencies: mother (re coded), n=183

pronoun usage by mother 2		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	75	40.1	41.0	41.0
	Low	57	30.5	31.1	72.1
	Medium	51	27.3	27.9	100.0
	Total	183	97.9	100.0	
Missing	System	4	2.1		
	Total	187	100.0		

a. Social Factors

Table 5.3.1.6 [Pron] usage (midwife) by age: midwife

[AgeMW]	[Pron]									
	30-39		40-49		50-54		55+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	19	46.3	31	32.3	5	25.0	11	39.3	66	35.7
Low (1-2)	11	26.8	23	24.0	11	55.0	9	32.1	54	29.2
Medium (3+)	11	26.8	42	43.8	4	20.0	8	28.6	65	35.1
Total	41	100.0	96	100.0	20	100.0	28	100.0	185	100.0

Table 5.3.1.7 [Pron] usage (mother) by age: midwife

[AgeMW]	[Pron]									
	30-39		40-49		50-54		55+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	19	46.3	42	44.7	4	20.0	10	35.7	75	41.0
Low (1-2)	9	22.0	31	33.0	9	45.0	8	28.6	57	31.1
Medium (3+)	13	31.7	21	22.3	7	35.0	10	35.7	51	27.9
Total	41	100.0	94	100.0	20	100.0	28	100.0	183	100.0

Table 5.3.1.8 [Pron] usage (midwife) by age: mother

[AgeMO]	[Pron]										Total	
	16-20		21-25		26-30		31-35		36-40		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	8	40.0	10	28.6	22	42.3	16	32.0	10	35.7	66	35.7
Low (1-2)	4	20.0	12	34.3	10	19.2	18	36.0	10	35.7	54	29.2
Medium (3+)	8	40.0	13	37.1	20	38.5	16	32.0	8	28.6	65	35.1
Total	20	100.0	35	100.0	52	100.0	50	100.0	28	100.0	185	100.0

Table 5.3.1.9 [Pron] usage (mother) by age: mother

[AgeMO]	[Pron]										Total	
	16-20		21-25		26-30		31-35		36-40		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	7	35.0	15	47.1	24	47.1	21	41.2	7	25.9	75	41.0
Low (1-2)	7	35.0	9	26.5	17	33.3	11	21.6	13	48.1	57	31.1
Medium (3+)	6	30.0	9	26.5	10	19.6	19	37.3	7	25.9	51	27.9
Total	20	100.0	34	100.0	51	100.0	51	100.0	27	100.0	183	100.0

Table 5.3.1.10 [Pron] usage (midwife) by occupation

[Occupation]	[Pron]									
	Professional		Intermediate		Routine		Other		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	21	40.4	16	31.4	17	30.4	12	46.2	66	35.7
Low (1-2)	13	25.0	23	45.1	15	26.8	3	11.5	54	29.2
Medium (3+)	18	34.6	12	23.5	24	42.9	11	42.3	65	35.1
Total	52	100.0	51	100.0	56	100.0	26	100.0	185	100.0

Table 5.3.1.11 [Pron] usage (mother) by occupation

[Occupation]	[Pron]									
	Professional		Intermediate		Routine		Other		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	16	31.4	24	47.1	24	43.6	11	42.3	75	41.0
Low (1-2)	19	37.3	15	29.4	16	29.1	7	26.9	57	31.1
Medium (3+)	16	31.4	12	23.5	15	27.3	8	30.8	51	27.9
Total	51	100.0	51	100.0	55	100.0	26	100.0	183	100.0

Table 5.3.1.12 [Pron] usage (midwife) by marital status

[MarStat]	[Pron]					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Zero	41	37.6	25	32.9	66	35.7
Low (1-2)	29	26.6	25	32.9	54	29.2
Medium (3+)	39	35.8	26	34.2	65	35.1
Total	109	100.0	76	100.0	185	100.0

Table 5.3.1.13 [Pron] usage (mother) by marital status

[MarStat]	[Pron]					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Zero	44	41.5	31	40.3	75	41.0
Low (1-2)	34	32.1	23	29.9	57	31.1
Medium (3+)	28	26.4	23	29.9	51	27.9
Total	106	100.0	77	100.0	183	100.0

b. Experiential Factors

Table 5.3.1.14 [Pron] usage (midwife) by number of pregnancy

[NoPreg]	[Pron]					
	1st		Later		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	30	35.7	36	35.6	66	35.7
Low (1-2)	20	23.8	34	33.7	54	29.2
Medium (3+)	34	40.5	31	30.7	65	35.1
Total	84	100.0	101	100.0	185	100.0

Table 5.3.1.15 [Pron] usage (mother) by number of pregnancy

[NoPreg]	[Pron]					
	1st		Later		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	34	41.0	41	41.0	75	41.0
Low (1-2)	26	31.3	31	31.0	57	31.1
Medium (3+)	23	27.7	28	28.0	51	27.9
Total	83	100.0	100	100.0	183	100.0

Table 5.3.1.16 [Pron] usage (midwife) by attendance at AN class

[ANClass]	[Pron]					
	Yes		No		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	13	39.4	53	34.9	66	35.7
Low (1-2)	6	18.2	48	31.6	54	29.2
Medium (3+)	14	42.4	51	33.6	65	35.1
Total	33	100.0	152	100.0	185	100.0

Table 5.3.1.17 [Pron] usage (mother) by attendance at AN class

[ANClass]	[Pron]					
	Yes		No		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	8	24.2	67	44.7	75	41.0
Low (1-2)	13	39.4	44	29.3	57	31.1
Medium (3+)	12	36.4	39	26.0	51	27.9
Total	33	100.0	150	100.0	183	100.0

Table 5.3.1.18 [Pron] usage (midwife) by trimester

[Trimester]	[Pron]					
	0-28 wks		29-39 wks		40+ wks	
	Raw	%	Raw	%	Raw	%
Zero	31	36.0	33	36.7	2	22.2
Low (1-2)	28	32.6	23	25.6	3	33.3
Medium (3+)	27	31.4	34	37.8	4	44.4
Total	86	100.0	90	100.0	9	100.0

Table 5.3.1.19 [Pron] usage (mother) by trimester

[Trimester]	[Pron]							
	0-28 wks		29-39 wks		40+ wks		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	41	48.8	31	34.4	3	33.3	75	41
Low (1-2)	25	29.8	30	33.3	2	22.2	57	31.1
Medium (3+)	18	21.4	29	32.2	4	44.4	51	27.9
Total	84	100.0	90	100.0	9	100.0	183	100.0

Table 5.3.1.20 [Pron] usage (midwife) by stage

[Trimester]	[Pron]					
	0-28 wks		29+ wks		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	31	36.0	35	35.4	66	35.7
Low (1-2)	28	32.6	26	26.3	54	29.2
Medium (3+)	27	31.4	38	38.4	65	35.1
Total	86	100.0	99	100.0	185	100.0

Table 5.3.1.21 [Pron] usage (mother) by stage

[Trimester]	[Pron]					
	0-28 wks		29+ wks		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	41	48.8	34	34.3	75	41
Low (1-2)	25	29.8	32	32.3	57	31.1
Medium (3+)	18	21.4	33	33.3	51	27.9
Total	84	100.0	99	100.0	183	100.0

Table 5.3.1.22 [Pron] usage (midwife) by number of clinic visits

[NoVisits]	[Pron]							
	1-3		4		5+			
	Raw	%	Raw	%	Raw	%		
Zero	35	42.7	8	25.0	23	32.4	66	35.7
Low (1-2)	24	29.3	9	28.1	21	29.6	54	29.2
Medium (3+)	23	28.0	15	46.9	27	38.0	65	35.1
Total	82	100.0	32	100.0	71	100.0	185	100.0

Table 5.3.1.23 [Pron] usage (mother) by number of clinic visits

[NoVisits]	[Pron]							
	1-3		4		5+			
	Raw	%	Raw	%	Raw	%		
Zero	41	50.6	10	32.3	24	33.8	75	41
Low (1-2)	28	34.6	11	35.5	18	25.4	57	31.1
Medium (3+)	12	14.8	10	32.3	29	40.8	51	27.9
Total	81	100.0	31	100.0	71	100.0	183	100.0

Table 5.3.1.24 [Pron] usage (midwife) by years of overall service

[Service]	[Pron]									
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	13	65.0	14	35.0	20	26.0	19	39.6	66	35.7
Low (1-2)	4	20.0	10	25.0	25	32.5	15	31.3	54	29.2
Medium (3+)	3	15.0	16	40.0	32	41.6	14	29.2	65	35.1
Total	20	100.0	40	100.0	77	100.0	48	100.0	185	100.0

Table 5.3.1.25 [Pron] usage (mother) by years of overall service

[Service]	[Pron]									
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	9	42.9	15	38.5	33	43.4	18	38.3	75	41.0
Low (1-2)	9	42.9	10	25.6	22	28.9	16	34.0	57	31.1
Medium (3+)	3	14.3	14	35.9	21	27.6	13	27.7	51	27.9
Total	21	100.0	39	100.0	76	100.0	47	100.0	183	100.0

Table 5.3.1.26 [Pron] usage (midwife) by years at clinic

[NoVisits]	[Pron]									
	<2 yrs		2-10 yrs		11+ yrs		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	24	40.7	19	30.2	23	36.5	66	35.7		
Low (1-2)	16	27.1	15	23.8	23	36.5	54	29.2		
Medium (3+)	19	32.2	29	46.0	17	27.0	65	35.1		
Total	59	100.0	63	100.0	63	100.0	185	100.0		

Table 5.3.1.27 [Pron] usage (mother) by years at clinic

[NoVisits]	[Pron]									
	<2 yrs		2-10 yrs		11+ yrs		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	22	37.3	30	49.2	23	36.5	75	41.0		
Low (1-2)	18	30.5	21	34.4	18	28.6	57	31.1		
Medium (3+)	19	32.2	10	16.4	22	34.9	51	27.9		
Total	59	100.0	61	100.0	63	100.0	183	100.0		

c. Environmental Factors

Table 5.3.1.28 [Pron] usage (midwife) by participants

[Participants]	[Pron]									
	Unaccomp'd		Student		Family		Other		Group Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	27	35.5	14	42.4	16	30.2	9	39.1	66	35.7
Low (1-2)	16	21.1	10	30.3	21	39.6	7	30.4	54	29.2
Medium (3+)	33	43.4	9	27.3	16	30.2	7	30.4	65	35.1
Total	76	100.0	33	100.0	53	100.0	23	100.0	185	100.0

Table 5.3.1.29 [Pron] usage (mother) by participants

[Participants]	[Pron]									
	Unaccomp'd		Student		Family		Other		Group Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	27	36.5	14	42.4	22	41.5	12	52.2	75	41.0
Low (1-2)	20	27.0	11	33.3	18	34.0	8	34.8	57	31.1
Medium (3+)	27	36.5	8	24.2	13	24.5	3	13.0	51	27.9
Total	74	100.0	33	100.0	53	100.0	23	100.0	183	100.0

Table 5.3.1.30 [Pron] usage (midwife) by clinic location

[Location]	[Pron]									
	City centre		City suburb		Rural		Group Total			
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	12	32.4	45	38.1	9	30.0	66	35.7		
Low (1-2)	12	32.4	38	32.2	4	13.3	54	29.2		
Medium (3+)	13	35.1	35	29.7	17	56.7	65	35.1		
Total	37	100.0	118	100.0	30	100.0	185	100.0		

Table 5.3.1.31 [Pron] usage (mother) by clinic location

[Location]	[Pron]									
	City centre		City suburb		Rural		Group Total			
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	16	43.2	48	40.7	11	39.3	75	41.0		
Low (1-2)	11	29.7	39	33.1	7	25.0	57	31.1		
Medium (3+)	10	27.0	31	26.3	10	35.7	51	27.9		
Total	37	100.0	118	100.0	28	100.0	183	100.0		

5.3.2. Nominal References [Nom]

Table 5.3.2.1 [Nom] usage: midwife & mother compared

		Nominal Reference (the baby) uttered by Midwife	Nominal Reference (the baby) uttered by Mother
N	Valid	187	187
	Missing	0	0
Mean		3.63	1.24
Std. Error of Mean		.271	.180
Median		3.00	1.00
Mode		1 ^a	0
Std. Deviation		3.705	2.467
Variance		13.730	6.084
Range		27	27
Minimum		0	0
Maximum		27	27
Sum		678	231

a. Multiple modes exist. The smallest value is shown

Table 5.3.2.2 [Nom] frequencies: midwife, n=187

Nominal Reference	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	28	15.0	15.0	15.0
1	29	15.5	15.5	30.5
2	29	15.5	15.5	46.0
3	27	14.4	14.4	60.4
4	18	9.6	9.6	70.1
5	15	8.0	8.0	78.1
6	12	6.4	6.4	84.5
7	11	5.9	5.9	90.4
8	3	1.6	1.6	92.0
9	4	2.1	2.1	94.1
10	2	1.1	1.1	95.2
11	3	1.6	1.6	96.8
12	2	1.1	1.1	97.9
13	1	.5	.5	98.4
14	1	.5	.5	98.9
23	1	.5	.5	99.5
27	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.3.2.3 [Nom] frequencies: midwife (recoded), n=183

noun usage by midwife2	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Zero	28	15.0	15.3	15.3
Low (1-7)	141	75.4	77.0	92.3
High (8-12)	14	7.5	7.7	100.0
Total	183	97.9	100.0	
Missing System	4	2.1		
Total	187	100.0		

Table 5.3.2.4 [Nom] frequencies: mother, n=187

Nominal Reference	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	93	49.7	49.7	49.7
1	45	24.1	24.1	73.8
2	21	11.2	11.2	85.0
3	8	4.3	4.3	89.3
4	12	6.4	6.4	95.7
5	2	1.1	1.1	96.8
7	5	2.7	2.7	99.5
27	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.3.2.5 [Nom] frequencies: mother (re coded), n=186

noun usage by mother	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Zero	93	49.7	50.0	50.0
Low (1-7)	93	49.7	50.0	100.0
Total	186	99.5	100.0	
Missing System	1	.5		
Total	187	100.0		

a. Social Factors

Table 5.3.2.6 [Nom] usage (midwife) by age: midwife

[AgeMW]	[Nom]											
	30-39		40-49		50-54		55+		Total			
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	15	34.9	6	6.5	1	5.0	6	21.4	28	15.3		
Low (1-7)	26	60.5	76	82.6	18	90.0	21	75.0	141	77.0		
Medium (8+)	2	4.7	10	10.9	1	5.0	6	3.6	14	7.7		
Total	43	100.0	92	100.0	20	100.0	28	100.0	183	100.0		

Table 5.3.2.7 [Nom] usage (mother) by age: midwife

[AgeMW]	[Nom]											
	30-39		40-49		50-54		55+		Total			
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	23	53.5	50	52.1	9	47.4	11	39.3	93	50.0		
Low (1-8)	20	46.5	46	47.9	10	52.6	17	60.7	93	50.0		
Total	43	100.0	96	100.0	19	100.0	28	100.0	186	100.0		

Table 5.3.2.8 [Nom] usage (midwife) by age: mother

[AgeMO]	[Nom]											
	16-20		21-25		26-30		31-35		36-40		Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	1	5.3	9	26.5	9	17.0	7	14.3	2	7.1	28	15.3
Low (1-7)	16	84.2	23	67.6	41	77.4	37	75.5	24	85.7	141	77.0
Medium (8+)	2	10.5	2	5.9	3	5.7	5	10.2	2	7.1	14	7.7
Total	19	100.0	34	100.0	53	100.0	49	100.0	28	100.0	183	100.0

Table 5.3.2.9 [Nom] usage (mother) by age: mother

[AgeMO]	[Nom]											
	16-20		21-25		26-30		31-35		36-40		Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	8	40.0	21	60.0	26	49.1	27	54.0	11	39.3	93	50.0
Low (1-8)	12	60.0	14	40.0	27	50.9	23	46.0	17	60.7	93	50.0
Total	20	100.0	35	100.0	53	100.0	50	100.0	28	100.0	186	100.0

Table 5.3.2.10 [Nom] usage (midwife) by occupation

[Occupation]	[Nom]											
	Professional		Intermediate		Routine		Other		Group Total			
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	8	15.4	8	16.3	9	16.1	3	11.5	28	15.3		
Low (1-7)	41	78.8	35	71.4	44	78.6	21	80.8	141	77		
Medium (8+)	3	5.8	6	12.2	3	5.4	2	7.7	14	7.7		
Total	52	100.0	49	100.0	56	100.0	26	100.0	183	100		

Table 5.3.2.11 [Nom] usage (mother) by occupation

[Occupation]	[Nom]									
	Professional		Intermediate		Routine		Other		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	28	52.8	26	51.0	26	46.4	13	50.0	93	50.0
Low (1-8)	25	47.2	25	49.0	30	53.6	13	50.0	93	50.0
Total	53	100.0	51	100.0	56	100.0	26	100.0	186	100.0

Table 5.3.2.12 [Nom] usage (midwife) by marital status

[MarStat]	[Nom]					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Zero	19	17.6	9	12.0	28	15.3
Low (1-7)	83	76.9	58	77.3	141	77.0
Medium (8+)	6	5.6	8	10.7	14	7.7
Total	108	100.0	75	100.0	183	100.0

Table 5.3.2.13 [Nom] usage (mother) by marital status

[MarStat]	[Nom]					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Zero	54	49.1	39	51.3	93	50.0
Low (1-8)	56	50.9	37	48.7	93	50.0
Total	110	100.0	76	100.0	186	100.0

b. Experiential Factors

Table 5.3.2.14 [Nom] usage (midwife) by number of pregnancy

[NoPreg]	[Nom]					
	1st		Later		Group Total	
Raw	%	Raw	%	Raw	%	
Zero	12	14.5	16	16.0	28	15.3
Low (1-7)	62	74.7	79	79.0	141	77.0
Medium (8+)	9	10.8	5	5.0	14	7.7
Total	83	100.0	100	100.0	183	100.0

Table 5.3.2.15 [Nom] usage (mother) by number of pregnancy

[NoPreg]	[Nom]					
	1st		Later		Group Total	
Raw	%	Raw	%	Raw	%	
Zero	52	61.2	41	40.6	93	50.0
Low (1-8)	33	38.8	60	59.4	93	50.0
Total	85	100.0	101	100.0	186	100.0

Table 5.3.2.16 [Nom] usage (midwife) by attendance at AN class

[ANClass]	[Nom]					
	Yes		No		Group Total	
Raw	%	Raw	%	Raw	%	
Zero	7	20.6	21	14.1	28	15.3
Low (1-7)	24	70.6	117	78.5	141	77.0
Medium (8+)	3	8.8	11	7.4	14	7.7
Total	34	100.0	149	100.0	183	100.0

Table 5.3.2.17 [Nom] usage (mother) by attendance at AN class

[ANClass]	[Nom]					
	Yes		No		Group Total	
Raw	%	Raw	%	Raw	%	
Zero	21	61.8	72	47.4	93	50.0
Low (1-8)	13	38.2	80	52.6	93	50.0
Total	34	100.0	152	100.0	186	100.0

Table 5.3.2.18 [Nom] usage (midwife) by trimester

[Trimester]	[Nom]						
	0-28 wks		29-39 wks		40+ wks		
Raw	%	Raw	%	Raw	%	Raw	
Zero	11	13.3	15	16.5	2	22.2	28
Low (1-7)	64	77.1	71	78.0	6	66.7	141
Medium (8+)	8	9.6	5	5.5	1	11.1	14
Total	83	100.0	91	100.0	9	100.0	183

Table 5.3.2.19 [Nom] usage (mother) by trimester

[Trimester]	[Nom]							
	0-28 wks		29-39 wks		40+ wks		Group Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Zero	38	44.2	50	54.9	5	55.6	93	50.0
Low (1-8)	48	55.8	41	45.1	4	44.4	93	50.0
Total	86	100.0	91	100.0	9	100.0	186	100.0

Table 5.3.2.20 [Nom] usage (midwife) by stage

[Trimester]	[Nom]					
	0-28 wks		29-39 wks		Group Total	
Raw	%	Raw	%	Raw	%	
Zero	11	13.3	17	17.0	28	15.3
Low (1-7)	64	77.1	77	77.0	141	77.0
Medium (8+)	8	9.6	6	6.0	14	7.7
Total	83	100.0	100	100.0	183	100.0

Table 5.3.2.21 [Nom] usage (mother) by stage

[Trimester]	[Nom]					
	0-28 wks		29-39 wks		Group Total	
Raw	%	Raw	%	Raw	%	
Zero	38	44.2	55	55.0	93	50.0
Low (1-8)	48	55.8	45	45.0	93	50.0
Total	86	100.0	100	100.0	186	100.0

Table 5.3.2.22 [Nom] usage (midwife) by number of clinic visits

[NoVisits]	[Nom]							
	1-3		4		5+		Group Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Zero	10	12.7	4	12.9	14	19.2	28	15.3
Low (1-7)	63	79.7	26	83.9	52	71.2	141	77.0
Medium (8+)	6	7.6	1	3.2	7	9.6	14	7.7
Total	79	100.0	31	100.0	73	100.0	183	100.0

Table 5.3.2.23 [Nom] usage (mother) by number of clinic visits

[NoVisits]	[Nom]							
	1-3		4		5+		Group Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Zero	46	56.1	12	37.5	35	48.6	93	50.0
Low (1-8)	36	43.9	20	62.5	37	51.4	93	50.0
Total	82	100.0	32	100.0	72	100.0	186	100.0

Table 5.3.2.24 [Nom] usage (midwife) by years of overall service

[Service]	[Nom]									
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero</i>	5	23.8	10	25.0	6	8.1	7	14.6	28	15.3
<i>Low (1-7)</i>	14	66.7	28	70.0	60	81.1	39	81.3	141	77.0
<i>Medium (8+)</i>	2	9.5	2	5.0	8	10.8	2	4.2	14	7.7
<i>Total</i>	21	100.0	40	100.0	74	100.0	48	100.0	183	100.0

Table 5.3.2.25 [Nom] usage (mother) by years of overall service

[Service]	[Nom]									
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero</i>	11	52.4	22	53.7	36	46.8	24	51.1	93	50.0
<i>Low (1-8)</i>	10	47.6	19	46.3	41	53.2	23	48.9	93	50.0
<i>Total</i>	21	100.0	41	100.0	77	100.0	47	100.0	186	100.0

Table 5.3.2.26 [Nom] usage (midwife) by years at clinic

[YrsClinic]	[Nom]									
	<2 yrs		2-10 yrs		11+ yrs		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero</i>	10	16.7	7	11.7	11	17.5	28	15.3		
<i>Low (1-7)</i>	45	75.0	49	81.7	47	74.6	141	77.0		
<i>Medium (8+)</i>	5	8.3	4	6.7	5	7.9	14	7.7		
<i>Total</i>	60	100.0	60	100.0	63	100.0	183	100.0		

Table 5.3.2.27 [Nom] usage (mother) by years at clinic

[YrsClinic]	[Nom]									
	<2 yrs		2-10 yrs		11+ yrs		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero</i>	28	46.7	39	61.9	26	41.3	93	50.0		
<i>Low (1-8)</i>	32	53.3	24	38.1	37	58.7	93	50.0		
<i>Total</i>	60	100.0	63	100.0	63	100.0	186	100.0		

C. Environmental Factors

Table 5.3.2.28 [Nom] usage (midwife) by participants

[Participants]	[Nom]									
	Unaccomp'd		Student		Family		Other		Group Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	12	15.8	8	25.0	4	7.5	4	18.2	28	15.3
Low (1-7)	57	75.0	23	71.9	46	86.8	15	68.2	141	77.0
Medium (8+)	7	9.2	1	3.1	3	5.7	3	13.6	14	7.7
Total	76	100.0	32	100.0	53	100.0	22	100.0	183	100.0

Table 5.3.2.29 [Nom] usage (mother) by participants

[Participants]	[Nom]									
	Unaccomp'd		Student		Family		Other		Group Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	40	52.6	16	48.5	24	44.4	13	56.5	93	50.0
Low (1-8)	36	47.4	17	51.5	30	55.6	10	43.5	93	50.0
Total	76	100.0	33	100.0	54	100.0	23	100.0	186	100.0

Table 5.3.2.30 [Nom] usage (midwife) by clinic location

[Location]	[Nom]									
	City centre		City suburb		Rural		Group Total			
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	8	22.2	17	14.5	3	10	28	15.3		
Low (1-7)	25	69.4	91	77.8	25	83.3	141	77.0		
Medium (8+)	3	8.3	9	7.7	2	6.7	14	7.7		
Total	36	100.0	117	100.0	30	100.0	183	100.0		

Table 5.3.2.31 [Nom] usage (mother) by clinic location

[Location]	[Nom]									
	City centre		City suburb		Rural		Group Total			
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Zero	16	43.2	64	54.2	13	41.9	93	50.0		
Low (1-8)	21	56.8	54	45.8	18	58.1	93	50.0		
Total	37	100.0	118	100.0	31	100.0	186	100.0		

5.3.3. Adjectival References [Adj]

Table 5.3.3.1 [Adj] usage: midwife & mother compared

		Adjectival Reference (foetal) uttered by Midwife	Adjectival Reference (foetal) uttered by Mother
N	Valid	187	187
	Missing	0	0
Mean		.27	.01
Std. Error of Mean		.046	.005
Median		.00	.00
Mode		0	0
Std. Deviation		.625	.073
Variance		.390	.005
Range		5	1
Minimum		0	0
Maximum		5	1
Sum		50	1

Table 5.3.3.2 [Adj] frequencies: midwife, n=187

Adjectival Reference	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	148	79.1	79.1	79.1
1	32	17.1	17.1	96.3
2	5	2.7	2.7	98.9
3	1	.5	.5	99.5
5	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.3.3.3 [Adj] frequencies: midwife (recoded), n=185

adjectival refs by midwife (recoded)	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Zero	148	79.1	80.0	80.0
Low (1-2)	37	19.8	20.0	100.0
Total	185	98.9	100.0	
Missing System	2	1.1		
Total	187	100.0		

Table 5.3.3.4 [Adj] frequencies: mother, n=187

Adjectival Reference	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	186	99.5	99.5	99.5
1	1	.5	.5	100.0
Total	187	100.0	100.0	

a. Social Factors

Table 5.3.3.5 [Adj] usage (midwife) by age: midwife

[AgeMW]	[Adj]										Total
	30-39		40-49		50-54		55+		Raw		% %
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Zero	35	83.3	71	74.7	17	85.0	25	89.3	148	80.0	
Low (1+)	7	16.7	24	25.3	3	15.0	3	10.7	37	20.0	
Total	42	100.0	95	100.0	20	100.0	28	100.0	185	100.0	

Table 5.3.3.6 [Adj] usage (midwife) by age: mother

[AgeMO]	[Adj]										Total
	16-20		21-25		26-30		31-35		36-40		% %
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Zero	17	85.0	27	77.1	41	77.4	42	84.0	21	77.8	148 80.0
Low (1+)	3	15.0	8	22.9	12	22.6	8	16.0	6	22.2	37 20.0
Total	20	100.0	35	100.0	53	100.0	50	100.0	27	100.0	185 100.0

Table 5.3.3.7 [Adj] usage (midwife) by occupation

[Occupation]	[Adj]										Group Total
	Professional		Intermediate		Routine		Other		Raw		
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Zero	34	66.7	45	88.2	48	84.2	21	80.8	148	80	
Low (1+)	17	33.3	6	11.8	9	15.8	5	19.2	37	20	
Total	51	100	51	100.0	57	100.0	26	100.0	185	100	

Table 5.3.3.8 [Adj] usage (midwife) by marital status

[MarStat]	[Adj]				Total	
	Married		Unmarried			
	Raw	%	Raw	%	Raw	%
Zero	86	78.9	62	81.6	148	80.0
Low (1+)	23	21.1	14	18.4	37	20.0
Total	109	100.0	76	100.0	185	100.0

b. Experiential Factors

Table 5.3.3.9 [Adj] usage (midwife) by number of pregnancy

[NoPreg]	[Adj]					
	1st		Later		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	66	79.5	82	80.4	148	80.0
Low (1+)	17	20.5	20	19.6	37	20.0
Total	83	100.0	102	100.0	185	100.0

Table 5.3.3.10 [Adj] usage (midwife) by attendance at AN class

[ANClass]	[Adj]					
	Yes		No		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	25	75.8	123	80.9	148	80.0
Low (1+)	8	24.2	29	19.1	37	20.0
Total	33	100.0	152	100.0	185	100.0

Table 5.3.3.11 [Adj] usage (midwife) by trimester

[Trimester]	[Adj]						Group Total	
	0-28 wks		29-39 wks		40+ wks		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	64	75.3	76	83.5	8	88.9	148	80.0
Low (1+)	21	24.7	15	16.5	1	11.1	37	20.0
Total	85	100.0	91	100.0	9	100.0	185	100.0

Table 5.3.3.12 [Adj] usage (midwife) by number of clinic visits

[NoVisits]	[Adj]						Group Total	
	1-3		4		5+		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	61	76.3	24	75.0	63	86.3	148	80.0
Low (1+)	19	23.8	8	25.0	10	13.7	37	20.0
Total	80	100.0	32	100.0	73	100.0	185	100.0

Table 5.3.3.13 [Adj] usage (midwife) by years of overall service

[Service]	[Adj]								Group Total	
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	19	90.5	33	82.5	59	77.6	37	77.1	148	80.0
Low (1+)	2	9.5	7	17.5	17	22.4	11	22.9	37	20.0
Total	21	100.0	40	100.0	76	100.0	48	100.0	185	100.0

Table 5.3.3.14 [Adj] usage (midwife) by years at clinic

[YrsClinic]	[Adj]							
	<2 yrs		2-10 yrs		11+ yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero</i>	49	81.7	42	67.7	57	90.5	148	80.0
<i>Low (1+)</i>	11	18.3	20	32.3	6	9.5	37	20.0
<i>Total</i>	60	100.0	62	100.0	63	100.0	185	100.0

c. Environmental Factors

Table 5.3.3.15 [Adj] usage (midwife) by participants

[Participants]	[Adj]									
	Unaccomp'd		Student		Family		Other		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	56	74.7	26	78.8	45	83.3	21	91.3	148	80.0
Low (1+)	19	25.3	7	21.2	9	16.7	2	8.7	37	20.0
Total	75	100.0	33	100.0	54	100.0	23	100.0	185	100.0

Table 5.3.3.16 [Adj] usage (midwife) by clinic location

[Location]	[Adj]							
	City centre		City suburb		Rural		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	33	89.2	93	78.2	22	75.9	148	80.0
Low (1+)	4	10.8	26	21.8	7	24.1	37	20.0
Total	37	100.0	119	100.0	29	100.0	185	100.0

5.4. Interruptions

5.4.1. Interruptions [Int]

Table 5.4.1.1 [Int] usage: midwife & mother compared

		Midwife Interruptions	Mother Interruptions
N	Valid	187	187
	Missing	0	0
Mean		1.22	1.11
Std. Error of Mean		.115	.108
Median		1.00	1.00
Mode		0	0
Std. Deviation		1.569	1.471
Variance		2.462	2.165
Range		7	7
Minimum		0	0
Maximum		7	7
Sum		228	208

Table 5.4.1.2 [Int] frequencies: midwife, n=187

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	88	47.1	47.1	47.1
1	38	20.3	20.3	67.4
2	27	14.4	14.4	81.8
3	16	8.6	8.6	90.4
4	8	4.3	4.3	94.7
5	5	2.7	2.7	97.3
6	4	2.1	2.1	99.5
7	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.4.1.3 [Int] frequencies: midwife (re-coded), n=187

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid zero interruptions	88	47.1	47.1	47.1
one or two interruptions	65	34.8	34.8	81.8
three or more interruptions	34	18.2	18.2	100.0
Total	187	100.0	100.0	

Table 5.4.1.4 [Int] frequencies: mother, n=187

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	92	49.2	49.2	49.2
1	40	21.4	21.4	70.6
2	24	12.8	12.8	83.4
3	15	8.0	8.0	91.4
4	8	4.3	4.3	95.7
5	6	3.2	3.2	98.9
6	1	.5	.5	99.5
7	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.4.1.5 [Int] frequencies: mother (re-coded), n=187

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid zero interruptions	92	49.2	49.2	49.2
one or two interruptions	64	34.2	34.2	83.4
three or more interruptions	31	16.6	16.6	100.0
Total	187	100.0	100.0	

a. Social Factors

Table 5.4.1.6 [MWInt] & [MOInt] by midwife: age

[AgeMW]	[Int]										Total
	30-39		40-49		50-54		55+		Raw	%	
MWInt	44	46.8	119	51.1	21	60.0	44	59.5	228	52.3	
MOInt	50	53.2	114	48.9	14	40.0	30	40.5	208	47.7	
Total	94	100.0	233	100.0	35	100.0	74	100.0	436	100.0	

Table 5.4.1.7 [MWInt] & [MOInt] by mother: age

[AgeMO]	[Int]										Total
	16-20		21-25		26-30		31-35		36-40		
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWInt	11	35.5	38	53.5	64	57.1	82	53.9	33	47.1	228
MOInt	20	64.5	33	46.5	48	42.9	70	46.1	37	52.9	208
Total	31	100.0	71	100.0	112	100.0	152	100.0	70	100.0	436

Table 5.4.1.8 [MWInt] & [MOInt] by occupation

[Occupation]	[Int]										Total
	Professional		Intermediate		Routine		Other		Raw	%	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWInt	74	58.3	65	49.2	60	51.7	29	47.5	228	52.3	
MOInt	53	41.7	67	50.8	56	48.3	32	52.5	208	47.7	
Total	127	100.0	132	100.0	116	100.0	61	100.0	436	100.0	

Table 5.4.1.9 [MWInt] & [MOInt] by marital status

[MarStat]	[Int]						Total
	Married		Not Married		Raw	%	
Raw	%	Raw	%	Raw	%	Raw	%
MWInt	163	57.0	65	43.3	228	52.3	
MOInt	123	43.0	85	56.7	208	47.7	
Total	286	100.0	150	100.0	436	100.0	

b. Experiential Factors

Table 5.4.1.10 [MWInt] & [MOInt] by number of pregnancy

[NoPreg]	[Int]					
	First		Later		Total	
	Raw	%	Raw	%	Raw	%
MWInt	69	46.3	159	55.4	228	52.3
MOInt	80	53.7	128	44.6	208	47.7
Total	149	100.0	287	100.0	436	100.0

Table 5.4.1.11 [MWInt] & [MOInt] by attendance at AN class

[ANClass]	[Int]					
	Attenders		Non-attenders		Total	
	Raw	%	Raw	%	Raw	%
MWInt	41	54.7	187	51.8	228	52.3
MOInt	34	45.3	174	48.2	208	47.7
Total	75	100.0	361	100.0	436	100.0

Table 5.4.1.12 [MWInt] & [MOInt] by trimester

[Trimester]	[Int]							
	0-28		29-39		40+			
	Raw	%	Raw	%	Raw	%		
MWInt	130	53.5	91	51.7	7	41.2	228	52.3
MOInt	113	46.5	85	48.3	10	58.8	208	47.7
Total	243	100.0	176	100.0	17	100.0	436	100.0

Table 5.4.1.13 [MWInt] & [MOInt] by stage

[Trimester]	[Int]					
	0-28		29+		Total	
	Raw	%	Raw	%	Raw	%
MWInt	130	53.5	98	50.8	228	52.3
MOInt	113	46.5	95	49.2	208	47.7
Total	243	100.0	193	100.0	436	100.0

Table 5.4.1.14 [MWInt] & [MOInt] by number of clinic visits

[NoVisits]	Number of Visits							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
MWInt	106	52.7	45	45.9	77	56.2	228	52.3
MOInt	95	47.3	53	54.1	60	43.8	208	47.7
Total	201	100.0	98	100.0	137	100.0	436	100.0

Table 5.4.1.15 [MWInt] & [MOInt] by years of overall service

[Service]	[Int]									
	0-7		8-15		16-23		24+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWInt	28	66.7	30	54.5	107	52.7	63	59.4	228	52.3
MOInt	14	33.3	55	44.7	96	47.3	43	40.6	208	47.7
Total	42	100.0	85	119.3	203	100.0	106	100	436	100.0

Table 5.4.1.16 [MWInt] & [MOInt] by years at clinic

{YrsClin}	[Int]							
	<2		2-10		11+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
MWInt	48	44.0	73	45.1	107	64.8	228	52.3
MOInt	61	56.0	89	54.9	58	35.2	208	47.7
Total	109	100.0	162	100.0	165	100.0	436	100.0

©

C. Environmental Factors

Table 5.4.1.17 [MWInt] & [MOInt] by participants

[Participants]	[Int]									
	Unaccomp.		Student		Family		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWInt	104	53.9	37	47.4	69	60.0	18	36.0	228	52.3
MOInt	89	46.1	41	52.6	46	40.0	32	64.0	208	47.7
Total	193	100.0	78	100.0	115	100.0	50	100.0	436	100.0

Table 5.4.1.18 [MWInt] & [MOInt] by clinic location

[Location]	Clinic Location							
	City centre		City suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
MWInt	36	46.2	133	51.6	59	59.0	228	52.3
MOInt	42	53.8	125	48.4	41	41.0	208	47.7
Total	78	100.0	258	100.0	100	100.0	436	100.0

5.4.2. Interrupted Consultations [InterCat]

Table 5.4.2.1 [InterCat] usage: midwife & mother, n=187

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	midwife only	32	17.1	17.1	17.1
	mother only	28	15.0	15.0	32.1
	midwife & mother	67	35.8	35.8	67.9
	none	60	32.1	32.1	100.0
	Total	187	100.0	100.0	

a. Social Factors

Table 5.4.2.2 [Intercat] by frequency & age: midwife, n=44

[AgeMW]	[Int x No.Consultations]										Group Total
	30-39		40-49		50-54		55+		Raw	%	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Midwife only	9	20.9	11	11.5	6	30.0	6	21.4	32	17.1	
Mother only	5	11.6	17	17.7	3	15.0	3	10.7	28	15.0	
Midwife & mother	13	30.2	38	39.6	5	25.0	11	39.3	67	35.8	
None	16	37.2	30	31.3	6	30.0	8	28.6	60	32.1	
Total	43	100.0	96	100.0	20	100.0	28	100.0	187	100.0	

Table 5.4.2.3 [Intercat] by frequency & age: mother, n=44

[AgeMO]	[Int x No.Consultations]										Total	
	16-20		21-25		26-30		31-35		36-40			
	Raw	%	Raw	%	Raw	Raw	%	%	Raw	%	Raw	%
Midwife only	2	10.0	6	17.1	11	20.8	8	15.7	5	17.9	32	17.1
Mother only	6	30.0	6	17.1	7	13.2	6	11.8	3	10.7	28	15.0
Midwife & mother	3	15.0	9	25.7	17	32.1	28	54.9	10	35.7	67	35.8
None	9	45.0	14	40.0	18	34.0	9	17.6	10	35.7	60	32.1
Total	20	100.0	35	100.0	53	100.0	51	100.0	28	100.0	187	100.0

Table 5.4.2.4 [Intercat] by frequency & occupation, n=44

[Occupation]	[Int x No.Consultations]										Group Total
	Professional		Intermediate		Routine		Other		Raw	%	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Midwife only	8	15.1	11	21.6	12	21.1	1	3.8	32	17.1	
Mother only	5	9.4	8	15.7	9	15.8	6	23.1	28	15.0	
Midwife & mother	19	35.8	20	39.2	17	29.8	11	42.3	67	35.8	
None	21	39.6	12	23.5	19	33.3	8	30.8	60	32.1	
Total	53	100.0	51	100.0	57	100.0	26	100.0	187	100.0	

Table 5.4.2.5 [Intercat] by frequency & marital status, n=44

[MarStat]	[Int x No.Consultations]										Total
	Married		Not married						Raw	%	
	Raw	%	Raw	%					Raw	%	
Midwife only	23	20.9	9	11.7					32	17.1	
Mother only	12	10.9	16	20.8					28	15.0	
Midwife & mother	41	37.3	26	33.8					67	35.8	
None	34	30.9	26	33.8					60	32.1	
Total	110	100.0	77	100.0					187	100.0	

b. Experiential Factors

Table 5.4.2.6 [Intercat] by frequency & number of pregnancy, n=44

[NoPreg]	[Int x No.Consultations]					
	1st		Later		Group Total	
	Raw	%	Raw	%	Raw	%
Midwife only	12	14.1	20	19.6	32	17.1
Mother only	17	20.0	11	10.8	28	15.0
Midwife & mother	21	24.7	46	45.1	67	35.8
None	35	41.2	25	24.5	60	32.1
Total	85	100.0	102	100.0	187	100.0

Table 5.4.2.7 [Intercat] by frequency & attendance at AN class, n=44

[ANClass]	[Int x No.Consultations]					
	Yes		No		Group Total	
	Raw	%	Raw	%	Raw	%
Midwife only	7	20.6	25	16.3	32	17.1
Mother only	5	14.7	23	15.0	28	15.0
Midwife & mother	11	32.4	56	36.6	67	35.8
None	11	32.4	49	32.0	60	32.1
Total	34	100.0	153	100.0	187	100.0

Table 5.4.2.8 [Intercat] by frequency & trimester, n=44

[Trimester]	[Int x No.Consultations]							
	0-28 wks		29-39 wks		40+ wks		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	13	15.1	17	18.5	2	22.2	32	17.1
Mother only	11	12.8	14	15.2	3	33.3	28	15.0
Midwife & mother	34	39.5	31	33.7	2	22.2	67	35.8
None	28	32.6	30	32.6	2	22.2	60	32.1
Total	86	100.0	92	100.0	9	100.0	187	100.0

Table 5.4.2.9 [Intercat] by frequency & stage, n=44

[Trimester]	[Int x No.Consultations]					
	0-28 wks		29+ wks		Total	
	Raw	%	Raw	%	Raw	%
Midwife only	13	15.1	19	18.8	32	17.1
Mother only	11	12.8	17	16.8	28	15.0
Midwife & mother	34	39.5	33	32.7	67	35.8
None	28	32.6	32	31.7	60	32.1
Total	86	100.0	101	100.0	187	100.0

Table 5.4.2.10 [Intercat] by frequency & number of previous clinic visits, n=44

[NoVisits]	[Int x No.Consultations]							
	1-3		4		5+		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	12	14.6	5	15.6	15	20.5	32	17.1
Mother only	15	18.3	4	12.5	9	12.3	28	15.0
Midwife & mother	30	36.6	16	50.0	21	28.8	67	35.8
None	25	30.5	7	21.9	28	38.4	60	32.1
Total	82	100.0	32	100.0	73	100.0	187	100.0

Table 5.4.2.11 [Intercat] by frequency & years of overall service, n=44

[Service]	[Int x No.Consultations]							
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs	
	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	7	33.3	4	9.8	11	14.3	10	20.8
Mother only	1	4.8	6	14.6	13	16.9	8	16.7
Midwife & mother	7	33.3	14	34.1	31	40.3	15	31.3
None	6	28.6	17	41.5	22	28.6	15	31.3
Total	21	100.0	41	100.0	77	100.0	48	100.0

Table 5.4.2.12 [Intercat] by frequency & years at clinic, n=44

[YrsClin]	[Int x No.Consultations]							
	<2 yrs		2-10 yrs		11+ yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	8	13.1	7	11.1	17	27.0	32	17.1
Mother only	9	14.8	13	20.6	6	9.5	28	15.0
Midwife & mother	18	29.5	26	41.3	23	36.5	67	35.8
None	26	42.6	17	27.0	17	27.0	60	32.1
Total	61	100.0	63	100.0	63	100.0	187	100.0

C. Environmental Factors

Table 5.4.2.13 [Intercat] by frequency & participants, n=44

[Participants]	[Int x No.Consultations]									
	Unaccomp'd		Student		Family		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	11	14.3	3	9.1	16	29.6	2	8.7	32	17.1
Mother only	10	13.0	5	15.2	5	9.3	8	34.8	28	15.0
Midwife & mother	32	41.6	14	42.4	15	27.8	6	26.1	67	35.8
None	24	31.2	11	33.3	18	33.3	7	30.4	60	32.1
Total	77	100.0	33	100.0	54	100.0	23	100.0	187	100.0

Table 5.4.2.14 [Intercat] by frequency & clinic location, n=44

[Location]	[Int x No.Consultations]							
	City centre		City suburb		Rural		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	2	5.4	24	20.2	6	19.4	32	17.1
Mother only	9	24.3	17	14.3	2	6.5	28	15.0
Midwife & mother	12	32.4	42	35.3	13	41.9	67	35.8
None	14	37.8	36	30.3	10	32.3	60	32.1
Total	37	100.0	119	100.0	31	100.0	187	100.0

5.5. Requests

5.5.1. Request Usage [Req]

Table 5.5.1.1 [Req] usage: midwife & mother compared, n=187

		Total midwife requests	Total mother requests
N	Valid	187	187
	Missing	0	0
Mean		16.14	4.45
Std. Error of Mean		.529	.290
Median		15.00	3.00
Mode		12	2
Std. Deviation		7.231	3.960
Variance		52.285	15.679
Range		38	25
Minimum		2	0
Maximum		40	25
Sum		3019	833

Table 5.5.1.2 [Req] usage: mother, n=167

Total mother requests		
N	Valid	167
	Missing	0
Mean		4.99
Std. Error of Mean		.299
Median		4.00
Mode		2
Std. Deviation		3.859
Variance		14.891
Range		24
Minimum		1
Maximum		25
Sum		833

a. Social Factors

Table 5.5.1.3 [MWReq] & [MORreq] by age of midwife,

[AgeMW]	[Requests]										Total
	30-39		40-49		50-54		55+				
Speaker	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Total
MWReq	743	79.1	1568	78.3	302	75.9	406	79.1	3019	78.4	
MORreq	196	20.9	434	21.7	96	24.1	107	20.9	833	21.6	
Total	939	100.0	2002	100.0	398	100.0	513	100.0	3852	100.0	

Table 5.5.1.4 [MWReq] & [MORreq] by age of mother,

[AgeMO]	[Requests]										Total	
	16-20		21-25		26-30		31-35		36-40			
Speaker	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWReq	383	83.8	529	79.7	892	80.9	758	72.9	457	77.6	3019	78.4
MORreq	74	16.2	135	20.3	210	19.1	282	27.1	132	22.4	833	21.6
Total	457	100.0	664	100.0	1102	100.0	1040	100.0	589	100.0	3852	100.0

Table 5.5.1.5 [MWReq] & [MORreq] by occupation,

[Occupation]	[Requests]										Total	
	Professional		Intermediate		Routine		Other					
Speaker	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWReq	719	72.0	851	78.9	1003	81.9	446	81.1	3019	78.4		
MORreq	280	28.0	227	21.1	222	18.1	104	18.9	833	21.6		
Total	999	100.0	1078	100.0	1225	100.0	550	100.0	3852	100.0		

Table 5.5.1.6 [MWReq] & [MORreq] by marital status,

[MarStat]	Married				Not Married				Total	
	Raw	%	Raw	%	Raw	%	Raw	%		
Speaker	1732	77.8	1287	79.2	3019	78.4				
MWReq	495	22.2	338	20.8	833	21.6				
Total	2227	100.0	1625	100.0	3852	100.0				

b. Experiential Factors

Table 5.5.1.7 [MWReq] & [MOREq] by number of pregnancy,

[NoPreg]	[Requests]					
	First		Later		Total	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	1300	78.9	1719	78.0	3019	78.4
MOREq	347	21.1	486	22.0	833	21.6
Total	1647	100.0	2205	100.0	3852	100.0

Table 5.5.1.8 [MWReq] & [MOREq] by attendance at AN Class,

[ANClass]	[Requests]					
	Attenders		Non-attenders		Total	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	506	78.3	2513	78.4	3019	78.4
MOREq	140	21.7	693	21.6	833	21.6
Total	646	100.0	3206	100.0	3852	100.0

Table 5.5.1.9 [MWReq] & [MOREq] by trimester,

[Trimester]	[Requests]					
	0-29		29-39		40+	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	1501	78.3	1396	78.9	122	74.4
MOREq	417	21.7	374	21.1	42	25.6
Total	1918	100.0	1770	100.0	164	100.0

Table 5.5.1.10 [MWReq] & [MOREq] by number of visits,

[NoVisits]	[Requests]					
	1-3		4		5+	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	1442	78.8	538	75.9	1039	79.1
MOREq	388	21.2	171	24.1	274	20.9
Total	1830	100.0	709	100.0	1313	100.0

Table 5.5.1.11 [MWReq] & [MOREq] by years of overall service,

[Service]	[Requests]					
	0-7		8-15		16-23	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	445	86.9	695	78.3	1234	76.7
MOREq	67	13.1	193	21.7	374	23.3
Total	512	100.0	888	100.0	1608	100.0

Table 5.5.1.12 [MWReq] & [MOREq] by years at clinic,

[YrsClin]	[Requests]							
	<2		2-10		11+		Total	
Speaker	Raw	%	Raw	%	Raw	%	Raw	%
MWReq	1074	81.2	997	75.2	948	78.7	3019	78.4
MOREq	249	18.8	328	24.8	256	21.3	833	21.6
Total	1323	100.0	1325	100.0	1204	100.0	3852	100.0

c. Environmental Factors

Table 5.5.1.13 [MWReq] & [MReq] by participants,

[Participants]	[Requests]									
	Unacc		Student		Family		Other		Total	
Speaker	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWReq	1243	77.7	491	77.3	950	81.4	335	74.4	3019	78.4
MReq	357	22.3	144	22.7	217	18.6	115	25.6	833	21.6
Total	1600	100.0	635	100.0	1167	100.0	450	100.0	3852	100.0

Table 5.5.1.14 [MWReq] & [MReq] by participants (recode),

[Participants]	[Requests]					
	Unacc		Accomp		Total	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	1243	77.7	1776	78.9	3019	78.4
MReq	357	22.3	476	21.1	833	21.6
Total	1600	100.0	2252	100.0	3852	100.0

Table 5.5.1.15 [MWReq] & [MReq] by clinic location,

[Location]	[Requests]							
	City Centre		City Suburb		Rural		Total	
Speaker	Raw	%	Raw	%	Raw	%	Raw	%
MWReq	489	78.2	1975	78.5	555	78.1	3019	78.4
MReq	136	21.8	541	21.5	156	21.9	833	21.6
Total	625	100.0	2516	100.0	711	100.0	3852	100.0

5.5.2. Requesting Frequencies

Table 5.5.2.1 [Req] frequencies: midwife, n=187

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Low (2-12)	2	.5	.5	.5
	5	3	1.6	1.6	2.1
	6	7	3.7	3.7	5.9
	7	6	3.2	3.2	9.1
	8	9	4.8	4.8	13.9
	9	8	4.3	4.3	18.2
	10	6	3.2	3.2	21.4
	11	13	7.0	7.0	28.3
	12	15	8.0	8.0	36.4
Medium	13	10	5.3	5.3	41.7
(13-18)	14	12	6.4	6.4	48.1
	15	10	5.3	5.3	53.5
	16	8	4.3	4.3	57.8
	17	11	5.9	5.9	63.6
	18	10	5.3	5.3	69.0
High	19	7	3.7	3.7	72.7
(19-40)	20	5	2.7	2.7	75.4
	21	2	1.1	1.1	76.5
	22	6	3.2	3.2	79.7
	23	6	3.2	3.2	82.9
	24	8	4.3	4.3	87.2
	25	3	1.6	1.6	88.8
	26	2	1.1	1.1	89.8
	27	3	1.6	1.6	91.4
	28	4	2.1	2.1	93.6
	29	2	1.1	1.1	94.7
	30	3	1.6	1.6	96.3
	31	1	.5	.5	96.8
	32	1	.5	.5	97.3
	34	3	1.6	1.6	98.9
	38	1	.5	.5	99.5
	40	1	.5	.5	100.0
Total		187	100.0	100.0	

Table 5.5.2.2 [Req] frequencies: midwife (recoded), n=187

Midwife requests recoded x3					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Low	67	35.8	36.8	36.8
	Medium	61	32.6	33.5	70.3
	High	54	28.9	29.7	100.0
	Total	182	97.3	100.0	
Missing	System	5	2.7		
	Total	187	100.0		

Table 5.5.2.3 [Req] frequencies: mother, n=187

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	20	10.7	10.7
	1	24	12.8	23.5
	2	30	16.0	39.6
	3	21	11.2	50.8
	4	12	6.4	57.2
	5	24	12.8	70.1
	6	9	4.8	74.9
	7	15	8.0	82.9
	8	4	2.1	85.0
	9	9	4.8	89.8
	10	6	3.2	93.0
	11	4	2.1	95.2
	12	1	.5	95.7
	13	2	1.1	96.8
	14	2	1.1	97.9
	15	1	.5	98.4
	17	1	.5	98.9
	19	1	.5	99.5
	25	1	.5	
	Total	187	100.0	100.0

Table 5.5.2.4 [Req] frequencies: mother, n=167

Mother requests recoded x3					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Low	74	39.6	40.7	40.7
	Medium	57	30.5	31.3	72.0
	High	51	27.3	28.0	100.0
	Total	182	97.3	100.0	
Missing	System	5	2.7		
	Total	187	100.0		

Table 5.5.2.5 [Req] frequencies: mother, n=167

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Low (1-2)	1	24	14.4	14.4
	2	30	18.0	18.0	32.3
Medium (3-5)	3	21	12.6	12.6	44.9
	4	12	7.2	7.2	52.1
	5	24	14.4	14.4	66.5
High (6-25)	6	9	5.4	5.4	71.9
	7	15	9.0	9.0	80.8
	8	4	2.4	2.4	83.2
	9	9	5.4	5.4	88.6
	10	6	3.6	3.6	92.2
	11	4	2.4	2.4	94.6
	12	1	.6	.6	95.2
	13	2	1.2	1.2	96.4
	14	2	1.2	1.2	97.6
	15	1	.6	.6	98.2
	17	1	.6	.6	98.8
	19	1	.6	.6	99.4
	25	1	.6	.6	100.0
Total		167	100.0	100.0	100.0

Social Factors

Table 5.5.2.6 Consultations by [MWReq] & age of midwife, n=187

[AgeMW]	[MWReq] frequency x No.Consultations										Total	
	30-39		40-49		50-54		55+					
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%		
Low	16	37.2	29	30.2	7	35.0	16	57.1	68	36.4		
Medium	11	25.6	37	38.5	7	35.0	6	21.4	61	32.6		
High	16	37.2	30	31.3	6	30.0	6	21.4	58	31.0		
Total	43	100.0	96	100.0	20	100.0	28	100.0	187	100.0		

Table 5.5.2.7 Consultations by [MORreq] & age of midwife

[AgeMW]	[MORreq] frequency x No.Consultations										Total	
	30-39		40-49		50-54		55+					
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%		
Low	15	37.5	24	28.6	3	18.8	12	44.4	54	32.3		
Medium	11	27.5	30	35.7	6	37.5	10	37.0	57	34.1		
High	14	35.0	30	35.7	7	43.8	5	18.5	56	33.5		
Total	40	100.0	84	100.0	16	100.0	27	100.0	167	100.0		

Table 5.5.2.8 Consultations by [MWReq] & age of mother

[AgeMO]	[MWReq] frequency x No.Consultations										Total	
	16-20		21-25		26-30		31-35		36-40			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%		
Low	2	10.0	16	45.7	18	34.0	20	39.2	12	42.9	68 36.4	
Medium	7	35.0	11	31.4	19	35.8	17	33.3	7	25.0	61 32.6	
High	11	55.0	8	22.9	16	30.2	14	27.5	9	32.1	58 31.0	

<i>Total</i>	20	100.0	35	100.0	53	100.0	51	100.0	28	100.0	187	100.0
--------------	----	-------	----	-------	----	-------	----	-------	----	-------	-----	-------

Table 5.5.2.9 Consultations by [MORreq] & age of mother

[AgeMO]	<i>[MORreq] frequency x No.Consultations</i>											
	16-20		21-25		26-30		31-35		36-40		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
<i>Low</i>	6	35.3	14	46.7	17	36.2	12	25.0	5	20.0	54	32.3
<i>Medium</i>	7	41.2	8	26.7	16	34.0	17	35.4	9	36.0	57	34.1
<i>High</i>	4	23.5	8	26.7	14	29.8	19	39.6	11	44.0	56	33.5
<i>Total</i>	17	100.0	30	100.0	47	100.0	48	100.0	25	100.0	167	100.0

Table 5.5.2.10 Consultations by [MWReq] & occupation

[Occupation]	<i>[MWReq] frequency x No.Consultations</i>											
	Prof		Int		Routine		Other		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
<i>Low</i>	27	50.9	15	29.4	18	31.6	8	30.8	68	36.4		
<i>Medium</i>	17	32.1	17	33.3	16	28.1	11	42.3	61	32.6		
<i>High</i>	9	17.0	19	37.3	23	40.4	7	26.9	58	31.0		
<i>Total</i>	53	100.0	51	100.0	57	100.0	26	100.0	187	100.0		

Table 5.5.2.11 Consultations by [MOReq] & occupation

[Occupation]	[MOReq] frequency x No.Consultations									
	Prof		Int		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	10	20.0	16	34.0	22	44.0	6	30.0	54	32.3
Medium	19	38.0	16	34.0	17	34.0	5	25.0	57	34.1
High	21	42.0	15	31.9	11	22.0	9	45.0	56	33.5
Total	50	100.0	47	100.0	50	100.0	20	100.0	167	100.0

Table 5.5.2.12 Consultations by [MWReq] & marital status

[MarStat]	[MWReq] frequency x No.Consultations					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Low	43	34.3	25	29.2	68	32.3
Medium	36	33.3	25	35.4	61	34.1
High	31	32.4	27	35.4	58	33.5
Total	110	100.0	77	100.0	187	100.0

Table 5.5.2.13 Consultations by [MOReq] & marital status

[MarStat]	[MOReq] frequency x No.Consultations					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Low	43	39.1	25	32.5	68	36.4
Medium	36	32.7	25	32.5	61	32.6
High	31	28.2	27	35.1	58	31.0
Total	110	100.0	77	100.0	187	100.0

a. Experiential Factors

Table 5.5.2.14 Consultations by [MWReq] & number of pregnancy

[NoPreg]	[MWReq] frequency x No.Consultations					
	1st		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	29	34.1	39	38.2	68	32.3
Medium	34	40.0	27	26.5	61	34.1
High	22	25.9	36	35.3	58	33.5
Total	85	100.0	102	100.0	187	100.0

Table 5.5.2.15 Consultations by [MOREq] & number of pregnancy

[NoPreg]	[MOREq] frequency x No.Consultations					
	1st		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	25	32.9	29	31.9	54	36.4
Medium	28	36.8	29	31.9	57	32.6
High	23	30.3	33	36.3	56	31.0
Total	76	100.0	91	100.0	167	100.0

Table 5.5.2.16 Consultations by [MWReq] & Attendance at AN class

[ANClass]	[MWReq] frequency x No.Consultations					
	Yes		No		Total	
Raw	%	Raw	%	Raw	%	
Low	17	50.0	51	33.3	68	32.3
Medium	8	23.5	53	34.6	61	34.1
High	9	26.5	49	32.0	58	33.5
Total	34	34	153	153	187	187

Table 5.5.2.17 Consultations by [MOREq] & Attendance at AN class

[ANClass]	[MOREq] frequency x No.Consultations					
	Yes		No		Total	
Raw	%	Raw	%	Raw	%	
Low	11	35.5	43	31.6	54	36.4
Medium	10	32.3	47	34.6	57	32.6
High	10	32.3	46	33.8	56	31.0
Total	31	100.1	136	100.0	167	100.0

Table 5.5.2.18 Consultations by [MWReq] & trimester

[Trimester]	[MWReq] frequency x No.Consultations						
	0-28		29-39		40+		
Raw	%	Raw	%	Raw	%	Raw	
Low	23	26.7	41	44.6	4	44.4	68
Medium	34	39.5	23	25.0	4	44.4	61
High	29	33.7	28	30.4	1	11.1	58
Total	86	99.9	92	100.0	9	99.9	187

Table 5.5.2.19 Consultations by [MReq] & trimester

[Occupation]	[MReq] frequency x No.Consultations							
	Prof		Int		Routine		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	24	30.0	28	35.4	2	25.0	54	32.3
Medium	30	37.5	24	30.4	3	37.5	57	34.1
High	26	32.5	27	34.2	3	37.5	56	33.5
Total	80	100.0	79	100.0	8	100.0	167	99.9

Table 5.5.2.20 Consultations by [MWReq] & number of visits

[NoVisits]	[MWReq] frequency x No.Consultations							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	22	26.8	10	31.3	36	49.3	68	36.4
Medium	29	35.4	12	37.5	20	27.4	61	32.6
High	31	37.8	10	31.3	17	23.3	58	31.0
Total	82	100.0	32	100.1	73	100.0	187	100.0

Table 5.5.2.21 Consultations by [MReq] & number of visits

[NoVisits]	[MReq] frequency x No.Consultations							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	22	29.3	5	17.2	27	42.9	54	32.3
Medium	28	37.3	13	44.8	16	25.4	57	34.1
High	25	33.3	11	37.9	20	31.7	56	33.5
Total	75	99.9	29	99.9	63	100.0	187	99.9

Table 5.5.2.22 Consultations by [MWReq] & overall service

[Service]	[MWReq] frequency x No.Consultations							
	0-7		8-15		16-23		24+	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	2	50.9	15	29.4	21	31.6	30	30.8
Medium	5	32.1	12	33.3	35	28.1	9	42.3
High	14	17.0	14	37.3	21	40.4	9	26.9
Total	21	100.0	41	100.0	77	100.1	48	100.0

Table 5.5.2.23 Consultations by [MWReq] & overall service

[Service]	[MReq] frequency x No.Consultations							
	0-7		8-15		16-23		24+	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	9	20.0	10	34.0	19	44.0	16	30.0
Medium	9	38.0	9	34.0	22	34.0	17	25.0
High	2	42.0	16	31.9	27	22.0	11	45.0
Total	20	100.0	35	99.9	68	100.0	44	100.0

Table 5.5.2.24 Consultations by [MWReq] & years at clinic

[YrsClin]	[MWReq] frequency x No.Consultations							
	<2		2-10		11+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	17	26.8	24	31.3	27	49.3	68	36.4
Medium	20	35.4	20	37.5	21	27.4	61	32.6
High	24	37.8	19	31.3	15	23.3	58	31.0
Total	61	100.0	63	100.1	63	100.0	187	100.0

Table 5.5.2.25 Consultations by [MOReq] & years at clinic

[YrsClin]	[MOReq] frequency x No.Consultations							
	<2		2-10		11+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	20	29.3	14	17.2	20	42.9	54	32.3
Medium	18	37.3	18	44.8	21	25.4	57	34.1
High	16	33.3	25	37.9	15	31.7	56	33.5
Total	54	99.9	57	99.9	56	100.0	167	99.9

b. Environmental Factors

Table 5.5.2.26 Consultations by [MWReq] & participants

[Participants]	[MWReq] frequency x No.Consultations									
	Unaccomp'd		Student		Family		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	29	26.8	15	31.3	16	49.3	8	34.8	68	36.4
Medium	24	35.4	9	37.5	18	27.4	10	43.5	61	32.6
High	24	37.8	9	31.3	20	23.3	5	21.7	58	31.0
Total	77	100.0	33	100.1	54	100.0	23	100.0	187	100.0

Table 5.5.2.27 Consultations by [MORreq] & participants

[Participants]	[MORreq] frequency x No.Consultations									
	Unaccomp'd		Student		Family		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	18	29.3	8	17.2	20	42.9	8	34.8	54	32.3
Medium	21	37.3	15	44.8	15	25.4	6	26.1	57	34.1
High	28	33.3	8	37.9	11	31.7	9	39.1	56	33.5
Total	67	99.9	31	99.9	46	100.0	23	100.0	167	99.9

Table 5.5.2.28 Consultations by [MWReq] & clinic location

[Location]	[MWReq] frequency x No.Consultations									
	City Centre		City Suburb		Rural		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	19	26.8	41	31.3	8	49.3	68	36.4		
Medium	13	35.4	36	37.5	12	27.4	61	32.6		
High	5	37.8	42	31.3	11	23.3	58	31.0		
Total	37	100.0	119	100.1	31	100.0	187	100.0		

Table 5.5.2.29 Consultations by [MORreq] & clinic location

[Location]	[MORreq] frequency x No.Consultations									
	City Centre		City Suburb		Rural		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	11	29.3	35	17.2	8	42.9	54	32.3		
Medium	13	37.3	36	44.8	8	25.4	57	34.1		
High	8	33.3	37	37.9	11	31.7	56	33.5		
Total	32	99.9	108	99.9	27	100.0	167	99.9		

5.5.3. [InfReq] and [ConfReq] Usage

Table 5.5.3.1 [Inf] and [Conf] Usage: midwife and mother compared

		Information Request uttered by Midwife	Confirmation Request uttered by Midwife	Information Request uttered by Mother	Confirmation Request uttered by Mother
N	Valid	187	187	187	187
	Missing	0	0	0	0
Mean		8.78	7.37	2.11	2.35
Std. Error of Mean		.331	.297	.179	.179
Median		8.00	7.00	2.00	2.00
Mode		5 ^a	4	0	0
Std. Deviation		4.521	4.062	2.449	2.448
Variance		20.444	16.503	5.999	5.991
Range		24	21	18	15
Minimum		0	1	0	0
Maximum		24	22	18	15
Sum		1641	1378	394	439

a. Multiple modes exist. The smallest value is shown

a. Social Factors

Table 5.5.3.2 Midwife requests by age of midwife,

[AgeMW]	[Requests]									
	30-39		40-49		50-54		55+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	410	55.2	843	53.8	132	43.7	256	63.1	1641	54.4
[Conf]	333	44.8	725	46.2	170	56.3	150	36.9	1378	45.6
Total	743	100.0	1568	100.0	302	100.0	405	100.0	3019	100.0

Table 5.5.3.3 Mother requests by age of midwife,

[AgeMW]	[MOREq]									
	30-39		40-49		50-54		55+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	92	46.9	202	46.5	39	40.6	61	57.0	394	47.3
[Conf]	104	53.1	232	53.5	57	59.4	46	43.0	439	52.7
Total	196	100.0	434	100.0	96	100.0	107	100.0	833	100.0

Table 5.5.3.4 Midwife requests by age of mother,

[AgeMO]	[MWReq]										Total	
	16-20		21-25		26-30		31-35		36-40		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	205	53.5	309	58.4	488	54.7	405	53.4	234	51.2	1641	54.4
[Conf]	178	46.5	220	41.6	404	45.3	353	46.6	223	48.8	1378	45.6
Total	383	100.0	529	100.0	892	100.0	758	100.0	457	100.0	3019	100.0

Table 5.5.3.5 Mother requests by age of mother,

[AgeMO]	[MOREq]										Total	
	16-20		21-25		26-30		31-35		36-40		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	45	60.8	66	48.9	112	53.3	110	39.0	61	46.2	394	47.3
[Conf]	29	39.2	69	51.1	98	46.7	172	61.0	71	53.8	439	52.7
Total	74	100.0	135	100.0	210	100.0	282	100.0	132	100.0	833	100.0

Table 5.5.3.6 Midwife requests by occupation,

[Occupation]	[MWReq]									
	Professional		Intermediate		Routine		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	384	53.4	452	53.1	566	56.4	239	53.6	1641	54.4
[Conf]	335	46.6	399	46.9	437	43.6	207	46.4	1378	45.6
Total	719	100.0	851	100.0	1003	100.0	446	100.0	3019	100.0

Table 5.5.3.7 Mother requests by occupation,

[Occupation]	[MORReq]									
	Professional		Intermediate		Routine		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	122	43.6	102	44.9	111	50.0	59	56.7	394	47.3
[Conf]	158	56.4	125	55.1	111	50.0	45	43.3	439	52.7
Total	280	100.0	227	100.0	222	100.0	104	100.0	833	100.0

Table 5.5.3.8 Midwife requests by marital status,

[MarStat]	[MWReq]					
	Married		Not Married		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	946	54.6	695	54.0	1641	54.4
[Conf]	786	45.4	592	46.0	1378	45.6
Total	1732	100.0	1287	100.0	3019	100.0

Table 5.5.3.9 Mother requests by marital status,

[MarStat]	[MORReq]					
	Married		Not Married		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	228	46.1	166	49.1	394	47.3
[Conf]	267	53.9	172	50.9	439	52.7
Total	495	100.0	338	100.0	833	100.0

b. Experiential Factors

Table 5.5.3.10 Midwife requests by number of pregnancy,

		[MWReq]					
[NoPreg]		First		Later		Total	
Request Type		Raw	%	Raw	%	Raw	%
[Inf]		739	56.8	902	52.5	1641	54.4
[Conf]		561	43.2	817	47.5	1378	45.6
Total		1300	100.0	1719	100.0	3019	100.0

Table 5.5.3.11 Mother requests by number of pregnancy,

		[MOREq]					
[NoPreg]		First		Later		Total	
Request Type		Raw	%	Raw	%	Raw	%
[Inf]		179	51.6	215	44.2	394	47.3
[Conf]		168	48.4	271	55.8	439	52.7
Total		347	100.0	486	100.0	833	100.0

Table 5.5.3.12 Midwife requests by attendance at AN Class,

		[MWReq]					
[ANClass]		Attenders		Non-Attenders		Total	
Request Type		Raw	%	Raw	%	Raw	%
[Inf]		276	54.5	1365	54.3	1641	54.4
[Conf]		230	45.5	1148	45.7	1378	45.6
Total		506	100.0	2513	100.0	3019	100.0

Table 5.5.3.13 Mother requests by attendance at AN Class,

		[MWReq]					
[ANClass]		Attenders		Non-Attenders		Total	
Request Type		Raw	%	Raw	%	Raw	%
[Inf]		68	48.6	326	47.0	394	47.3
[Conf]		72	51.4	367	53.0	439	52.7
Total		140	100.0	693	100.0	833	100.0

Table 5.5.3.14 Midwife requests by trimester,

		[MOREq]					
[Trimester]		0-29		29-39		40+	Total
Request Type		Raw	%	Raw	%	Raw	%
[Inf]		830	55.3	752	53.9	59	48.4
[Conf]		671	44.7	644	46.1	63	51.6
Total		1501	100.0	1396	100.0	122	100.0

Table 5.5.3.15 Mother requests by trimester,

[Trimester]	[MOREq]							
	0-29		29-39		40+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	203	48.7	168	44.9	23	54.8	394	47.3
[Conf]	214	51.3	206	55.1	19	45.2	439	52.7
Total	417	100.0	374	100.0	42	100.0	833	100.0

Table 5.5.3.16 Midwife requests by number of visits,

[NoVisits]	[MOREq]							
	0-29		29-39		40+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	809	56.1	276	51.3	556	53.5	1641	54.4
[Conf]	633	43.9	262	48.7	483	46.5	1378	45.6
Total	1442	100.0	538	100.0	1039	100.0	3019	100.0

Table 5.5.3.17 Mother requests by number of visits,

[NoVisits]	[MOREq]							
	0-29		29-39		40+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	200	51.5	90	52.6	104	38.0	394	47.3
[Conf]	188	48.5	81	47.4	170	62.0	439	52.7
Total	388	100.0	171	100.0	274	100.0	833	100.0

Table 5.5.3.18 Midwife requests by years of overall service,

[Service]	[MWReq]							
	0-7		8-15		16-23		24+	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	232	52.1	380	54.7	656	53.2	373	57.8
[Conf]	213	47.9	315	45.3	578	46.8	272	42.2
Total	445	100.0	695	100.0	1234	100.0	645	100.0

Table 5.5.3.19 Mother requests by years of overall service,

[Service]	[MOREq]							
	0-7		8-15		16-23		24+	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	30	44.8	88	45.6	175	46.8	101	50.8
[Conf]	37	55.2	105	54.4	199	53.2	98	49.2
Total	67	100.0	193	100.0	374	100.0	199	100.0

Table 5.5.3.20 Midwife requests by years at clinic,

[YrsClin]	[MWReq]							
	<2		2-10		11+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	573	53.4	541	54.3	527	55.6	1641	54.4
[Conf]	501	46.6	456	45.7	421	44.4	1378	45.6
Total	1074	100.0	997	100.0	948	100.0	3019	100.0

Table 5.5.3.21 Mother requests by years at clinic,

[YrsClin]	[MOREq]							
	<2		2-10		11+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	111	44.6	160	48.8	123	48.0	394	47.3
[Conf]	138	55.4	168	51.2	133	52.0	439	52.7
Total	249	100.0	328	100.0	256	100.0	833	100.0

C. Environmental Factors

Table 5.5.3.22 Midwife requests by participants,

[Participants]	[MWReq]									
	Unaccomp'd		Student		Family		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	671	54.0	280	57.0	504	53.1	186	55.5	1641	54.4
[Conf]	572	46.0	211	43.0	446	46.9	149	44.5	1378	45.6
Total	1243	100.0	491	100.0	950	100.0	335	100.0	3019	100.0

Table 5.5.3.23 Mother requests by participants,

[Participants]	[MWReq]									
	Unaccomp'd		Student		Family		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	155	43.4	64	44.4	108	49.8	67	58.3	394	47.3
[Conf]	202	56.6	80	55.6	109	50.2	48	41.7	439	52.7
Total	357	100.0	144	100.0	217	100.0	115	100.0	833	100.0

Table 5.5.3.24 Midwife requests by participants (recoded),

[Participants]	[MWReq]					
	Unaccomp'd		Student		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	671	54.0	970	54.6	1641	54.4
[Conf]	572	46.0	806	45.4	1378	45.6
Total	1243	100.0	1776	100.0	3019	100.0

Table 5.5.3.25 Mother requests by participants (recoded),

[Participants]	[MWReq]					
	Unaccomp'd		Student		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	155	43.4	239	50.2	394	47.3
[Conf]	202	56.6	237	49.8	439	52.7
Total	357	100.0	476	100.0	833	100.0

Table 5.5.3.26 Midwife requests by clinic location,

[Location]	[MWReq]					
	City Centre		City Suburb		Rural	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	280	57.3	1037	52.5	324	58.4
[Conf]	209	42.7	938	47.5	231	41.6
Total	489	100.0	1975	100.0	555	100.0

Table 5.5.3.27 Mother requests by clinic location,

[Location]	[MWReq]							
	City Centre		City Suburb		Rural		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	60	44.1	251	46.4	83	53.2	394	47.3
[Conf]	76	55.9	290	53.6	73	46.8	439	52.7
Total	136	100.0	541	100.0	156	100.0	833	100.0

5.5.4. [InfReq] Frequencies

Table 5.5.4.1 [MWInfo] usage: frequencies, n=187

Information Request uttered by Midwife					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1	.5	.5	.5
	1	3	1.6	1.6	2.1
	2	5	2.7	2.7	4.8
	3	11	5.9	5.9	10.7
	4	12	6.4	6.4	17.1
	5	18	9.6	9.6	26.7
	6	14	7.5	7.5	34.2
	7	18	9.6	9.6	43.9
	8	14	7.5	7.5	51.3
	9	18	9.6	9.6	61.0
	10	14	7.5	7.5	68.4
	11	10	5.3	5.3	73.8
	12	13	7.0	7.0	80.7
	13	9	4.8	4.8	85.6
	14	7	3.7	3.7	89.3
	15	4	2.1	2.1	91.4
	16	5	2.7	2.7	94.1
	17	3	1.6	1.6	95.7
	18	3	1.6	1.6	97.3
	19	1	.5	.5	97.9
	20	1	.5	.5	98.4
	22	2	1.1	1.1	99.5
	24	1	.5	.5	100.0
	Total	187	100.0	100.0	

Table 5.5.4.2 [Inf] frequencies: midwife (re-coded), n=187

MWInfo new recoded					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Low (1-6)	63	33.7	33.9	33.9
	Medium (7-10)	64	34.2	34.4	68.3
	High (11-24)	59	31.6	31.7	100.0
	Total	186	99.5	100.0	
Missing	System	1	.5		
	Total	187	100.0		

Table 5.5.4.3 [MOInfo] usage: frequencies, n=187

Information Request uttered by Mother					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	48	25.7	25.7	25.7
	1	44	23.5	23.5	49.2
	2	38	20.3	20.3	69.5
	3	22	11.8	11.8	81.3
	4	15	8.0	8.0	89.3
	5	6	3.2	3.2	92.5
	6	7	3.7	3.7	96.3
	8	2	1.1	1.1	97.3
	9	2	1.1	1.1	98.4
	10	1	.5	.5	98.9
	14	1	.5	.5	99.5
	18	1	.5	.5	
	Total	187	100.0	100.0	100.0

Table 5.5.4.4 [Inf] frequencies: mother (re-coded), n=187

MOInfo new recoded					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Low (1)	44	23.5	31.7	31.7
	Medium (2)	38	20.3	27.3	59.0
	High (3-18)	57	30.5	41.0	
	Total	139	74.3	100.0	100.0
Missing	System	48	25.7		
	Total	187	100.0		

a. **Social Factors**

Table 5.5.4.5 [MWInfReq] by frequency & age of midwife

[AgeMW]	[MWInfReq] frequency x No.Consultations									
	30-39		40-49		50-54		55+		Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Low	14	32.6	32	33.7	9	45.0	8	28.6	63	33.9
Medium	12	27.9	31	32.6	9	45.0	12	42.9	64	34.4
High	17	39.5	32	33.7	2	10.0	8	28.6	59	31.7
Total	43	100.0	95	100.0	20	100.0	28	100.1	186	100.0

Table 5.5.4.6 [MOInfReq] by frequency & age of midwife

[AgeMW]	[MOInfReq] frequency x No.Consultations									
	30-39		40-49		50-54		55+		Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Low	8	25.8	23	32.4	5	33.3	8	36.4	44	31.7
Medium	9	29.0	22	31.0	3	20.0	4	18.2	38	27.3
High	14	45.2	26	36.6	7	46.7	10	45.5	57	41.0
Total	31	31.0	71	71.0	15	15.0	22	22.0	139	139.0

Table 5.5.4.7 [MWInf] by frequency & age of mother

[AgeMO]	[MWInfReq] frequency x No.Consultations										Total	
	16-20		21-25		26-30		31-35		36-40		Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Low	4	20.0	12	34.3	18	34.0	17	34.0	12	42.9	63	33.9
Medium	5	25.0	12	34.3	16	30.2	24	48.0	7	25.0	64	34.4
High	11	55.0	11	31.4	19	35.8	9	18.0	9	32.1	59	31.7
Total	20	100.0	35	100.0	53	100.0	50	100.0	28	100.0	186	100.0

Table 5.5.4.8 [MOInf] by frequency & age of mother

[AgeMO]	[MOInfReq] frequency x No.Consultations										Total	
	16-20		21-25		26-30		31-35		36-40		Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Low	4	30.8	13	48.1	8	20.5	11	28.2	8	38.1	44	31.7
Medium	2	15.4	5	18.5	17	43.6	11	28.2	3	14.3	38	27.3
High	7	53.8	9	33.3	14	35.9	17	43.6	10	47.6	57	41.0
Total	13	100.0	27	99.9	39	100.0	39	100.0	21	100.0	139	100.0

Table 5.5.4.9 [MWInf] by frequency & occupation

[Occupation]	[MWInfReq] frequency x No.Consultations									
	Prof		Int		Routine		Other		Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
Low	27	50.9	16	31.4	13	23.2	7	26.9	63	33.9
Medium	14	26.4	21	41.2	16	28.6	13	50.0	64	34.4
High	12	22.6	14	27.5	27	48.2	6	23.1	59	31.7
Total	53	53.0	51	51.0	56	56.0	26	26.0	186	186.0

Table 5.5.4.10 [MOInf] by frequency & occupation

[Occupation]	[MOInfReq] frequency x No.Consultations									
	Prof		Int		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	8	20.0	15	38.5	18	43.9	3	15.8	44	31.7
Medium	13	32.5	9	23.1	11	26.8	5	26.3	38	27.3
High	19	47.5	15	38.5	12	29.3	11	57.9	57	41.0
Total	40	40.0	39	39.0	41	41.0	19	19.0	139	139.0

Table 5.5.4.11 [MWInf] by frequency & marital status

[MarStat]	[MWInfReq] frequency x No.Consultations					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Low	38	34.9	25	32.5	63	33.9
Medium	40	36.7	24	31.2	64	34.4
High	31	28.4	28	36.4	59	31.7
Total	109	100	77	100	186	100

Table 5.5.4.12 [MOInf] by frequency & marital status

[MarStat]	[MWInfReq] frequency x No.Consultations					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Low	27	32.5	17	30.4	44	31.7
Medium	26	31.3	12	21.4	38	27.3
High	30	36.1	27	48.2	57	41
Total	83	100	56	100	139	100

b. Experiential Factors

Table 5.5.4.13 [MWInf] by frequency & number of pregnancy

[NoPreg]	[MWInfReq] frequency x No.Consultations					
	1st		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	29	34.1	34	33.7	63	33.9
Medium	26	30.6	38	37.6	64	34.4
High	30	35.3	29	28.7	59	31.7
Total	85	100	101	100	186	100

Table 5.5.4.14 [MOInf] by frequency & number of pregnancy

[NoPreg]	[MOInfReq] frequency x No.Consultations					
	1st		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	22	34.4	22	29.3	44	31.7
Medium	16	25	22	29.3	38	27.3
High	26	40.6	31	41.3	57	41
Total	64	100	75	100	139	100

Table 5.5.4.15 [MWInf] by frequency & attendance at AN class

[ANClass]	[MWInfReq] frequency x No.Consultations					
	Attenders		Non-Attenders		Total	
Raw	%	Raw	%	Raw	%	
Low	13	38.2	50	32.9	63	33.9
Medium	12	35.3	52	34.2	64	34.4
High	9	26.5	50	32.9	59	31.7
Total	34	100	152	100	186	100

Table 5.5.4.16 [MOInf] by frequency & attendance at AN class

[ANClass]	[MOInfReq] frequency x No.Consultations					
	Attenders		Non-Attenders		Total	
Raw	%	Raw	%	Raw	%	
Low	8	28.6	36	32.4	44	31.7
Medium	8	28.6	30	27	38	27.3
High	12	42.9	45	40.5	57	41
Total	28	100	111	100	139	100

Table 5.5.4.17 [MWInf] by frequency & trimester

[Trimester]	[MWInfReq] frequency x No.Consultations							
	0-28		29-39		40+		Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Low	22	25.9	36	39.1	5	55.6	63	33.9
Medium	31	36.5	31	33.7	2	22.2	64	34.4
High	32	37.6	25	27.2	2	22.2	59	31.7
Total	85	100	92	100	9	100	186	100

Table 5.5.4.18 [MOInf] by frequency & trimester

[Trimester]	[MOInfReq] frequency x No.Consultations							
	0-28		29-39		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	23	32.9	20	31.7	1	16.7	44	31.7
Medium	19	27.1	19	30.2	0	0.0	38	27.3
High	28	40.0	24	38.1	5	83.3	57	41.0
Total	70	100	63	100	6	100	139	100

Table 5.5.4.19 [MWInf] by frequency & number of previous visits

[NoVisits]	[MWInfReq] frequency x No.Consultations							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	22	26.8	9	28.1	32	44.4	63	33.9
Medium	29	35.4	11	34.4	24	33.3	64	34.4
High	31	37.8	12	37.5	16	22.2	59	31.7
Total	82	100.0	32	100.0	72	100.0	186	100.0

Table 5.5.4.20 [MOInf] by frequency & number of previous visits

[NoVisits]	[MOInfReq] frequency x No.Consultations							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	21	30.4	6	24	17	37.8	44	31.7
Medium	22	31.9	4	16	12	26.7	38	27.3
High	26	37.7	15	60	16	35.6	57	41
Total	69	100	25	100	45	100	139	100

Table 5.5.4.21 [MWInf] by frequency & overall service

[Service]	[MWInfReq] frequency x No.Consultations							
	0-7		8-15		16-23		24+	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	2	9.5	15	36.6	26	34.2	20	41.7
Medium	8	38.1	11	26.8	26	34.2	19	39.6
High	11	52.4	15	36.6	24	31.6	9	18.8
Total	21	100	41	100	76	100	48	100

Table 5.5.4.22 [MOInf] by frequency & overall service

[Service]	[MOInfReq] frequency x No.Consultations							
	0-7		8-15		16-23		24+	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	7	50	5	17.2	18	31.6	14	35.9
Medium	2	14.3	10	34.5	16	28.1	10	25.6
High	5	35.7	14	48.3	23	40.4	15	38.5
Total	14	100	29	100	57	100	39	100

Table 5.5.4.23 [MWInf] by frequency & years at clinic

[YrsClin]	[MWInfReq] frequency x No.Consultations							
	2		2-10		11+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	16	26.2	25	40.3	22	34.9	63	33.9
Medium	24	39.3	16	25.8	24	38.1	64	34.4
High	21	34.4	21	33.9	17	27	59	31.7
Total	61	100	62	100	63	100	186	100

Table 5.5.4.24 [MOInf] by frequency & years at clinic

[YrsClin]	[MOInfReq] frequency x No.Consultations							
	2		2-10		11+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	15	35.7	14	28	15	31.9	44	31.7
Medium	9	21.4	17	34	12	25.5	38	27.3
High	18	42.9	19	38	20	42.6	57	41
Total	42	100	50	100	47	100	139	100

C. Environmental Factors

Table 5.5.4.25 [MWInf] by frequency & participants

[Participants]	[MWInfReq] frequency x No.Consultations									
	Unaccomp'd		Student		Family		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	27	35.1	11	33.3	17	32.1	8	34.8	63	33.9
Medium	28	36.4	12	36.4	14	26.4	10	43.5	64	34.4
High	22	28.6	10	30.3	22	41.5	5	21.7	59	31.7
Total	77	100	33	100	53	100	23	100	186	100

Table 5.5.4.26 [MOInf] by frequency & participants

[Participants]	[MOInfReq] frequency x No.Consultations									
	Unaccomp'd		Student		Family		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	12	21.8	10	38.5	16	40	6	33.3	44	31.7
Medium	20	36.4	6	23.1	8	20	4	22.2	38	27.3
High	23	41.8	10	38.5	16	40	8	44.4	57	41
Total	55	100	26	100	40	100	18	100	139	100

Table 5.5.4.27 [MWInf] by frequency & Location

[Location]	[MWInfReq] frequency x No.Consultations							
	City Centre		City Suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	14	37.8	41	34.7	8	25.8	63	33.9
Medium	16	43.2	38	32.2	10	32.3	64	34.4
High	7	18.9	39	33.1	13	41.9	59	31.7
Total	37	100	118	100	31	100	186	100

Table 5.5.4.28 [MOInf] by frequency & Location

[Location]	[MOInfReq] frequency x No.Consultations							
	City Centre		City Suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	10	40	30	33.3	4	16.7	44	31.7
Medium	5	20	25	27.8	8	33.3	38	27.3
High	10	40	35	38.9	12	50	57	41
Total	25	100	90	100	24	100	139	100

5.5.5. [ConfReq] Frequencies

Table 5.5.5.1 [MWConf] usage: frequencies, n=187

Confirmation Request uttered by Midwife					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	6	3.2	3.2	3.2
	2	7	3.7	3.7	7.0
	3	14	7.5	7.5	14.4
	4	25	13.4	13.4	27.8
	5	23	12.3	12.3	40.1
	6	14	7.5	7.5	47.6
	7	16	8.6	8.6	56.1
	8	21	11.2	11.2	67.4
	9	17	9.1	9.1	76.5
	10	5	2.7	2.7	79.1
	11	8	4.3	4.3	83.4
	12	8	4.3	4.3	87.7
	13	6	3.2	3.2	90.9
	14	5	2.7	2.7	93.6
	15	4	2.1	2.1	95.7
	16	5	2.7	2.7	98.4
	19	1	.5	.5	98.9
	21	1	.5	.5	99.5
	22	1	.5	.5	100.0
	Total	187	100.0	100.0	

Table 5.5.5.2 [Conf] frequencies: midwife (re-coded), n=187

MWConf new recoded					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Low (1-4)	52	27.8	27.8	27.8
	Medium (5-8)	74	39.6	39.6	67.4
	High (9-22)	61	32.6	32.6	100.0
	Total	187	100.0	100.0	

Table 5.5.5.3 [MOConf] usage: frequencies, n=187

Confirmation Request uttered by Mother					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	50	26.7	26.7	26.7
	1	36	19.3	19.3	46.0
	2	28	15.0	15.0	61.0
	3	24	12.8	12.8	73.8
	4	17	9.1	9.1	82.9
	5	17	9.1	9.1	92.0
	6	5	2.7	2.7	94.7
	7	3	1.6	1.6	96.3
	8	2	1.1	1.1	97.3
	9	2	1.1	1.1	98.4
	11	2	1.1	1.1	99.5
	15	1	.5	.5	100.0
	Total	187	100.0	100.0	

Table 5.5.5.4 [Conf] frequencies: mother (re-coded), n=187

MOConf new recoded					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Low (1)	36	19.3	26.3	26.3
	Medium (2-3)	52	27.8	38.0	64.2
	High (4-15)	49	26.2	35.8	100.0
	Total	137	73.3	100.0	
Missing	System	50	26.7		
	Total	187	100.0		

a. Social Factors

Table 5.5.5.5 [MWConf] frequency by age of midwife

[AgeMW]	[MWConfReq] frequency x No.Consultations										Total
	30-39		40-49		50-54		55+		Raw	%	
Low	13	30.2	21	21.9	4	20	14	50	52	27.8	
Medium	14	32.6	44	45.8	6	30	10	35.7	74	39.6	
High	16	37.2	31	32.3	10	50	4	14.3	61	32.6	
Total	43	100	96	100	20	100	28	100	187	100	

Table 5.5.5.6 [MOConf] frequency by age of midwife

[AgeMW]	[MOConfReq] frequency x No.Consultations										Total
	30-39		40-49		50-54		55+		Raw	%	
Low	10	30.3	16	22.9	3	21.4	7	35	36	26.3	
Medium	11	33.3	26	37.1	5	35.7	10	50	52	38	
High	12	36.4	28	40	6	42.9	3	15	49	35.8	
Total	33	100	70	100	14	100	20	100	137	100	

Table 5.5.5.7 [MWConf] frequency by age of mother

[AgeMO]	[MWConfReq] frequency x No.Consultations										Total	
	16-20		21-25		26-30		31-35		36-40			
Low	2	10	12	34.3	10	18.9	20	39.2	8	28.6	52	27.8
Medium	8	40	14	40	26	49.1	16	31.4	10	35.7	74	39.6
High	10	50	9	25.7	17	32.1	15	29.4	10	35.7	61	32.6
Total	20	100	35	100	53	100	51	100	28	100	187	100

Table 5.5.5.8 [MOConf] frequency by age of mother

[AgeMO]	[MOConfReq] frequency x No.Consultations										Total	
	16-20		21-25		26-30		31-35		36-40			
Low	5	38.5	7	31.8	10	27	9	22	5	20.8	36	26.3
Medium	5	38.5	7	31.8	16	43.2	14	34.1	10	41.7	52	38
High	3	23.1	8	36.4	11	29.7	18	43.9	9	37.5	49	35.8
Total	13	100	22	100	37	100	41	100	24	100	137	100

Table 5.5.5.9 [MWConf] frequency by occupation

[Occupation]	[MWConfReq] frequency x No.Consultations										Total
	Prof		Int		Routine		Other		Raw	%	
Low	17	32.1	12	23.5	17	29.8	6	23.1	52	27.8	
Medium	28	52.8	20	39.2	18	31.6	8	30.8	74	39.6	
High	8	15.1	19	37.3	22	38.6	12	46.2	61	32.6	
Total	53	100	51	100	57	100	26	100	187	100	

Table 5.5.5.10 [MOConf] frequency by occupation

[Occupation]	[MOConfReq] frequency x No.Consultations									
	Prof		Int		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	10	22.2	7	18.9	14	35.9	5	31.3	36	26.3
Medium	17	37.8	15	40.5	15	38.5	5	31.3	52	38
High	18	40	15	40.5	10	25.6	6	37.5	49	35.8
Total	45	100	37	100	39	100	16	100	137	100

Table 5.5.5.11 [MWConf] frequency by marital status

[MarStat]	[MWConfReq] frequency x No.Consultations					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Low	37	33.6	15	19.5	52	27.8
Medium	37	33.6	37	48.1	74	39.6
High	36	32.7	25	32.5	61	32.6
Total	110	100	77	100	187	100

Table 5.5.5.12 [MOConf] frequency by marital status

[MarStat]	[MOConfReq] frequency x No.Consultations					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Low	23	27.4	13	24.5	36	26.3
Medium	32	38.1	20	37.7	52	38
High	29	34.5	20	37.7	49	35.8
Total	84	100	53	100	137	100

b. Experiential Factors

Table 5.5.5.13 [MWConf] by frequency & number of pregnancy, n=187

[NoPreg]	[MWConfReq] frequency x No.Consultations					
	1*		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	23	27.1	29	28.4	52	27.8
Medium	41	48.2	33	32.4	74	39.6
High	21	24.7	40	39.2	61	32.6
Total	85	100	102	100	187	100

Table 5.5.5.14 [MOConf] by frequency & number of pregnancy, n=187

[NoPreg]	[MOConfReq] frequency x No.Consultations					
	1*		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	15	25.4	21	26.9	36	26.3
Medium	28	47.5	24	30.8	52	38
High	16	27.1	33	42.3	49	35.8
Total	59	100	78	100	137	100

Table 5.5.5.15 [MWConf] by frequency & attendance at AN class, n=187

[ANClass]	[MWConfReq] frequency x No.Consultations					
	Attenders		Non-Attenders		Total	
Raw	%	Raw	%	Raw	%	
Low	13	38.2	39	25.5	52	27.8
Medium	12	35.3	62	40.5	74	39.6
High	9	26.5	52	34	61	32.6
Total	34	100	153	100	187	100

Table 5.5.5.16 [MOConf] by frequency & attendance at AN class, n=187

[ANClass]	[MOConfReq] frequency x No.Consultations					
	Attenders		Non-Attenders		Total	
Raw	%	Raw	%	Raw	%	
Low	18	20.9	31	33.7	3	33.3
Medium	37	43	33	35.9	4	44.4
High	31	36	28	30.4	2	22.2
Total	86	100	92	100	9	100

Table 5.5.5.17 [MWConf] by frequency & trimester, n=44

[Trimester]	[MWConfReq] frequency x No.Consultations							
	0-28		29-39		40+		Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Low	17	26.2	17	26.6	2	25	36	26.3
Medium	26	40	22	34.4	4	50	52	38
High	22	33.8	25	39.1	2	25	49	35.8
Total	65	100	64	100	8	100	137	100

Table 5.5.5.18 [MOConf] by frequency & trimester, n=44

[Trimester]	[MOConfReq] frequency x No.Consultations							
	0-28		29-39		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	4	36.4	9	29.0	1	50.0	14	31.8
Medium	3	27.3	12	38.7	1	50.0	16	36.4
High	4	36.4	10	32.3	0	0.0	14	31.8
Total	11	100.0	31	100.0	2	100.0	44	100.0

Table 5.5.5.19 [MWConf] by frequency & stage of pregnancy (re-coded), n=44

[Stage]	[MWConfReq] frequency x No.Consultations					
	0-28		29+		Total	
	Raw	%	Raw	%	Raw	%
Low						
Medium						
High						
Total						

Table 5.5.5.20 [MOConf] by frequency & stage of pregnancy (re-coded), n=44

[Stage]	[MOConfReq] frequency x No.Consultations					
	0-28		29+		Total	
	Raw	%	Raw	%	Raw	%
Low						
Medium						
High						
Total						

Table 5.5.5.21 [MWConf] by frequency & number of clinic visits, n=44

[NoVisits]	[MWConfReq] frequency x No.Consultations							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	22	26.8	9	28.1	32	44.4	63	33.9
Medium	29	35.4	11	34.4	24	33.3	64	34.4
High	31	37.8	12	37.5	16	22.2	59	31.7
Total	82	100.0	32	100.0	72	100.0	186	100.0

Table 5.5.5.22 [MOConf] by frequency & number of clinic visits, n=44

[NoVisits]	[MOConfReq] frequency x No.Consultations							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	21	30.4	6	24	17	37.8	44	31.7
Medium	22	31.9	4	16	12	26.7	38	27.3
High	26	37.7	15	60	16	35.6	57	41
Total	69	100	25	100	45	100	139	100

Table 5.5.5.23 [MWConf] frequency by overall service

[Service]	[MWConfReq] frequency x No. Consultations									
	0-7		8-15		16-23		24+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	2	9.5	12	29.3	17	22.1	21	43.8	52	27.8
Medium	4	19	13	31.7	37	48.1	20	41.7	74	39.6
High	15	71.4	16	39	23	29.9	7	14.6	61	32.6
Total	21	100	41	100	77	100	48	100	187	100

Table 5.5.5.24 [MOConf] frequency by overall service

[Service]	[MOConfReq] frequency x No. Consultations									
	0-7		8-15		16-23		24+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	7	41.2	6	20	14	24.6	9	27.3	36	26.3
Medium	8	47.1	10	33.3	19	33.3	15	45.5	52	38
High	2	11.8	14	46.7	24	42.1	9	27.3	49	35.8
Total	17	100	30	100	57	100	33	100	137	100

Table 5.5.5.25 [MWConf] by frequency & years at clinic, n=44

[YrsClinic]	[MWConfReq] frequency x No. Consultations									
	2		2-10		11+		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	10	16.4	20	31.7	22	34.9	52	27.8		
Medium	26	42.6	25	39.7	23	36.5	74	39.6		
High	25	41	18	28.6	18	28.6	61	32.6		
Total	61	100	63	100	63	100	187	100		

Table 5.5.5.26 [MOConf] by frequency & years at clinic, n=44

[YrsClinic]	[MOConfReq] frequency x No. Consultations									
	2		2-10		11+		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	13	28.9	10	21.3	13	28.9	36	26.3		
Medium	18	40	14	29.8	20	44.4	52	38		
High	14	31.1	23	48.9	12	26.7	49	35.8		
Total	45	100	47	100	45	100	137	100		

C. Environmental Factors

Table 5.5.5.27 [MWInf] by frequency & participants

[Participants]	[MWInfReq] frequency x No.Consultations									
	Unaccomp'd		Student		Family		Other		Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Low	20	26	13	39.4	10	18.5	9	39.1	52	27.8
Medium	31	40.3	10	30.3	22	40.7	11	47.8	74	39.6
High	26	33.8	10	30.3	22	40.7	3	13	61	32.6
Total	77	100	33	100	54	100	23	100	187	100

Table 5.5.5.28 [MOInf] by frequency & participants

[Participants]	[MOInfReq] frequency x No.Consultations									
	Unaccomp'd		Student		Family		Other		Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Low	11	19	4	16	14	38.9	7	38.9	36	26.3
Medium	24	41.4	13	52	8	22.2	7	38.9	52	38
High	23	39.7	8	32	14	38.9	4	22.2	49	35.8
Total	58	100	25	100	36	100	18	100	137	100

Table 5.5.5.29 [MWInf] by frequency & Location

[Location]	[MWInfReq] frequency x No.Consultations									
	City Centre		City Suburb		Rural			Total		
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Low	15	40.5	32	26.9	5	16.1	52	27.8		
Medium	17	45.9	40	33.6	17	54.8	74	39.6		
High	5	13.5	47	39.5	9	29	61	32.6		
Total	37	100	119	100	31	100	187	100		

Table 5.5.5.30 [MOInf] by frequency & Location

[Location]	[MOInfReq] frequency x No.Consultations									
	City Centre		City Suburb		Rural			Total		
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Low	6	23.1	23	25.8	7	31.8	36	26.3		
Medium	14	53.8	30	33.7	8	36.4	52	38		
High	6	23.1	36	40.4	7	31.8	49	35.8		
Total	26	100	89	100	22	100	137	100		

5.5.6. [LOPReq] & [OOPReq] Usage

Table 5.5.6.1 [LOPReq] & [OOPReq] Usage

		MW Verbal requests (Total)	MW Non-Verbal requests (Total)	MO Verbal Requests (Total)	MO Non-Verbal Requests (Total)
N	Valid	187	187	187	187
	Missing	0	0	0	0
Mean		10.46	5.68	3.99	.46
Std. Error of Mean		.421	.266	.268	.069
Median		10.00	5.00	3.00	.00
Mode		11	3	2	0
Std. Deviation		5.751	3.636	3.671	.946
Variance		33.078	13.217	13.478	.895
Range		27	18	25	9
Minimum		0	0	0	0
Maximum		27	18	25	9
Sum		1956	1063	747	86

a. Social Factors

Table 5.5.6.2 [LOP] & [OOP] requests (midwife) by age of midwife

[AgeMW]	[LOP] & [OOP] Requests										Total
	30-39		40-49		50-54		55+				
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
LOP	471	63.4	1048	66.8	188	62.3	249	61.3	1956	64.8	
OOP	272	36.6	520	33.2	114	37.7	157	38.7	1063	35.2	
Total	743	100.0	1568	100.0	302	100.0	406	100.0	3019	100.0	

Table 5.5.6.3 [LOP] & [OOP] requests (mother) by age of midwife

[AgeMW]	[LOP] & [OOP] Requests										Total
	30-39		40-49		50-54		55+				
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
LOP	184	93.9	387	89.2	84	87.5	92	86.0	747	89.7	
OOP	12	6.1	47	10.8	12	12.5	15	14.0	86	10.3	
Total	196	100.0	434	100.0	96	100.0	107	100.0	833	100.0	

Table 5.5.6.4 [LOP] & [OOP] requests (midwife) by age of mother

[AgeMO]	[LOP] & [OOP] Requests										Total
	16-20		21-25		26-30		31-35		36-40		
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
LOP	267	69.7	338	63.9	587	65.8	483	63.7	281	61.5	1956 64.8
OOP	116	30.3	191	36.1	305	34.2	275	36.3	176	38.5	1063 35.2
Total	383	100.0	529	100.0	892	100.0	758	100.0	457	100.0	3019 100.0

Table 5.5.6.5 [LOP] & [OOP] requests (midwife) by age of mother

[AgeMO]	[LOP] & [OOP] Requests										Total
	16-20		21-25		26-30		31-35		36-40		
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
LOP	64	86.5	123	91.1	184	87.6	260	92.2	116	87.9	747 89.7
OOP	10	13.5	12	8.9	26	12.4	22	7.8	16	12.1	86 10.3
Total	74	100.0	135	100.0	210	100.0	282	100.0	132	100.0	833 100.0

Table 5.5.6.6 [LOP] & [OOP] requests (midwife) by occupation

[Occupation]	[LOP] & [OOP] Requests										Total
	Professional		Intermediate		Routine		Other				
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
LOP	430	59.8	556	65.3	662	66.0	308	69.1	1956	64.8	
OOP	289	40.2	295	34.7	341	34.0	138	30.9	1063	35.2	
Total	719	100.0	851	100.0	1003	100.0	446	100.0	3019	100.0	

Table 5.5.6.7 [LOP] & [OOP] requests (mother) by occupation

[Occupation]	[LOP] & [OOP] Requests									
	Professional		Intermediate		Routine		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
LOP	244	87.1	212	93.4	194	87.4	97	93.3	747	89.7
OOP	36	12.9	15	6.6	28	12.6	7	6.7	86	10.3
Total	280	100.0	227	100.0	222	100.0	104	100.0	833	100.0

Table 5.5.6.8 [LOP] & [OOP] requests (midwife) by marital status

[MarStat]	[LOP] & [OOP] Requests					
	Married		Not Married		Total	
Request Type	Raw	%	Raw	%	Raw	%
LOP	1114	64.3	842	65.4	1956	64.8
OOP	618	35.7	445	34.6	1063	35.2
Total	1732	100.0	1287	100.0	3019	100.0

Table 5.5.6.9 [LOP] & [OOP] requests (mother) by marital status

[MarStat]	[LOP] & [OOP] Requests					
	Married		Not Married		Total	
Request Type	Raw	%	Raw	%	Raw	%
LOP	435	87.9	312	92.3	747	89.7
OOP	60	12.1	26	7.7	86	10.3
Total	495	100.0	338	100.0	833	100.0

b. Experiential Factors

Table 5.5.6.10 [LOP] & [OOP] requests (midwife) by number of pregnancy

[LOP] & [OOP] Requests						
[NoPreg]	Married		Unmarried		Total	
Request Type	Raw	%	Raw	%	Raw	%
<i>LOP</i>	821	63.2	1135	66.0	1956	64.8
<i>OOP</i>	479	36.8	584	34.0	1063	35.2
<i>Total</i>	1300	100.0	1719	100.0	3019	100.0

Table 5.5.6.11 [LOP] & [OOP] requests (mother) by number of pregnancy

[LOP] & [OOP] Requests						
[NoPreg]	Married		Unmarried		Total	
Request Type	Raw	%	Raw	%	Raw	%
<i>LOP</i>	310	89.3	437	89.9	747	89.7
<i>OOP</i>	37	10.7	49	10.1	86	10.3
<i>Total</i>	347	100.0	486	100.0	833	100.0

Table 5.5.6.12 [LOP] & [OOP] requests (midwife) by attendance at AN Class

[LOP] & [OOP] Requests						
[ANClass]	Attenders		Non-Attenders		Total	
Request Type	Raw	%	Raw	%	Raw	%
<i>LOP</i>	309	61.1	1647	65.5	1956	64.8
<i>OOP</i>	197	38.9	866	34.5	1063	35.2
<i>Total</i>	506	100.0	2513	100.0	3019	100.0

Table 5.5.6.13 [LOP] & [OOP] requests (mother) by attendance at AN Class

[LOP] & [OOP] Requests						
[ANClass]	Attenders		Non-Attenders		Total	
Request Type	Raw	%	Raw	%	Raw	%
<i>LOP</i>	120	85.7	627	90.5	747	89.7
<i>OOP</i>	20	14.3	66	9.5	86	10.3
<i>Total</i>	140	100.0	693	100.0	833	100.0

Table 5.5.6.14 [LOP] & [OOP] requests (midwife) by trimester

[LOP] & [OOP] Requests						
[Trimester]	0-29		29-39		40+	
Request Type	Raw	%	Raw	%	Raw	%
<i>LOP</i>	955	63.6	915	65.5	86	70.5
<i>OOP</i>	546	36.4	481	34.5	36	29.5
<i>Total</i>	1501	100.0	1396	100.0	122	100.0

Table 5.5.6.15 [LOP] & [OOP] requests (mother) by trimester

[Trimester]	[LOP] & [OOP] Requests							
	0-29		29-39		40+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
LOP	380	91.1	330	88.2	37	88.1	747	89.7
OOP	37	8.9	44	11.8	5	11.9	86	10.3
Total	417	100.0	374	100.0	42	100.0	833	100.0

Table 5.5.6.16 [LOP] & [OOP] requests (midwife) by number of visits

[NoVisits]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
LOP	916	63.5	343	63.8	697	67.1	1956	64.8
OOP	526	36.5	195	36.2	342	32.9	1063	35.2
Total	1442	100.0	538	100.0	1039	100.0	3019	100.0

Table 5.5.6.17 [LOP] & [OOP] requests (mother) by number of visits

[NoVisits]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
LOP	338	87.1	160	93.6	249	90.9	747	89.7
OOP	50	12.9	11	6.4	25	9.1	86	10.3
Total	388	100.0	171	100.0	274	100.0	833	100.0

Table 5.5.6.18 [LOP] & [OOP] requests (midwife) by overall service

[Service]	[LOP] & [OOP] Requests							
	0-7		8-15		16-23		24+	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
LOP	297	66.7	454	65.3	806	65.3	399	61.9
OOP	148	33.3	241	34.7	428	34.7	246	38.1
Total	445	100.0	695	100.0	1234	100.0	645	100.0

Table 5.5.6.19 [LOP] & [OOP] requests (mother) by overall service

[Service]	[LOP] & [OOP] Requests							
	0-7		8-15		16-23		24+	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
LOP	63	94.0	180	93.3	331	88.5	173	86.9
OOP	4	6.0	13	6.7	43	11.5	26	13.1
Total	67	100.0	193	100.0	374	100.0	199	100.0

Table 5.5.6.20 [LOP] & [OOP] requests (midwife) by years at clinic

[YrsClin]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
LOP	745	69.4	651	65.3	560	59.1	1956	64.8
OOP	329	30.6	346	34.7	388	40.9	1063	35.2
Total	1074	100.0	997	100.0	948	100.0	3019	100.0

Table 5.5.6.21 [LOP] & [OOP] requests (mother) by years at clinic

[YrsClin]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
LOP	235	94.4	289	88.1	223	87.1	747	89.7
OOP	14	5.6	39	11.9	33	12.9	86	10.3
Total	249	100.0	328	100.0	256	100.0	833	100.0

C. Environmental Factors

Table 5.5.6.22 [LOP] & [OOP] requests (midwife) by participants

[Participants]	[LOP] & [OOP] Requests							
	Unaccomp'd		Student		Family		Other	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
LOP	766	61.6	347	70.7	616	64.8	227	67.8
OOP	477	38.4	144	29.3	334	35.2	108	32.2
Total	1243	100.0	491	100.0	950	100.0	335	100.0

Table 5.5.6.23 [LOP] & [OOP] requests (mother) by participants

[Service]	[LOP] & [OOP] Requests							
	Unaccomp'd		Student		Family		Other	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
LOP	320	89.6	126	87.5	205	94.5	96	83.5
OOP	37	10.4	18	12.5	12	5.5	19	16.5
Total	357	100.0	144	100.0	217	100.0	115	100.0

Table 5.5.6.24 [LOP] & [OOP] requests (midwife) by clinic location

[Location]	[LOP] & [OOP] Requests							
	City Centre		City Suburb		Rural		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
LOP	317	64.8	1280	64.8	359	64.7	1956	64.8
OOP	172	35.2	695	35.2	196	35.3	1063	35.2
Total	489	100.0	1975	100.0	555	100.0	3019	100.0

Table 5.5.6.25 [LOP] & [OOP] requests (mother) by clinic location

[Location]	[LOP] & [OOP] Requests							
	City Centre		City Suburb		Rural		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
LOP	119	87.5	484	89.5	144	92.3	747	89.7
OOP	17	12.5	57	10.5	12	7.7	86	10.3
Total	136	100.0	541	100.0	156	100.0	833	100.0

5.5.7. [ILOPReq] and [IOOPReq] Usage

a. Social Factors

Table 5.5.7.1 [ILOP] & [IOOP] requests (midwife) by age of midwife

[AgeMW]	[LOP] & [OOP] Requests									
	30-39		40-49		50-54		55+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	298	72.7	603	71.5	93	70.5	168	65.6	1162	70.8
IOOP	112	27.3	240	28.5	39	29.5	88	34.4	479	29.2
Total	410	100.0	843	100.0	132	100.0	256	100.0	1641	100.0

Table 5.5.7.2 [ILOP] & [IOOP] requests (mother) by age of midwife

[AgeMW]	[LOP] & [OOP] Requests									
	30-39		40-49		50-54		55+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	87	94.6	174	86.1	34	87.2	52	85.2	347	88.1
IOOP	5	5.4	28	13.9	5	12.8	9	14.8	47	11.9
Total	92	100.0	202	100.0	39	100.0	61	100.0	394	100.0

Table 5.5.7.3 [ILOP] & [IOOP] requests (midwife) by age of mother

[AgeMO]	[LOP] & [OOP] Requests										Total	
	16-20		21-25		26-30		31-35		36-40		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	158	77.1	222	71.8	342	70.1	282	69.6	158	67.5	880	71.2
IOOP	47	22.9	87	28.2	146	29.9	123	30.4	76	32.5	356	28.8
Total	205	100.0	309	100.0	488	100.0	405	100.0	234	100.0	1236	100.0

Table 5.5.7.4 [ILOP] & [IOOP] requests (mother) by age of mother

[AgeMO]	[LOP] & [OOP] Requests										Total	
	16-20		21-25		26-30		31-35		36-40		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	35	77.8	58	87.9	97	86.6	102	92.7	55	90.2	245	86.3
IOOP	10	22.2	8	12.1	15	13.4	8	7.3	6	9.8	39	13.7
Total	45	100.0	66	100.0	112	100.0	110	100.0	61	100.0	284	100.0

Table 5.5.7.5 [ILOP] & [IOOP] requests (midwife) by occupation

[Occupation]	[LOP] & [OOP] Requests									
	Professional		Intermediate		Routine		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	258	67.2	337	74.6	391	69.1	176	73.6	1162	70.8
IOOP	126	32.8	115	25.4	175	30.9	63	26.4	479	29.2
Total	384	100.0	452	100.0	566	100.0	239	100.0	1641	100.0

Table 5.5.7.6 [ILOP] & [IOOP] requests (mother) by occupation

[Occupation]	[LOP] & [OOP] Requests									
	Professional		Intermediate		Routine		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	111	91.0	92	90.2	91	82.0	53	89.8	347	88.1
IOOP	11	9.0	10	9.8	20	18.0	6	10.2	47	11.9
Total	122	100.0	102	100.0	111	100.0	59	100.0	394	100.0

Table 5.5.7.7 [ILOP] & [IOOP] requests (midwife) by marital status

[MarStat]	[LOP] & [OOP] Requests					
	Married		Not Married		Total	
Request Type	Raw	%	Raw	%	Raw	%
ILOP	660	69.8	502	72.2	1162	70.8
IOOP	286	30.2	193	27.8	479	29.2
Total	946	100.0	695	100.0	1641	100.0

Table 5.5.7.8 [ILOP] & [IOOP] requests (mother) by marital status

[MarStat]	[LOP] & [OOP] Requests					
	Married		Not Married		Total	
Request Type	Raw	%	Raw	%	Raw	%
ILOP	201	88.2	146	88.0	347	88.1
IOOP	27	11.8	20	12.0	47	11.9
Total	228	100.0	166	100.0	394	100.0

b. Experiential Factors

Table 5.5.7.9 [ILOP] & [IOOP] requests (midwife) by number of pregnancy

[NoPreg]	[LOP] & [OOP] Requests					
	1 st		Later		Total	
Request Type	Raw	%	Raw	%	Raw	%
ILOP	516	69.8	646	71.6	1162	70.8
IOOP	223	30.2	256	28.4	479	29.2
Total	739	100.0	902	100.0	1641	100.0

Table 5.5.7.10 [ILOP] & [IOOP] requests (mother) by number of pregnancy

[NoPreg]	[LOP] & [OOP] Requests					
	1 st		Later		Total	
Request Type	Raw	%	Raw	%	Raw	%
ILOP	157	87.7	190	88.4	347	88.1
IOOP	22	12.3	25	11.6	47	11.9
Total	179	100.0	215	100.0	394	100.0

Table 5.5.7.11 [ILOP] & [IOOP] requests (midwife) by attendance at AN Class

[ANClass]	[LOP] & [OOP] Requests					
	Attenders		Non-Attenders		Total	
Request Type	Raw	%	Raw	%	Raw	%
ILOP	185	67.0	977	71.6	1162	70.8
IOOP	91	33.0	388	28.4	479	29.2
Total	276	100.0	1365	100.0	1641	100.0

Table 5.5.7.12 [ILOP] & [IOOP] requests (mother) by attendance at AN Class

[ANClass]	[LOP] & [OOP] Requests					
	Attenders		Non-Attenders		Total	
Request Type	Raw	%	Raw	%	Raw	%
ILOP	57	83.8	290	89.0	347	88.1
IOOP	11	16.2	36	11.0	47	11.9
Total	68	100.0	326	100.0	394	100.0

Table 5.5.7.13 [ILOP] & [IOOP] requests (midwife) by trimester

[Trimester]	[LOP] & [OOP] Requests					
	0-28		29-39		40+	
Request Type	Raw	%	Raw	%	Raw	%
ILOP	583	70.2	540	71.8	39	66.1
IOOP	247	29.8	212	28.2	20	33.9
Total	830	100.0	752	100.0	59	100.0

Table 5.5.7.14 [ILOP] & [IOOP] requests (mother) by trimester

[Trimester]	[LOP] & [OOP] Requests							
	0-28		29-39		40+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	180	88.7	148	88.1	19	82.6	347	88.1
IOOP	23	11.3	20	11.9	4	17.4	47	11.9
Total	203	100.0	168	100.0	23	100.0	394	100.0

Table 5.5.7.15 [ILOP] & [IOOP] requests (midwife) by number of clinic visits

[NoVisits]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	571	70.6	191	69.2	400	71.9	1162	70.8
IOOP	238	29.4	85	30.8	156	28.1	479	29.2
Total	809	100.0	276	100.0	556	100.0	1641	100.0

Table 5.5.7.16 [ILOP] & [IOOP] requests (mother) by number of clinic visits

[NoVisits]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	167	83.5	84	93.3	96	92.3	347	88.1
IOOP	33	16.5	6	6.7	8	7.7	47	11.9
Total	200	100.0	90	100.0	104	100.0	394	100.0

Table 5.5.7.17 [ILOP] & [IOOP] requests (midwife) by years of overall service

[Service]	[LOP] & [OOP] Requests							
	0-7		8-15		16-23		24+	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	178	76.7	272	71.6	465	70.9	247	66.2
IOOP	54	23.3	108	28.4	191	29.1	126	33.8
Total	232	100.0	380	100.0	656	100.0	373	100.0

Table 5.5.7.18 [ILOP] & [IOOP] requests (mother) by years of overall service

[Service]	[LOP] & [OOP] Requests							
	0-7		8-15		16-23		24+	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	29	96.7	82	93.2	146	83.4	90	89.1
IOOP	1	3.3	6	6.8	29	16.6	11	10.9
Total	30	100.0	88	100.0	175	100.0	101	100.0

Table 5.5.7.19 [ILOP] & [IOOP] requests (midwife) by years at clinic

[YrsClin]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	441	77.0	375	69.3	346	65.7	1162	70.8
IOOP	132	23.0	166	30.7	181	34.3	479	29.2
Total	573	100.0	541	100.0	527	100.0	1641	100.0

Table 5.5.7.20 [ILOP] & [IOOP] requests (mother) by years at clinic

[YrsClin]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	106	95.5	135	84.4	106	86.2	347	88.1
IOOP	5	4.5	25	15.6	17	13.8	47	11.9
Total	111	100.0	160	100.0	123	100.0	394	100.0

c. ***Environmental Factors***

Table 5.5.7.21 [ILOP] & [IOOP] requests (midwife) by participants

[Participants]	[LOP] & [OOP] Requests									
	Unaccomp'd		Student		Family		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	462	68.9	208	74.3	355	70.4	137	73.7	1162	70.8
IOOP	209	31.1	72	25.7	149	29.6	49	26.3	479	29.2
Total	671	100.0	280	100.0	504	100.0	186	100.0	1641	100.0

Table 5.5.7.22 [ILOP] & [IOOP] requests (mother) by participants

[Participants]	[LOP] & [OOP] Requests									
	Unaccomp'd		Student		Family		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	140	90.3	51	79.7	103	95.4	53	79.1	347	88.1
IOOP	15	9.7	13	20.3	5	4.6	14	20.9	47	11.9
Total	155	100.0	64	100.0	108	100.0	67	100.0	394	100.0

Table 5.5.7.23 [ILOP] & [IOOP] requests (midwife) by clinic location

[Location]	[LOP] & [OOP] Requests									
	City Centre		City Suburb		Rural		Total			
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	194	69.3	749	72.2	219	67.6	1162	70.8		
IOOP	86	30.7	288	27.8	105	32.4	479	29.2		
Total	280	100.0	1037	100.0	324	100.0	1641	100.0		

Table 5.5.7.24 [ILOP] & [IOOP] requests (mother) by clinic location

[Location]	[LOP] & [OOP] Requests									
	City Centre		City Suburb		Rural		Total			
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
ILOP	50	83.3	220	87.6	77	92.8	347	88.1		
IOOP	10	16.7	31	12.4	6	7.2	47	11.9		
Total	60	100.0	251	100.0	83	100.0	394	100.0		

5.5.8. [CLOPReq] and [COOPReq] Usage

a. Social Factors

Table 5.5.8.1 [CLOP] & [COOP] requests (midwife) by age of midwife

[AgeMW]	[CLOP] & [COOP] Requests										Total
	30-39		40-49		50-54		55+				
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
CLOP	173	52.0	445	61.4	95	55.9	81	54.0	794	57.6	
COOP	160	48.0	280	38.6	75	44.1	69	46.0	584	42.4	
Total	333	100.0	725	100.0	170	100.0	150	100.0	1378	100.0	

Table 5.5.8.2 [CLOP] & [COOP] requests (mother) by age of midwife

[AgeMW]	[CLOP] & [COOP] Requests										Total
	30-39		40-49		50-54		55+				
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
CLOP	97	93.3	213	91.8	50	87.7	40	87.0	400	91.1	
COOP	7	6.7	19	8.2	7	12.3	6	13.0	39	8.9	
Total	104	100.0	232	100.0	57	100.0	46	100.0	439	100.0	

Table 5.5.8.3 [CLOP] & [COOP] requests (midwife) by age of mother

[AgeMO]	[CLOP] & [COOP] Requests										Total
	16-20		21-25		26-30		31-35		36-40		
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
CLOP	109	61.2	116	52.7	245	60.6	201	56.9	123	55.2	593 57.9
COOP	69	38.8	104	47.3	159	39.4	152	43.1	100	44.8	432 42.1
Total	178	100.0	220	100.0	404	100.0	353	100.0	223	100.0	1025 100.0

Table 5.5.8.4 [CLOP] & [COOP] requests (mother) by age of mother

[AgeMO]	[CLOP] & [COOP] Requests										Total
	16-20		21-25		26-30		31-35		36-40		
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
CLOP	29	100.0	65	94.2	87	88.8	158	91.9	61	85.9	242 90.6
COOP	0	0.0	4	5.8	11	11.2	14	8.1	10	14.1	25 9.4
Total	29	100.0	69	100.0	98	100.0	172	100.0	71	100.0	267 100.0

Table 5.5.8.5 [CLOP] & [COOP] requests (midwife) by occupation

[Occupation]	[CLOP] & [COOP] Requests										Total
	Professional		Intermediate		Routine		Other				
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
CLOP	172	51.3	219	54.9	271	62.0	132	63.8	794	57.6	
COOP	163	48.7	180	45.1	166	38.0	75	36.2	584	42.4	
Total	335	100.0	399	100.0	437	100.0	207	100.0	1378	100.0	

Table 5.5.8.6 [CLOP] & [COOP] requests (mother) by occupation

[Occupation]	[LOP] & [OOP] Requests									
	Professional		Intermediate		Routine		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	133	84.2	120	96.0	103	92.8	44	97.8	400	91.1
COOP	25	15.8	5	4.0	8	7.2	1	2.2	39	8.9
Total	158	100.0	125	100.0	111	100.0	45	100.0	439	100.0

Table 5.5.8.7 [CLOP] & [COOP] requests (midwife) by marital status

[MarStat]	[LOP] & [OOP] Requests					
	Married		Not Married		Total	
Request Type	Raw	%	Raw	%	Raw	%
CLOP	454	57.8	340	57.4	794	57.6
COOP	332	42.2	252	42.6	584	42.4
Total	786	100.0	592	100.0	1378	100.0

Table 5.5.8.8 [CLOP] & [COOP] requests (mother) by marital status

[MarStat]	[LOP] & [OOP] Requests					
	Married		Not Married		Total	
Request Type	Raw	%	Raw	%	Raw	%
CLOP	234	87.6	166	71.6	400	80.2
COOP	33	12.4	66	28.4	99	19.8
Total	267	100.0	232	100.0	499	100.0

b. Experiential Factors

Table 5.5.8.9 [CLOP] & [COOP] requests (midwife) by number of pregnancy

[NoPreg]	[LOP] & [OOP] Requests					
	1 st		Later		Total	
Request Type	Raw	%	Raw	%	Raw	%
CLOP	305	54.4	489	59.9	794	57.6
COOP	256	45.6	328	40.1	584	42.4
Total	561	100.0	817	100.0	1378	100.0

Table 5.5.8.10 [CLOP] & [COOP] requests (mother) by number of pregnancy

[NoPreg]	[LOP] & [OOP] Requests					
	1 st		Later		Total	
Request Type	Raw	%	Raw	%	Raw	%
CLOP	153	91.1	247	91.1	400	91.1
COOP	15	8.9	24	8.9	39	8.9
Total	168	100.0	271	100.0	439	100.0

Table 5.5.8.11 [CLOP] & [COOP] requests (midwife) by attendance at AN class

[ANClass]	[LOP] & [OOP] Requests					
	Attenders		Non-Attenders		Total	
Request Type	Raw	%	Raw	%	Raw	%
CLOP	124	53.9	670	58.4	794	57.6
COOP	106	46.1	478	41.6	584	42.4
Total	230	100.0	1148	100.0	1378	100.0

Table 5.5.8.12 [CLOP] & [COOP] requests (mother) by attendance at AN class

[ANClass]	[LOP] & [OOP] Requests					
	Attenders		Non-Attenders		Total	
Request Type	Raw	%	Raw	%	Raw	%
CLOP	63	87.5	337	91.8	400	91.1
COOP	9	12.5	30	8.2	39	8.9
Total	72	100.0	367	100.0	439	100.0

Table 5.5.8.13 [CLOP] & [COOP] requests (midwife) by trimester

[Trimester]	[LOP] & [OOP] Requests					
	0-28		29-39		40+	
Request Type	Raw	%	Raw	%	Raw	%
CLOP	372	55.4	375	58.2	47	74.6
COOP	299	44.6	269	41.8	16	25.4
Total	671	100.0	644	100.0	63	100.0

Table 5.5.8.14 [CLOP] & [COOP] requests (mother) by trimester

[Trimester]	[LOP] & [OOP] Requests							
	0-28		29-39		40+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	200	93.5	182	88.3	18	94.7	400	91.1
COOP	14	6.5	24	11.7	1	5.3	39	8.9
Total	214	100.0	206	100.0	19	100.0	439	100.0

Table 5.5.8.15 [CLOP] & [COOP] requests (midwife) by number of clinic visits

[NoVisits]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	345	54.5	152	58.0	297	61.5	794	57.6
COOP	288	45.5	110	42.0	186	38.5	584	42.4
Total	633	100.0	262	100.0	483	100.0	1378	100.0

Table 5.5.8.16 [CLOP] & [COOP] requests (mother) by number of clinic visits

[NoVisits]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	171	91.0	76	93.8	153	90.0	400	91.1
COOP	17	9.0	5	6.2	17	10.0	39	8.9
Total	188	100.0	81	100.0	170	100.0	439	100.0

Table 5.5.8.17 [CLOP] & [COOP] requests (midwife) by years of overall service

[Service]	[LOP] & [OOP] Requests							
	0-7		8-15		16-23		24+	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	119	55.9	182	57.8	341	59.0	152	55.9
COOP	94	44.1	133	42.2	237	41.0	120	44.1
Total	213	100.0	315	100.0	578	100.0	272	100.0
							1378	100.0

Table 5.5.8.18 [CLOP] & [COOP] requests (mother) by years of overall service

[Service]	[LOP] & [OOP] Requests							
	0-7		8-15		16-23		24+	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	34	91.9	98	93.3	185	93.0	83	84.7
COOP	3	8.1	7	6.7	14	7.0	15	15.3
Total	37	100.0	105	100.0	199	100.0	98	100.0
							439	100.0

Table 5.5.8.19 [CLOP] & [COOP] requests (midwife) by years at clinic

[YrsClin]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	441	77.0	375	69.3	346	65.7	1162	70.8
COOP	132	23.0	166	30.7	181	34.3	479	29.2
Total	573	100.0	541	100.0	527	100.0	1641	100.0

Table 5.5.8.20 [CLOP] & [COOP] requests (mother) by years at clinic

[YrsClin]	[LOP] & [OOP] Requests							
	1-3		4		5+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	106	95.5	135	84.4	106	86.2	347	88.1
COOP	5	4.5	25	15.6	17	13.8	47	11.9
Total	111	100.0	160	100.0	123	100.0	394	100.0

C. Environmental Factors

Table 5.5.8.21 [CLOP] & [COOP] requests (midwife) by participants

[Participants]	[LOP] & [OOP] Requests									
	Unaccomp'd		Student		Family		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	304	53.1	139	65.9	261	58.5	90	60.4	794	57.6
COOP	268	46.9	72	34.1	185	41.5	59	39.6	584	42.4
Total	572	100.0	211	100.0	446	100.0	149	100.0	1378	100.0

Table 5.5.8.22 [CLOP] & [COOP] requests (mother) by participants

[Participants]	[LOP] & [OOP] Requests									
	Unaccomp'd		Student		Family		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	180	89.1	75	93.8	102	93.6	43	89.6	400	91.1
COOP	22	10.9	5	6.3	7	6.4	5	10.4	39	8.9
Total	202	100.0	80	100.0	109	100.0	48	100.0	439	100.0

Table 5.5.8.23 [CLOP] & [COOP] requests (midwife) by clinic location

[Location]	[LOP] & [OOP] Requests									
	City Centre		City Suburb		Rural			Total		
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	123	58.9	531	56.6	140	60.6	794	57.6		
COOP	86	41.1	407	43.4	91	39.4	584	42.4		
Total	209	100.0	938	100.0	231	100.0	1378	100.0		

Table 5.5.8.24 [CLOP] & [COOP] requests (mother) by clinic location

[Location]	[LOP] & [OOP] Requests									
	City Centre		City Suburb		Rural			Total		
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
CLOP	69	90.8	264	91.0	67	91.8	400	91.1		
COOP	7	9.2	26	9.0	6	8.2	39	8.9		
Total	76	100.0	290	100.0	73	100.0	439	100.0		

**BLANK PAGE
IN
ORIGINAL**

5.6. Unrelated Responses

5.6.1. Unrelated Responses [UResp]

Table 5.6.1.1 [UResp]: midwife & mother compared

		Unrelated Response to Information Request uttered by Midwife	Unrelated Response to Confirmation Request uttered by Midwife	Unrelated Response to Information Request uttered by Mother	Unrelated Response to Confirmation Request uttered by Mother
N	Valid	187	187	187	187
	Missing	0	0	0	0
Mean		.23	.19	.44	.45
Std. Error of Mean		.062	.037	.063	.059
Median		.00	.00	.00	.00
Mode		0	0	0	0
Std. Deviation		.852	.503	.862	.811
Variance		.726	.253	.743	.658
Range		9	3	7	4
Minimum		0	0	0	0
Maximum		9	3	7	4
Sum		43	36	83	85

Table 5.6.1.2 [UResp] to [Inf] request: midwife, n=187

Unrelated Response to Information Request	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	163	87.2	87.2	87.2
1	15	8.0	8.0	95.2
2	6	3.2	3.2	98.4
3	1	.5	.5	98.9
4	1	.5	.5	99.5
9	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.6.1.3 [UResp] to [Conf] request: midwife, n=187

Unrelated Response to Confirmation Request	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	159	85.0	85.0	85.0
1	21	11.2	11.2	96.3
2	6	3.2	3.2	99.5
3	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.6.1.4 [UResp] to [Inf] request: mother, n=187

Unrelated Response to Information Request	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	130	69.5	69.5	69.5
1	41	21.9	21.9	91.4
2	10	5.3	5.3	96.8
3	5	2.7	2.7	99.5
7	1	.5	.5	100.0
Total	187	100.0	100.0	

Table 5.6.1.5 [UResp] to [Conf] request: mother, n=187

Unrelated Response to Confirmation Request	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	131	70.1	70.1	70.1
1	34	18.2	18.2	88.2
2	17	9.1	9.1	97.3
3	3	1.6	1.6	98.9
4	2	1.1	1.1	100.0
Total	187	100.0	100.0	

Table 5.6.1.6 [UResp]: midwife (re coded), n=187

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	142	75.9	75.9	75.9
	Information	17	9.1	9.1	85.0
	Confirmation	21	11.2	11.2	96.3
	Both	7	3.7	3.7	100.0
	Total	187	100.0	100.0	

Table 5.6.1.7 [UResp]: mother (re coded), n=187

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	96	51.3	51.3	51.3
	Information Only	35	18.7	18.7	70.1
	Confirmation Only	34	18.2	18.2	88.2
	Both	22	11.8	11.8	100.0
	Total	187	100.0	100.0	

a. Social Factors

Table 5.6.1.8 [UResp] (midwife) by age: midwife, n=187

[AgeMW]		[UResp]									
		30-39		40-49		50-54		55+		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Zero	32	74.4	75	78.1	14	70.0	21	75.0	142	75.9	
Information	7	16.3	7	7.3	3	15.0	0	0.0	17	9.1	
Confirmation	2	4.7	11	11.5	3	15.0	5	17.9	21	11.2	
Both	2	4.7	3	3.1	0	0.0	2	7.1	7	3.7	
Total	43	100.0	96	100.0	20	100.0	28	100.0	187	100.0	

Table 5.6.1.9 [UResp] (mother) by age: midwife, n=187

[AgeMW]		[UResp]									
		30-39		40-49		50-54		55+		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Zero	26	60.5	47	49.0	10	50.0	13	46.4	96	51.3	
Information	6	14.0	13	13.5	4	20.0	12	42.9	35	18.7	
Confirmation	7	16.3	21	21.9	3	15.0	3	10.7	34	18.2	
Both	4	9.3	15	15.6	3	15.0	0	0.0	22	11.8	
Total	43	100.0	96	100.0	20	100.0	28	100.0	187	100.0	

Table 5.6.1.10 [UResp] (midwife) by age: mother, n=187

[AgeMO]		[UResp]										
		16-20		21-25		26-30		31-35		36-40		Total
Frequency	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	17	85.0	25	71.4	39	73.6	43	84.3	18	64.3	142	75.9
Information	1	5.0	3	8.6	9	17.0	4	7.8	0	0.0	17	9.1
Confirmation	2	10.0	3	8.6	4	7.5	4	7.8	8	28.6	21	11.2
Both	0	0.0	4	11.4	1	1.9	0	0.0	2	7.1	7	3.7
Total	20	100.0	35	100.0	53	100.0	51	100.0	28	100.0	187	100.0

Table 5.6.1.11 [UResp] (mother) by age: mother, n=187

[AgeMO]		[UResp]										
		16-20		21-25		26-30		31-35		36-40		Total
Frequency	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	8	40.0	19	54.3	29	54.7	28	54.9	12	42.9	96	51.3
Information	3	15.0	8	22.9	9	17.0	9	17.6	6	21.4	35	18.7
Confirmation	5	25.0	4	11.4	6	11.3	10	19.6	9	32.1	34	18.2
Both	4	20.0	4	11.4	9	17.0	4	7.8	1	3.6	22	11.8
Total	20	100.0	35	100.0	53	100.0	51	100.0	28	100.0	187	100.0

Table 5.6.1.12 [URsp] (midwife) by occupation, n=187

[Occupation]	[URsp]									
	Professional		Intermediate		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	39	73.6	42	82.4	42	73.7	19	73.1	142	75.9
Information	4	7.5	2	3.9	8	14.0	3	11.5	17	9.1
Confirmation	8	15.1	5	9.8	5	8.8	3	11.5	21	11.2
Both	2	3.8	2	3.9	2	3.5	1	3.8	7	3.7
Total	53	100.0	51	100.0	57	100.0	26	100.0	187	100.0

Table 5.6.1.13 [URsp] (mother) by occupation, n=187

[Occupation]	[URsp]									
	Professional		Intermediate		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	30	56.6	31	60.8	24	42.1	11	42.3	96	51.3
Information	7	13.2	7	13.7	13	22.8	8	30.8	35	18.7
Confirmation	11	20.8	8	15.7	12	21.1	3	11.5	34	18.2
Both	5	9.4	5	9.8	8	14.0	4	15.4	22	11.8
Total	53	100.0	51	100.0	57	100.0	26	100.0	187	100.0

Table 5.6.1.14 [URsp] (midwife) by marital status, n=187

[MarStat]	[URsp]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	85	77.3	57	74.0	142	75.9
Information	11	10.0	6	7.8	17	9.1
Confirmation	11	10.0	10	13.0	21	11.2
Both	3	2.7	4	5.2	7	3.7
Total	110	100.0	77	100.0	187	100.0

Table 5.6.1.15 [URsp] (mother) by marital status, n=187

[MarStat]	[URsp]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	56	50.9	40	51.9	96	51.3
Information	22	20.0	13	16.9	35	18.7
Confirmation	19	17.3	15	19.5	34	18.2
Both	13	11.8	9	11.7	22	11.8
Total	110	100.0	77	100.0	187	100.0

b. Experiential Factors

Table 5.6.1.16 [UResp] (midwife) by number of current pregnancy, n=187

[NoPreg]	[UResp]					
	1st		Later		Total	
	Raw	%	Raw	%	Raw	%
Zero	67	78.8	75	73.5	142	75.9
Information	8	9.4	9	8.8	17	9.1
Confirmation	8	9.4	13	12.7	21	11.2
Both	2	2.4	5	4.9	7	3.7
Total	85	100.0	102	100.0	187	100.0

Table 5.6.1.17 [UResp] (mother) by number of current pregnancy, n=187

[NoPreg]	[UResp]					
	1st		Later		Total	
	Raw	%	Raw	%	Raw	%
Zero	49	57.6	47	46.1	96	51.3
Information	17	20.0	18	17.6	35	18.7
Confirmation	11	12.9	23	22.5	34	18.2
Both	8	9.4	14	13.7	22	11.8
Total	85	100.0	102	100.0	187	100.0

Table 5.6.1.18 [UResp] (midwife) by attendance at AN Class, n=187

[ANClass]	[UResp]					
	Attenders		Non-Attenders		Total	
	Raw	%	Raw	%	Raw	%
Zero	28	82.4	114	74.5	142	75.9
Information	3	8.8	14	9.2	17	9.1
Confirmation	3	8.8	18	11.8	21	11.2
Both	0	0.0	7	4.6	7	3.7
Total	34	100.0	153	100.0	187	100.0

Table 5.6.1.19 [UResp] (mother) by attendance at AN Class, n=187

[ANClass]	[UResp]					
	Attenders		Non-Attenders		Total	
	Raw	%	Raw	%	Raw	%
Zero	19	55.9	77	50.3	96	51.3
Information	10	29.4	25	16.3	35	18.7
Confirmation	4	11.8	30	19.6	34	18.2
Both	1	2.9	21	13.7	22	11.8
Total	34	100.0	153	100.0	187	100.0

Table 5.6.1.20 [UResp] (midwife) by trimester, n=187

[Trimester]	[UResp]							
	0-28 wks		29-39 wks		40+ wks		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	59	68.6	77	83.7	6	66.7	142	75.9
Information	10	11.6	5	5.4	2	22.2	17	9.1
Confirmation	12	14.0	8	8.7	1	11.1	21	11.2
Both	5	5.8	2	2.2	0	0.0	7	3.7
Total	86	100.0	92	100	9	100.0	187	100.0

Table 5.6.1.21 [UResp] (mother) by trimester, n=187

[Trimester]	[UResp]							
	0-28 wks		29-39 wks		40+ wks		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	38	44.2	55	59.8	3	33.3	96	51.3
Information	17	19.8	14	15.2	4	44.4	35	18.7
Confirmation	18	20.9	14	15.2	2	22.2	34	18.2
Both	13	15.1	9	9.8	0	0.0	22	11.8
Total	86	100.0	92	100.0	9	100.0	187	100.0

Table 5.6.1.22 [UResp] (midwife) by number of previous visits, n=187

[NoVisits]	[UResp]							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	61	74.4	20	62.5	61	83.6	142	75.9
Information	7	8.5	4	12.5	6	8.2	17	9.1
Confirmation	9	11.0	7	21.9	5	6.8	21	11.2
Both	5	6.1	1	3.1	1	1.4	7	3.7
Total	82	100.0	32	100.0	73	100.0	187	100.0

Table 5.6.1.23 [UResp] (mother) by number of previous visits, n=187

[NoVisits]	[UResp]							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	40	48.8	12	37.5	44	60.3	96	51.3
Information	14	17.1	10	31.3	11	15.1	35	18.7
Confirmation	16	19.5	5	15.6	13	17.8	34	18.2
Both	12	14.6	5	15.6	5	6.8	22	11.8
Total	82	100.0	32	100.0	73	100.0	187	100.0

Table 5.6.1.24 [UResp] (midwife) by years of overall service, n=187

[Service]	[UResp]									
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	18	85.7	28	68.3	61	79.2	35	72.9	142	75.9
Information	3	14.3	5	12.2	6	7.8	3	6.3	17	9.1
Confirmation	0	0.0	6	14.6	7	9.1	8	16.7	21	11.2
Both	0	0.0	2	4.9	3	3.9	2	4.2	7	3.7
Total	21	100.0	41	100.0	77	100.0	48	100.0	187	100.0

Table 5.6.1.25 [UResp] (mother) by years of overall service, n=187

[Service]	[UResp]									
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	14	66.7	24	58.5	39	50.6	19	39.6	96	51.3
Information	1	4.8	6	14.6	10	13.0	18	37.5	35	18.7
Confirmation	5	23.8	5	12.2	17	22.1	7	14.6	34	18.2
Both	1	4.8	6	14.6	11	14.3	4	8.3	22	11.8
Total	21	100.0	41	100.0	77	100.0	48	100.0	187	100.0

Table 5.6.1.26 [UResp] (midwife) by years at clinic, n=187

[YrsClin]	[UResp]									
	< 2 yrs		2-10 yrs		11+			Total		
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	50	82.0	46	73.0	46	73.0	142	75.9		
Information	7	11.5	6	9.5	4	6.3	17	9.1		
Confirmation	2	3.3	10	15.9	9	14.3	21	11.2		
Both	2	3.3	1	1.6	4	6.3	7	3.7		
Total	61	100.0	63	100.0	63	100.0	187	100.0		

Table 5.6.1.27 [UResp] (mother) by years at clinic, n=187

[YrsClin]	[UResp]									
	< 2 yrs		2-10 yrs		11+			Total		
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	35	57.4	33	52.4	28	44.4	96	51.3		
Information	7	11.5	8	12.7	20	31.7	35	18.7		
Confirmation	13	21.3	12	19	9	14.3	34	18.2		
Both	6	9.8	10	15.9	6	9.5	22	11.8		
Total	61	100.0	63	100.0	63	100.0	187	100.0		

c. Environmental Factors

Table 5.6.1.28 [UResp] (midwife) by additional participants (grouped), n=187

[Service]	[UResp]											
	Unaccomp'd		Student		Family		Other		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	59	76.6	27	81.8	39	72.2	17	73.9	142	75.9		
Information	7	9.1	2	6.1	6	11.1	2	8.7	17	9.1		
Confirmation	10	13.0	3	9.1	5	9.3	3	13.0	21	11.2		
Both	1	1.3	1	3.0	4	7.4	1	4.3	7	3.7		
Total	77	100.0	33	100.0	54	100.0	23	100.0	187	100.0		

Table 5.6.1.29 [UResp] (mother) by additional participants (grouped), n=187

[Service]	[UResp]											
	Unaccomp'd		Student		Family		Other		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	46	59.7	16	48.5	22	40.7	12	52.2	96	51.3		
Information	9	11.7	9	27.3	13	24.1	4	17.4	35	18.7		
Confirmation	13	16.9	3	9.1	12	22.2	6	26.1	34	18.2		
Both	9	11.7	5	15.2	7	13.0	1	4.3	22	11.8		
Total	77	100.0	33	100.0	54	100.0	23	100.0	187	100.0		

Table 5.6.1.30 [UResp] (midwife) by clinic location, n=187

[Location]	[UResp]											
	City centre		City suburb		Rural		Total					
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	30	81.1	93	78.2	19	61.3	142	75.9				
Information	0	0.0	11	9.2	6	19.4	17	9.1				
Confirmation	5	13.5	12	10.1	4	12.9	21	11.2				
Both	2	5.4	3	2.5	2	6.5	7	3.7				
Total	37	100.0	119	100.0	31	100.0	187	100.0				

Table 5.6.1.31 [UResp] (mother) by clinic location, n=187

[Location]	[UResp]											
	City centre		City suburb		Rural		Total					
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	16	43.2	65	54.6	15	48.4	96	51.3				
Information	13	35.1	16	13.4	6	19.4	35	18.7				
Confirmation	6	16.2	24	20.2	4	12.9	34	18.2				
Both	2	5.4	14	11.8	6	19.4	22	11.8				
Total	37	100.0	119	100.0	31	100.0	187	100.0				

Appendix VI

6.1.	Social-Demographic Data	257
6.2.	1st Person Plural Pronouns	266
6.2.1.	Exclusive We [ExWe]	266
6.2.2.	Inclusive We [InWe]	275
6.3.	Reference Terms for the Expected Baby.....	284
6.3.1.	Pronominal References [Pron]	284
6.3.2.	Nominal References [Nom].....	293
6.4.	Interruptions.....	302
6.4.1.	Interruptions [Int]	302
6.4.2.	Interrupted Consultations [InterCat].....	309
6.5.	Requests [Req]	314
6.5.1.	Request Usage [Req]	314
6.5.2.	Requesting Frequencies.....	319
6.5.3.	[InfReq] & [ConfReq] Usage	327
6.5.4.	[InfReq] Frequencies	334
6.5.5.	[ConfReq] Frequencies.....	343
6.6.	Unrelated Responses [UResp]	352
6.6.1.	Unrelated Responses [UResp].....	352

Table 6.1.1	Age distribution of German midwives, n=44	257
Table 6.1.2	Age distribution of German midwives (recode), n=44	257
Table 6.1.3	Age distribution of German mothers, n=44	257
Table 6.1.4	Socio-economic grouping of German mothers, n=44	258
Table 6.1.5	Occupational status of German mothers (recode), n=44	258
Table 6.1.6	Marital status of German mothers, n=44	258
Table 6.1.7	Marital status of German mothers (recode), n=44	258
Table 6.1.8	Number of current pregnancy, n=44	259
Table 6.1.9	Attendance at AN class, n=44	259
Table 6.1.10	Current pregnancy (weeks), n=44	259
Table 6.1.11	Trimester (recode), n=44	259
Table 6.1.12	Stage of the current pregnancy (trimester recode), n=44	260
Table 6.1.13	Number of clinic visits, n=44	260
Table 6.1.14	Number of clinic visits (recode), n=44	260
Table 6.1.15	Number of clinic visits (recode), n=44	260
Table 6.1.16	Number of pregnancy by number of clinic visits (Pearson correlation)	261
Table 6.1.17	Number of pregnancy by number of clinic visits (Spearman's Rho)	261
Table 6.1.18	Years of overall midwifery service, n=44	261
Table 6.1.19	Years of overall midwifery service (recode), n=44	262
Table 6.1.20	Age of midwife by overall years of service (Pearson correlation)	262
Table 6.1.21	Age of midwife by overall years of service (Spearman's Rho)	262
Table 6.1.22	Years at clinic, n=44	263
Table 6.1.23	Years at clinic (recode), n=44	263
Table 6.1.24	Age of midwife by years at clinic (Pearson correlation)	263
Table 6.1.25	Age of midwife by years at clinic (Spearman's Rho)	263
Table 6.1.26	Overall years of service by years at clinic (Pearson correlation)	264
Table 6.1.27	Overall years of service by years at clinic (Spearman's Rho)	264
Table 6.1.28	Participants in the consultation, n=44	265
Table 6.1.29	Participants in the consultation (recode), n=44	265
Table 6.1.30	Clinic location, n=44	265
Table 6.2.1.1	[ExWe] usage: midwife & mother compared	266
Table 6.2.1.2	[ExWe] frequencies: midwife, n=44	267
Table 6.2.1.3	[ExWe] frequencies: midwife (re-coded), n=44	267
Table 6.2.1.4	[ExWe] frequencies: mother, n=44	268
Table 6.2.1.5	[ExWe] frequencies: mother (re-coded), n=44	268
Table 6.2.1.6	[ExWe] usage (midwife) by age: midwife	269
Table 6.2.1.7	[ExWe] usage (mother) by age: midwife	269
Table 6.2.1.8	[ExWe] usage (midwife) by age: mother	269
Table 6.2.1.9	[ExWe] usage (mother) by age: mother	269
Table 6.2.1.10	[ExWe] usage (midwife) by occupation	269
Table 6.2.1.11	[ExWe] usage (mother) by occupation	270
Table 6.2.1.12	[ExWe] usage (midwife) by marital status	270
Table 6.2.1.13	[ExWe] usage (mother) by marital status	270
Table 6.2.1.14	[ExWe] usage (midwife) by number of pregnancy	271
Table 6.2.1.15	[ExWe] usage (mother) by number of pregnancy	271

Table 6.2.1.16	[ExWe] usage (midwife) by attendance at AN class	271
Table 6.2.1.17	[ExWe] usage (mother) by attendance at AN class	271
Table 6.2.1.18	[ExWe] usage (midwife) by trimester.....	271
Table 6.2.1.19	[ExWe] usage (mother) by trimester.....	272
Table 6.2.1.20	[ExWe] usage (midwife) by stage.....	272
Table 6.2.1.21	[ExWe] usage (mother) by stage	272
Table 6.2.1.22	[ExWe] usage (midwife) by number of clinic visits	272
Table 6.2.1.23	[ExWe] usage (mother) by number of clinic visits	272
Table 6.2.1.24	[ExWe] usage (midwife) by years of overall service.....	273
Table 6.2.1.25	[ExWe] usage (mother) by years of overall service.....	273
Table 6.2.1.26	[ExWe] usage (midwife) by years at clinic	273
Table 6.2.1.27	[ExWe] usage (mother) by years at clinic	273
Table 6.2.1.28	[ExWe] usage (midwife) by participants.....	274
Table 6.2.1.29	[ExWe] usage (mother) by participants	274
Table 6.2.1.30	[ExWe] usage (midwife) by clinic location.....	274
Table 6.2.1.31	[ExWe] usage (mother) by clinic location.....	274
Table 6.2.2.1	[InWe] usage: midwife & mother compared.....	275
Table 6.2.2.2	[InWe] frequencies: midwife, n=44.....	276
Table 6.2.2.3	[InWe] frequencies: midwife (re-coded), n=44.....	276
Table 6.2.2.4	[InWe] frequencies: mother, n=44.....	277
Table 6.2.2.5	[InWe] frequencies: mother (re-coded), n=44.....	277
Table 6.2.2.6	[InWe] usage (midwife) by age: midwife, n=44	278
Table 6.2.2.7	[InWe] usage (mother) by age: midwife, n=44	278
Table 6.2.2.8	[InWe] usage (midwife) by age: mother, n=44	278
Table 6.2.2.9	[InWe] usage (mother) by age: mother, n=44	278
Table 6.2.2.10	[InWe] usage (midwife) by occupation, n=44	278
Table 6.2.2.11	[InWe] usage (mother) by occupation, n=44.....	279
Table 6.2.2.12	[InWe] usage (midwife) by marital status, n=44	279
Table 6.2.2.13	[InWe] usage (mother) by marital status, n=44	279
Table 6.2.2.14	[InWe] usage (midwife) by number of pregnancy, n=44	280
Table 6.2.2.15	[InWe] usage (mother) by number of pregnancy, n=44	280
Table 6.2.2.16	[InWe] usage (midwife) by attendance at AN class, n=44	280
Table 6.2.2.17	[InWe] usage (mother) by attendance at AN class, n=44	280
Table 6.2.2.18	[InWe] usage (midwife) by trimester.....	280
Table 6.2.2.19	[InWe] usage (mother) by trimester.....	281
Table 6.2.2.20	[InWe] usage (midwife) by stage, n=44	281
Table 6.2.2.21	[InWe] usage (mother) by stage, n=44.....	281
Table 6.2.2.22	[InWe] usage (midwife) by number of clinic visits, n=44	281
Table 6.2.2.23	[InWe] usage (mother) by number of clinic visits, n=44	281
Table 6.2.2.24	[InWe] usage (midwife) by years of overall service, n=44	282
Table 6.2.2.25	[InWe] usage (mother) by years of overall service, n=44	282
Table 6.2.2.26	[InWe] usage (midwife) by years at clinic, n=44	282
Table 6.2.2.27	[InWe] usage (mother) by years at clinic, n=44	282
Table 6.2.2.28	[InWe] usage (midwife) by participants, n=44.....	283
Table 6.2.2.29	[InWe] usage (mother) by participants, n=44.....	283
Table 6.2.2.30	[InWe] usage (midwife) by clinic location, n=44.....	283

Table 6.2.2.31	[InWe] usage (mother) by clinic location, n=44.....	283
Table 6.3.1.1	[Pron] usage: midwife & mother compared	284
Table 6.3.1.2	[Pron] frequencies: midwife, n=44	285
Table 6.3.1.3	[Pron] frequencies: midwife (re-coded), n=44	285
Table 6.3.1.4	[Pron] frequencies: mother, n=44	286
Table 6.3.1.5	[Pron] frequencies: mother (re-coded), n=44	286
Table 6.3.1.6	[Pronmw] by age of midwife, n=44.....	287
Table 6.3.1.7	[Pronmo] by age of midwife, n=44.....	287
Table 6.3.1.8	[Pronmw] by age of mother, n=44.....	287
Table 6.3.1.9	[Pronmo] by age of mother, n=44.....	287
Table 6.3.1.10	[Pronmw] by occupation, n=44	287
Table 6.3.1.11	[Pronmo] by occupation, n=44	288
Table 6.3.1.12	[Pronmw] by marital status, n=44.....	288
Table 6.3.1.13	[Pronmo] by marital status, n=44	288
Table 6.3.1.14	[Pronmw] by number of pregnancy, n=44	289
Table 6.3.1.15	[Pronmo] by number of pregnancy, n=44	289
Table 6.3.1.16	[Pronmw] by attendance at AN class, n=44	289
Table 6.3.1.17	[Pronmo] by attendance at AN class, n=44	289
Table 6.3.1.18	[Pronmw] by trimester, n=44.....	289
Table 6.3.1.19	[Pronmo] by trimester, n=44	290
Table 6.3.1.20	[Pronmw] by stage, n=44	290
Table 6.3.1.21	[Pronmo] by stage, n=44	290
Table 6.3.1.22	[Pronmw] by number of clinic visits, n=44.....	290
Table 6.3.1.23	[Pronmo] by number of clinic visits , n=44.....	290
Table 6.3.1.24	[Pronmw] by years of overall service, n=44	291
Table 6.3.1.25	[Pronmo] by years of overall service, n=44	291
Table 6.3.1.26	[Pronmw] by years at clinic, n=44	291
Table 6.3.1.27	[Pronmo] by years at clinic, n=44.....	291
Table 6.3.1.28	[Pronmw] by participants, n=44	292
Table 6.3.1.29	[Pronmo] by participants, n=44	292
Table 6.3.1.30	[Pronmw] by clinic location, n=44	292
Table 6.3.1.31	[Pronmo] by clinic location, n=44	292
Table 6.3.2.1	[Nom] usage: midwife & mother compared.....	293
Table 6.3.2.2	[Nommw] frequencies, n=44.....	294
Table 6.3.2.3	[Nommw] frequencies (re-coded), n=44.....	294
Table 6.3.2.4	[Nommo] frequencies, n=44.....	295
Table 6.3.2.5	[Nommo] frequencies (re-coded), n=44	295
Table 6.3.2.6	[Nommw] by age of midwife, n=44	296
Table 6.3.2.7	[Nommo] by age of midwife, n=44	296
Table 6.3.2.8	[Nommw] by age of mother, n=44	296
Table 6.3.2.9	[Nommo] by age of mother, n=44	296
Table 6.3.2.10	[Nommw] by occupation, n=44	296
Table 6.3.2.11	[Nommo] by occupation, n=44	297
Table 6.3.2.12	[Nommw] by marital status, n=44	297
Table 6.3.2.13	[Nommo] by marital status, n=44	297
Table 6.3.2.14	[Nommw] by number of pregnancy, n=44	298

Table 6.3.2.15	[Nommo] by number of pregnancy, n=44	298
Table 6.3.2.16	[Nommw] by attendance at AN class, n=44.....	298
Table 6.3.2.17	[Nommo] by attendance at AN class, n=44.....	298
Table 6.3.2.18	[Nommw] by trimester, n=44	298
Table 6.3.2.19	[Nommo] by trimester, n=44	299
Table 6.3.2.20	[Nommw] by stage, n=44.....	299
Table 6.3.2.21	[Nommo] by stage, n=44.....	299
Table 6.3.2.22	[Nommw] by number of visits, n=44	299
Table 6.3.2.23	[Nommo] by number of visits, n=44.....	299
Table 6.3.2.24	[Nommw] by overall service, n=44	300
Table 6.3.2.25	[Nommo] by overall service, n=44	300
Table 6.3.2.26	[Nommw] by years at clinic, n=44	300
Table 6.3.2.27	[Nommo] by years at clinic, n=44	300
Table 6.3.2.28	[Nommw] by participants, n=44	301
Table 6.3.2.29	[Nommo] by participants, n=44.....	301
Table 6.3.2.30	[Nommw] by clinic location, n=44	301
Table 6.3.2.31	[Nommo] by clinic location, n=44.....	301
Table 6.4.1.1	[Int] usage: midwife & mother compared	302
Table 6.4.1.2	[Int] frequencies: midwife, n=44	303
Table 6.4.1.3	[Int] frequencies: midwife (re-coded), n=44	303
Table 6.4.1.4	[Int] frequencies: mother, n=44	304
Table 6.4.1.5	[Int] frequencies: mother (re-coded), n=44	304
Table 6.4.1.6	[MWInt] & [MOInt] by midwife: age.....	305
Table 6.4.1.7	[MWInt] & [MOInt] by mother: age	305
Table 6.4.1.8	[MWInt] & [MOInt] by occupation.....	305
Table 6.4.1.9	[MWInt] & [MOInt] by marital status	305
Table 6.4.1.10	[MWInt] & [MOInt] by number of pregnancy	306
Table 6.4.1.11	[MWInt] & [MOInt] by attendance at AN class.....	306
Table 6.4.1.12	[MWInt] & [MOInt] by trimester	306
Table 6.4.1.13	[MWInt] & [MOInt] by stage	306
Table 6.4.1.14	[MWInt] & [MOInt] by number of clinic visits	306
Table 6.4.1.15	[MWInt] & [MOInt] by number of clinic visits (re-coded)	306
Table 6.4.1.16	[MWInt] & [MOInt] by years of overall service	307
Table 6.4.1.17	[MWInt] & [MOInt] by years of overall service (re-coded)	307
Table 6.4.1.18	[MWInt] & [MOInt] by years at clinic.....	307
Table 6.4.1.19	[MWInt] & [MOInt] by participants	308
Table 6.4.1.20	[MWInt] & [MOInt] by participants (re-coded)	308
Table 6.4.1.21	[MWInt] & [MOInt] by clinic location	308
Table 6.4.2.1	[InterCat] usage: midwife & mother, n=44	309
Table 6.4.2.2	[InterCat] by frequency & age: midwife, n=44	310
Table 6.4.2.3	[InterCat] by frequency & age: mother, n=44	310
Table 6.4.2.4	[InterCat] by frequency & occupation, n=44	310
Table 6.4.2.5	[InterCat] by frequency & marital status, n=44	310
Table 6.4.2.6	[InterCat] by frequency & number of pregnancy, n=44	311
Table 6.4.2.7	[InterCat] by frequency & attendance at AN class, n=44	311
Table 6.4.2.8	[InterCat] by frequency & trimester, n=44	311

Table 6.4.2.9	[Intercat] by frequency & stage, n=44	311
Table 6.4.2.10	[Intercat] by frequency & number of clinic visits, n=44	312
Table 6.4.2.11	[Intercat] by frequency & years of overall service, n=44	312
Table 6.4.2.12	[Intercat] by frequency & years at clinic, n=44	312
Table 6.4.2.13	[Intercat] by frequency & participants, n=44	313
Table 6.4.2.14	[Intercat] by frequency & clinic location, n=44	313
Table 6.5.1.1	[Req] usage: midwife & mother compared, n=44	314
Table 6.5.1.2	[MWReq] & [MORreq] by age of midwife	315
Table 6.5.1.3	[MWReq] & [MORreq] by age of mother	315
Table 6.5.1.4	[MWReq] & [MORreq] by occupation	315
Table 6.5.1.5	[MWReq] & [MORreq] by marital status	315
Table 6.5.1.6	[MWReq] & [MORreq] by number of current pregnancy	316
Table 6.5.1.7	[MWReq] & [MORreq] by attendance at AN class	316
Table 6.5.1.8	[MWReq] & [MORreq] by trimester	316
Table 6.5.1.9	[MWReq] & [MORreq] by stage	316
Table 6.5.1.10	[MWReq] & [MORreq] by number of clinic visits	316
Table 6.5.1.11	[MWReq] & [MORreq] by number of clinic visits (re-coded)	317
Table 6.5.1.12	[MWReq] & [MORreq] by years of overall service	317
Table 6.5.1.13	[MWReq] & [MORreq] by years of overall service (re-coded)	317
Table 6.5.1.14	[MWReq] & [MORreq] by years at clinic	317
Table 6.5.1.15	[MWReq] & [MORreq] by additional participants	318
Table 6.5.1.16	[MWReq] & [MORreq] by clinic location	318
Table 6.5.2.1	[Req] frequencies: midwife, n=44	319
Table 6.5.2.2	[MWReq] frequencies: midwife (re-coded), n=44	319
Table 6.5.2.3	[Req] frequencies: mother, n=44	320
Table 6.5.2.4	[MORreq] frequencies: mother (re-coded), n=44	320
Table 6.5.2.5	Consultations by [MWReq] & age of midwife, n=44	321
Table 6.5.2.6	Consultations by [MORreq] & age of midwife, n=44	321
Table 6.5.2.7	Consultations by [MWReq] & age of mother, n=44	321
Table 6.5.2.8	Consultations by [MORreq] & age of mother, n=44	321
Table 6.5.2.9	Consultations by [MWReq] & occupation, n=44	321
Table 6.5.2.10	Consultations by [MORreq] & occupation, n=44	322
Table 6.5.2.11	Consultations by [MWReq] & marital status, n=44	322
Table 6.5.2.12	Consultations by [MORreq] & marital status, n=44	322
Table 6.5.2.13	Consultations by [MWReq] & number of current pregnancy, n=44	323
Table 6.5.2.14	Consultations by [MORreq] & number of current pregnancy, n=44	323
Table 6.5.2.15	Consultations by [MWReq] & attendance at AN class, n=44	323
Table 6.5.2.16	Consultations by [MORreq] & attendance at AN class, n=44	323
Table 6.5.2.17	Consultations by [MWReq] & trimester, n=44	323
Table 6.5.2.18	Consultations by [MORreq] & trimester, n=44	324
Table 6.5.2.19	Consultations by [MWReq] & stage, n=44	324
Table 6.5.2.20	Consultations by [MORreq] & stage, n=44	324
Table 6.5.2.21	Consultations by [MWReq] & number of clinic visits, n=44	324
Table 6.5.2.22	Consultations by [MORreq] & number of clinic visits, n=44	324
Table 6.5.2.23	Consultations by [MWReq] & years of overall service, n=44	325
Table 6.5.2.24	Consultations by [MORreq] & years of overall service, n=44	325

Table 6.5.2.25	Consultations by [MWReq] & years spent at clinic, n=44.....	325
Table 6.5.2.26	Consultations by [MOREq] & years spent at clinic, n=44	325
Table 6.5.2.27	Consultations by [MWReq] & additional participants, n=44.....	326
Table 6.5.2.28	Consultations by [MOREq] & additional participants, n=44	326
Table 6.5.2.29	Consultations by [MWReq] & clinic location, n=44	326
Table 6.5.2.30	Consultations by [MOREq] & clinic location, n=44	326
Table 6.5.3.1	[Inf] usage: midwife & mother compared.....	327
Table 6.5.3.2	[Conf] usage: midwife & mother compared.....	327
Table 6.5.3.3	Midwife requests by age of midwife	328
Table 6.5.3.4	Mother requests by age of midwife	328
Table 6.5.3.5	Midwife requests by age of mother	328
Table 6.5.3.6	Mother requests by age of mother	328
Table 6.5.3.7	Midwife requests by occupation	328
Table 6.5.3.8	Mother requests by occupation.....	329
Table 6.5.3.9	Midwife requests by marital status	329
Table 6.5.3.10	Mother requests by marital status	329
Table 6.5.3.11	Midwife requests by number of pregnancy	330
Table 6.5.3.12	Mother requests by number of pregnancy	330
Table 6.5.3.13	Midwife requests by attendance at AN class.....	330
Table 6.5.3.14	Mother requests by attendance at AN class.....	330
Table 6.5.3.15	Midwife requests by trimester	330
Table 6.5.3.16	Mother requests by trimester	331
Table 6.5.3.17	Midwife requests by number of clinic visits	331
Table 6.5.3.18	Mother requests by number of clinic visits	331
Table 6.5.3.19	Midwife requests by years of overall service	331
Table 6.5.3.20	Mother requests by years of overall service	331
Table 6.5.3.21	Midwife requests by number of years at clinic.....	331
Table 6.5.3.22	Mother requests by number of years at clinic.....	332
Table 6.5.3.23	Midwife requests by participants	333
Table 6.5.3.24	Mother requests by participants	333
Table 6.5.3.25	Midwife requests by clinic location	333
Table 6.5.3.26	Mother requests by clinic location	333
Table 6.5.4.1	[MWInf] usage: frequencies, n=44	334
Table 6.5.4.2	[Inf] frequencies: midwife (re-coded), n=44	334
Table 6.5.4.3	[MOInf] usage: frequencies, n=44	335
Table 6.5.4.4	[Inf] frequencies: mother (re-coded), n=44	335
Table 6.5.4.5	[MWInf] by frequency & age of midwife, n=44	336
Table 6.5.4.6	[MOInf] by frequency & age of midwife, n=44	336
Table 6.5.4.7	[MWInf] by frequency & age of mother, n=44	336
Table 6.5.4.8	[MOInf] by frequency & age of mother, n=44	336
Table 6.5.4.9	[MWInf] by frequency & occupation, n=44	336
Table 6.5.4.10	[MOInf] by frequency & occupation, n=44	337
Table 6.5.4.11	[MWInf] by frequency & marital status, n=44	337
Table 6.5.4.12	[MOInf] by frequency & marital status, n=44	337
Table 6.5.4.13	[MWInf] by frequency & number of pregnancy, n=44	338
Table 6.5.4.14	[MOInf] by frequency & number of pregnancy, n=44	338

Table 6.5.4.15	[MWInf] by frequency & attendance at AN class, n=44	338
Table 6.5.4.16	[MOInf] by frequency & attendance at AN class, n=44	338
Table 6.5.4.17	[MWInf] by frequency & trimester, n=44.....	338
Table 6.5.4.18	[MOInf] by frequency & trimester, n=44.....	339
Table 6.5.4.19	[MWInf] by frequency & stage of pregnancy (re-coded), n=44	339
Table 6.5.4.20	[MOInf] by frequency & stage of pregnancy (re-coded), n=44	339
Table 6.5.4.21	[MWInf] by frequency & number of clinic visits, n=44	339
Table 6.5.4.22	[MOInf] by frequency & number of clinic visits, n=44	339
Table 6.5.4.23	[MWInf] by frequency & number of clinic visits (re-coded), n=44	340
Table 6.5.4.24	[MOInf] by frequency & number of clinic visits (re-coded), n=44	340
Table 6.5.4.25	[MWInf] by frequency & years of overall service, n=44	340
Table 6.5.4.26	[MOInf] by frequency & years of overall service, n=44.....	340
Table 6.5.4.27	[MWInf] by frequency & years at clinic (re-coded), n=44	340
Table 6.5.4.28	[MOInf] by frequency & years at clinic (re-coded), n=44	341
Table 6.5.4.29	[MWInf] by frequency & additional participants, n=44	342
Table 6.5.4.30	[MOInf] by frequency & additional participants, n=44	342
Table 6.5.4.31	[MWInf] by frequency & clinic location, n=44.....	342
Table 6.5.4.32	[MOInf] by frequency & clinic location, n=44	342
Table 6.5.5.1	[MWConf] usage: frequencies, n=44.....	343
Table 6.5.5.2	[Conf] frequencies: midwife (re-coded), n=44.....	343
Table 6.5.5.3	[MOConf] usage: frequencies, n=44.....	344
Table 6.5.5.4	[Conf] frequencies: mother (re-coded), n=44.....	344
Table 6.5.5.5	[MWConf] by frequency & age of midwife, n=44	345
Table 6.5.5.6	[MOConf] by frequency & age of midwife, n=44	345
Table 6.5.5.7	[MWConf] by frequency & age of mother, n=44.....	345
Table 6.5.5.8	[MOConf] by frequency & age of mother, n=44	345
Table 6.5.5.9	[MWConf].by frequency & occupation, n=44	345
Table 6.5.5.10	[MOConf] by frequency & occupation, n=44	346
Table 6.5.5.11	[MWConf] by frequency & marital status, n=44.....	346
Table 6.5.5.12	[MOConf] by frequency & marital status, n=44	346
Table 6.5.5.13	[MWConf] by frequency & number of pregnancy, n=44	347
Table 6.5.5.14	[MOConf] by frequency & number of pregnancy, n=44	347
Table 6.5.5.15	[MWConf] by frequency & attendance at AN class, n=44	347
Table 6.5.5.16	[MOConf] by frequency & attendance at AN class, n=44	347
Table 6.5.5.17	[MWConf] by frequency & trimester, n=44.....	347
Table 6.5.5.18	[MOConf] by frequency & trimester, n=44	348
Table 6.5.5.19	[MWConf] by frequency & stage of pregnancy (re-coded), n=44	348
Table 6.5.5.20	[MOConf] by frequency & stage of pregnancy (re-coded), n=44	348
Table 6.5.5.21	[MWConf] by frequency & number of clinic visits, n=44	348
Table 6.5.5.22	[MOConf] by frequency & number of clinic visits, n=44.....	348
Table 6.5.5.23	[MWConf] by frequency & number of clinic visits (re-coded), n=44.....	349
Table 6.5.5.24	[MOConf] by frequency & number of clinic visits (re-coded), n=44.....	349
Table 6.5.5.25	[MWConf] by frequency & years of overall service, n=44.....	349
Table 6.5.5.26	[MOConf] by frequency & years of overall service, n=44	349
Table 6.5.5.27	[MWConf] by frequency & years at clinic (re-coded), n=44	349
Table 6.5.5.28	[MOConf] by frequency & years at clinic (re-coded), n=44	350

Table 6.5.5.29	[MWConf] by frequency & additional participants, n=44	351
Table 6.5.5.30	[MOConf] by frequency & additional participants, n=44	351
Table 6.5.5.31	[MWConf] by frequency & clinic location, n=44	351
Table 6.5.5.32	[MOConf] by frequency & clinic location, n=44	351
Table 6.6.1.1	[UResp]: midwife & mother compared.....	352
Table 6.6.1.2	[UResp] to [Inf] Request: midwife, n=44	353
Table 6.6.1.3	[UResp] to [Conf] Request: midwife, n=44	353
Table 6.6.1.4	[UResp] to [Inf] Request: mother, n=44	354
Table 6.6.1.5	[UResp] to [Conf] Request: mother, n=44	354
Table 6.6.1.6	[UResp] usage (re-coded): midwife, n=44	355
Table 6.6.1.7	[UResp] usage (re-coded): mother, n=44	355
Table 6.6.1.8	[UResp] (midwife) by age: midwife, n=187	356
Table 6.6.1.9	[UResp] (mother) by age: midwife, n=187	356
Table 6.6.1.10	[UResp] (midwife) by age: mother, n=187	356
Table 6.6.1.11	[UResp] (mother) by age: mother, n=187	356
Table 6.6.1.12	[UResp] (midwife) by occupation, n=187.....	357
Table 6.6.1.13	[UResp] (mother) by occupation, n=187.....	357
Table 6.6.1.14	[UResp] (midwife) by marital status, n=187.....	357
Table 6.6.1.15	[UResp] (mother) by marital status, n=187.....	357
Table 6.6.1.16	[UResp] (midwife) by number of current pregnancy, n=187.....	358
Table 6.6.1.17	[UResp] (mother) by number of current pregnancy, n=187.....	358
Table 6.6.1.18	[UResp] (midwife) by attendance at AN Class, n=187.....	358
Table 6.6.1.19	[UResp] (mother) by attendance at AN Class, n=187	358
Table 6.6.1.20	[UResp] (midwife) by trimester, n=187	359
Table 6.6.1.21	[UResp] (mother) by trimester, n=187	359'
Table 6.6.1.22	[UResp] (midwife) by stage, n=187.....	359
Table 6.6.1.23	[UResp] (mother) by stage, n=187.....	359
Table 6.6.1.24	[UResp] (midwife) by number of previous visits, n=187	360
Table 6.6.1.25	[UResp] (mother) by number of previous visits, n=187	360
Table 6.6.1.26	[UResp] (midwife) by years of overall service, n=187.....	360
Table 6.6.1.27	[UResp] (mother) by years of overall service, n=187.....	360
Table 6.6.1.28	[UResp] (midwife) by years at clinic, n=187	361
Table 6.6.1.29	[UResp] (mother) by years at clinic, n=187	361
Table 6.6.1.30	[UResp] (midwife) by additional participants (grouped), n=187	362
Table 6.6.1.31	[UResp] (mother) by additional participants (grouped), n=187	362
Table 6.6.1.32	[UResp] (midwife) by clinic location, n=187.....	362
Table 6.6.1.33	[UResp] (mother) by clinic location, n=187.....	362

6.1. Social-Demographic Data

a. Social Factors

Table 6.1.1 Age distribution of German midwives, n=44

[AgeMW1]	No.Consultations	Percent	Valid Percent	Cumulative Percent
<30	4	9.1	9.1	9.1
30-34	21	47.7	47.7	56.8
35-39	10	22.7	22.7	79.5
40-44	9	20.5	20.5	100.0
45-50	0	0.0	0.0	100.0
50-55	0	0.0	0.0	100.0
55+	0	0.0	0.0	100.0
<i>Total</i>	44	100.0	100.0	

Table 6.1.2 Age distribution of German midwives (recoded), n=44

[AgeMW]	No.Consultations	Percent	Valid Percent	Cumulative Percent
<30	4	9.1	9.1	9.1
30-39	31	70.5	70.5	79.5
40-49	9	20.5	20.5	100.0
<i>Total</i>	44	100.0	100.0	

Table 6.1.3 Age distribution of German mothers, n=44

[AgeMO]	No.Consultations	Percent	Valid Percent	Cumulative Percent
16-20	5	11.4	11.4	11.4
21-25	3	6.8	6.8	18.2
26-30	10	22.7	22.7	40.9
31-35	18	40.9	40.9	81.8
36-40	6	13.6	13.6	95.5
>40	2	4.5	4.5	100.0
<i>Total</i>	44	100.0	100.0	

Table 6.1.4 Socio-economic grouping of German mothers, n=44

<i>Code</i>	<i>NS-SEC grouping</i>	<i>No. Consultations</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cumulative Percent</i>
<i>I</i>	<i>Higher Managerial & Professional / Large employers</i>	4	9.1	9.1	9.1
<i>II</i>	<i>Lower Managerial & Professional</i>	9	20.5	20.5	29.5
<i>III</i>	<i>Intermediate Occupations</i>	14	31.8	31.8	61.4
<i>IV</i>	<i>Small Employers & Own Account Workers</i>	0	0.0	0.0	61.4
<i>V</i>	<i>Lower Supervisory, Craft & Related Occupations</i>	1	2.3	2.3	63.6
<i>VI</i>	<i>Semi-Routine Occupations</i>	11	25.0	25.0	88.6
<i>VII</i>	<i>Routine Occupations</i>	0	0.0	0.0	88.6
<i>VIII</i>	<i>Never worked & Long-term Unemployed</i>	5	11.4	11.4	100.0
<i>All occupations</i>		187	100.0	100.0	

Table 6.1.5 Occupational status of German mothers (re coded), n=44

<i>[Occupation]</i>	<i>No.Consultations</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cumulative Percent</i>
<i>Professional</i>	13	29.5	29.5	29.5
<i>Intermediate</i>	15	34.1	34.1	63.6
<i>Routine</i>	11	25.0	25.0	88.6
<i>Other</i>	5	11.4	11.4	100.0
<i>All occupations</i>	44	100.0	100.0	

Table 6.1.6 Marital status of German mothers, n=44

<i>[MarStat1]</i>	<i>No.Consultations</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cumulative Percent</i>
<i>Married</i>	35	79.5	79.5	79.5
<i>Single</i>	7	15.9	15.9	95.5
<i>Divorced</i>	1	2.3	2.3	97.7
<i>Other</i>	1	2.3	2.3	100
<i>Total</i>	44	100.0	100.0	

Table 6.1.7 Marital status of German mothers (re coded), n=44

<i>[MarStat]</i>	<i>No.Consultations</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cumulative Percent</i>
<i>Married</i>	35	79.5	79.5	79.5
<i>Unmarried</i>	9	20.5	20.5	100.0
<i>Total</i>	44	100.0	100.0	

b. Experiential Factors

Table 6.1.8 Number of current pregnancy, n=44

[NoPreg]	No.Consultations	Percent	Valid Percent	Cumulative Percent
First	21	47.7	47.7	47.7
Later	23	52.3	52.3	100.0
Total	44	100.0	100.0	

Table 6.1.9 Attendance at AN class, n=44

[ANClass]	No.Consultations	Percent	Valid Percent	Cumulative Percent
Attendees	29	65.9	65.9	65.9
Non-attendees	15	34.1	34.1	100.0
Total	44	100.0	100.0	

Table 6.1.10 Current pregnancy (weeks), n=44

Current Pregnancy (wks)	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
9	1	2.3	2.3	2.3
14	1	2.3	2.3	4.5
16	1	2.3	2.3	6.8
19	1	2.3	2.3	9.1
20	1	2.3	2.3	11.4
21	1	2.3	2.3	13.6
22	1	2.3	2.3	15.9
24	1	2.3	2.3	18.2
27	2	4.5	4.5	22.7
28	1	2.3	2.3	25.0
29	1	2.3	2.3	27.3
30	6	13.6	13.6	40.9
31	2	4.5	4.5	45.5
32	1	2.3	2.3	47.7
33	5	11.4	11.4	59.1
34	3	6.8	6.8	65.9
35	3	6.8	6.8	72.7
36	3	6.8	6.8	79.5
37	1	2.3	2.3	81.8
38	4	9.1	9.1	90.9
39	2	4.5	4.5	95.5
40	2	4.5	4.5	100.0
Total	44	100.0	100.0	

Table 6.1.11 Trimester (recoded), n=44

[Trimester]	No.Consultations	Percent	Valid Percent	Cumulative Percent
0-28 wks	11	25	25	25
29-39 wks	31	70.5	70.5	95.5
40+ wks	2	4.5	4.5	100.0
Total	44	100.0	100.0	

Table 6.1.12 Stage of the current pregnancy (trimester recoded), n=44

[Stage]	No.Consultations	Percent	Valid Percent	Cumulative Percent
0-28 wks	11	25.0	25.0	25.0
29-40+ wks	33	75.0	70.5	100.0
Total	44	100.0	100.0	

Table 6.1.13 Number of clinic visits, n=44

No. of Clinic Visit	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
1	11	25.0	25.0	25.0
2	7	15.9	15.9	40.9
3	7	15.9	15.9	56.8
4	3	6.8	6.8	63.6
5	4	9.1	9.1	72.7
6	2	4.5	4.5	77.3
7	2	4.5	4.5	81.8
8	2	4.5	4.5	86.4
9	1	2.3	2.3	88.6
10	3	6.8	6.8	95.5
12	1	2.3	2.3	97.7
14	1	2.3	2.3	100.0
Total	44	100.0	100.0	

Table 6.1.14 Number of clinic visits (recoded), n=44

[NoVisits]	No.Consultations	Percent	Valid Percent	Cumulative Percent
1-3	25	56.8	56.8	56.8
4	3	6.8	6.8	63.6
5+	16	36.4	36.4	100.0
Total	44	100.0	100.0	

Table 6.1.15 Number of clinic visits (recoded), n=44

[NoVisits2]	No.Consultations	Percent	Valid Percent	Cumulative Percent
1-3	25	56.8	56.8	56.8
4+	19	43.2	43.2	100.0
Total	44	100.0	100.0	

Table 6.1.16 Number of pregnancy by number of clinic visits (Pearson correlation)

Correlations ^a			
		Current Pregnancy (wks)	No. of Clinic Visit
Current Pregnancy (wks)	Pearson Correlation	1	.355*
	Sig. (2-tailed)	.	.018
	N	44	44
No. of Clinic Visit	Pearson Correlation	.355*	1
	Sig. (2-tailed)	.018	.
	N	44	44

*. Correlation is significant at the 0.05 level (2-tailed).
a. country of study = Germany

Table 6.1.17 Number of pregnancy by number of clinic visits (Spearman's Rho)

Correlations ^a			Current Pregnancy (wks)	No. of Clinic Visit
Spearman's rho	Current Pregnancy (wks)	Correlation Coefficient	1.000	.286
		Sig. (2-tailed)	.	.060
		N	44	44
	No. of Clinic Visit	Correlation Coefficient	.286	1.000
		Sig. (2-tailed)	.060	.
		N	44	44

a. country of study = Germany

Table 6.1.18 Years of overall midwifery service, n=44

Overall Service (yrs)	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
2	13	29.5	29.5	29.5
3	10	22.7	22.7	52.3
4	11	25.0	25.0	77.3
11	1	2.3	2.3	79.5
16	3	6.8	6.8	86.4
18	6	13.6	13.6	100.0
Total	44	100.0	100.0	

Table 6.1.19 Years of overall midwifery service (recoded), n=44

[Service]	No. Consultations	Percent	Valid Percent	Cumulative Percent
0-7	34	77.3	77.3	77.3
8+	10	22.8	22.8	100.0
Total	44	100.0	100.0	

Table 6.1.20 Age of midwife by overall years of service (Pearson correlation)

Correlations ^a		
Age of Midwife 2	Pearson Correlation	Age of Midwife 2
	Sig. (2-tailed)	.853**
	N	44
Overall Service (yrs)	Pearson Correlation	1
	Sig. (2-tailed)	.000
	N	44

**. Correlation is significant at the 0.01 level (2-tailed).
a. country of study = Germany

Table 6.1.21 Age of midwife by overall years of service (Spearman's Rho)

Correlations ^a		
Spearman's rho	Age of Midwife 2	Age of Midwife 2
	Correlation Coefficient	1.000
	Sig. (2-tailed)	.000
	N	44
Overall Service (yrs)	Correlation Coefficient	.767**
	Sig. (2-tailed)	.000
	N	44

**. Correlation is significant at the .01 level (2-tailed).
a. country of study = Germany

Table 6.1.22 Years at clinic, n=44

Time at Clinic (yrs)	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	4	9.1	9.1	9.1
1	9	20.5	20.5	29.5
2	21	47.7	47.7	77.3
4	6	13.6	13.6	90.9
7	4	9.1	9.1	100.0
Total	44	100.0	100.0	

Table 6.1.23 Years at clinic (recoded), n=44

[YrsClin]	No.Consultations	Percent	Valid Percent	Cumulative Percent
< 2 yrs	13	29.5	29.5	29.5
2-10 yrs	31	70.5	70.5	100.0
Total	44	100.0	100.0	

Table 6.1.24 Age of midwife by years at clinic (Pearson correlation)

Correlations *			
		Age of Midwife 2	Time at Clinic (yrs)
Age of Midwife 2	Pearson Correlation	1	.787**
	Sig. (2-tailed)	.	.000
	N	44	44
Time at Clinic (yrs)	Pearson Correlation	.787**	1
	Sig. (2-tailed)	.000	.
	N	44	44

**. Correlation is significant at the 0.01 level (2-tailed).
a. country of study = Germany

Table 6.1.25 Age of midwife by years at clinic (Spearman's Rho)

Correlations*			
		Age of Midwife 2	Time at Clinic (yrs)
Spearman's rho	Age of Midwife 2	Correlation Coefficient	1.000
		Sig. (2-tailed)	.
		N	44
Time at Clinic (yrs)	Correlation Coefficient	.826**	1.000
	Sig. (2-tailed)	.000	.
	N	44	44

**. Correlation is significant at the .01 level (2-tailed).
a. country of study = Germany

Table 6.1.26 Overall years of service by years at clinic (Pearson correlation)

Correlations ^a			
		Overall Service (yrs)	Time at Clinic (yrs)
Overall Service (yrs)	Pearson Correlation	1	.822**
	Sig. (2-tailed)	.	.000
	N	44	44
Time at Clinic (yrs)	Pearson Correlation	.822**	1
	Sig. (2-tailed)	.000	.
	N	44	44

**. Correlation is significant at the 0.01 level (2-tailed).

a. country of study = Germany

Table 6.1.27 Overall years of service by years at clinic (Spearman's Rho)

Correlations ^a			
		Overall Service (yrs)	Time at Clinic (yrs)
Spearman's rho	Overall Service (yrs)	Correlation Coefficient	1.000
		Sig. (2-tailed)	.
		N	44
	Time at Clinic (yrs)	Correlation Coefficient	.928**
		Sig. (2-tailed)	.000
		N	44

**. Correlation is significant at the .01 level (2-tailed).

a. country of study = Germany

c. Environmental Factors

Table 6.1.28 Participants in the consultation, n=44

[Participants]	No.Consultations	Percent	Valid Percent	Cumulative Percent
<i>Unaccompanied</i>	29	65.9	65.9	65.9
<i>Student</i>	1	2.3	2.3	68.2
<i>Child</i>	5	11.4	11.4	79.5
<i>Other</i>	7	15.9	15.9	95.5
<i>Child & other</i>	2	4.5	4.5	100.0
<i>Total</i>	44	100.0	100.0	

Table 6.1.29 Participants in the consultation (recode), n=44

[Participants2]	No.Consultations	Percent	Valid Percent	Cumulative Percent
<i>Unaccompanied</i>	30	68.2	68.2	68.2
<i>Accompanied</i>	14	31.8	31.8	100.0
<i>Total</i>	44	100.0	100.0	

Table 6.1.30 Clinic location, n=44

[Location]	No.Consultations	Percent	Valid Percent	Cumulative Percent
<i>City centre</i>	3	6.8	6.8	6.8
<i>City suburb</i>	34	77.3	77.3	84.1
<i>Rural</i>	7	15.9	15.9	100.0
<i>Total</i>	44	100.0	100.0	

6.2. 1st Person Plural Pronouns

6.2.1. Exclusive We [ExWe]

Table 6.2.1.1 [ExWe] usage: midwife & mother compared

		Exclusive "we" uttered by Midwife	we excluding mother Germany
N	Valid	44	44
	Missing	0	0
Mean		4.00	1.80
Std. Error of Mean		.989	.062
Median		2.50	2.00
Mode		0	2
Std. Deviation		6.559	.408
Variance		43.023	.166
Range		40	1
Minimum		0	1
Maximum		40	2
Sum		176	79

Table 6.2.1.2 [ExWe] frequencies: midwife, n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	9	20.5	20.5	20.5
1	8	18.2	18.2	38.6
2	5	11.4	11.4	50.0
3	8	18.2	18.2	68.2
4	3	6.8	6.8	75.0
5	4	9.1	9.1	84.1
6	1	2.3	2.3	86.4
8	1	2.3	2.3	88.6
9	1	2.3	2.3	90.9
10	1	2.3	2.3	93.2
13	1	2.3	2.3	95.5
16	1	2.3	2.3	97.7
40	1	2.3	2.3	100.0
Total	44	100.0	100.0	

Table 6.2.1.3 [ExWe] frequencies: midwife (re-coded), n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Zero	21	47.7	47.7	47.7
1 or more	23	52.3	52.3	100.0
Total	44	100.0	100.0	

Table 6.2.1.4 [ExWe] frequencies: mother, n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	21	47.7	47.7
	1	11	25.0	72.7
	2	5	11.4	84.1
	3	3	6.8	90.9
	4	2	4.5	95.5
	6	1	2.3	97.7
	10	1	2.3	100.0
	Total	44	100.0	100.0

Table 6.2.1.5 [ExWe] frequencies: mother (re-coded), n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	9	20.5	20.5
	1 or more	35	79.5	79.5
	Total	44	100.0	100.0

a. Social Factors

Table 6.2.1.6 [ExWe] usage (midwife) by age: midwife

[AgeMW]	[ExWeMW]							
	Less than 30		30 - 39		40 - 49		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%
Zero	1	25.0	7	22.6	1	11.1	9	20.5
Low (1 or more)	3	75.0	24	77.4	8	88.9	35	79.5
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.2.1.7 [ExWe] usage (mother) by age: midwife

[AgeMW]	[ExWeMO]							
	Less than 30		30 - 39		40 - 49		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%
Zero	1	25.0	15	48.4	5	55.6	21	47.7
Low (1 or more)	3	75.0	16	51.6	4	44.4	23	52.3
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.2.1.8 [ExWe] usage (midwife) by age: mother

[AgeMO]	[ExWeMW]													
	16-20		21-25		26-30		31-35		36-40		over 40		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	1	20.0	1	33.3	2	20.0	5	27.8	0	0.0	0	0.0	9	20.5
Low (1+)	4	80.0	2	66.7	8	80.0	13	72.2	6	100.0	2	100.0	35.00	79.5
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.2.1.9 [ExWe] usage (mother) by age: mother

[AgeMO]	[ExWeMO]													
	16-20		21-25		26-30		31-35		36-40		over 40		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	4	80.0	2	66.7	5	50.0	9	50.0	1	16.7	0	0.0	21	47.7
Low (1+)	1	20.0	1	33.3	5	50.0	9	50.0	5	83.3	2	100.0	23	52.3
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.2.1.10 [ExWe] usage (midwife) by occupation

[Occupation]	[ExWeMW]											
	Professional		Intermediate		Routine		Other		Total			
Frequency	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	1	7.7	5	33.3	2	18.2	1	20.0	9	20.5		
Low (1+)	12	92.3	10	66.7	9	81.8	4	80.0	35	79.5		
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0		

Table 6.2.1.11 [ExWe] usage (mother) by occupation

[Occupation]	[ExWeMO]									
	Professional		Intermediate		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	2	15.4	11	73.3	6	54.5	2	40.0	21	47.7
Low (1+)	11	84.6	4	26.7	5	45.5	3	60.0	23	52.3
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0

Table 6.2.1.12 [ExWe] usage (midwife) by marital status

[MarStat]	[ExWeMW]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	8	22.9	1	11.1	9	20.5
Low (1+)	27	77.1	8	88.9	35	79.5
Total	35	100.0	9	100.0	44	100.0

Table 6.2.1.13 [ExWe] usage (mother) by marital status

[MarStat]	[ExWeMO]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	16	45.7	5	55.6	21	47.7
Low (1+)	19	54.3	4	44.4	23	52.3
Total	35	100.0	9	100.0	44	100.0

b. Experiential Factors

Table 6.2.1.14 [ExWe] usage (midwife) by number of pregnancy

[NoPreg]	[ExWeMW]					
	1st		Later		Total	
	Raw	%	Raw	%	Raw	%
Zero	5	23.8	4	17.4	9	20.5
Low (1+)	16	76.2	19	82.6	35	79.5
Total	21	100.0	23	100.0	44	100.0

Table 6.2.1.15 [ExWe] usage (mother) by number of pregnancy

[NoPreg]	[ExWeMO]					
	1st		Later		Total	
	Raw	%	Raw	%	Raw	%
Zero	9	42.9	12	52.2	21	47.7
Low (1+)	12	57.1	11	47.8	23	52.3
Total	21	100.0	23	100.0	44	100.0

Table 6.2.1.16 [ExWe] usage (midwife) by attendance at AN class

[ANClass]	[ExWeMW]					
	Attenders		Non-Attenders		Total	
	Raw	%	Raw	%	Raw	%
Zero	6	20.7	3	20.0	9	20.5
Low (1+)	23	79.3	12	80.0	35	79.5
Total	29	100.0	15	100.0	44	100.0

Table 6.2.1.17 [ExWe] usage (mother) by attendance at AN class

[ANClass]	[ExWeMO]					
	Attenders		Non-Attenders		Total	
	Raw	%	Raw	%	Raw	%
Zero	14	48.3	7	46.7	21	47.7
Low (1+)	15	51.7	8	53.3	23	52.3
Total	29	100.0	15	100.0	44	100.0

Table 6.2.1.18 [ExWe] usage (midwife) by trimester

[Trimester]	[ExWeMW]					
	0-28 wks		29-39 wks		40+ wks	
	Raw	%	Raw	%	Raw	%
Zero	0	0.0	8	25.8	1	50.0
Low (1+)	11	100.0	23	74.2	1	50.0
Total	11	100.0	31	100.0	2	100.0

Table 6.2.1.19 [ExWe] usage (mother) by trimester

[Trimester]	[ExWeMO]							
	0-28 wks		29-39 wks		40+ wks		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	5	45.5	15	48.4	1	50.0	21	47.7
Low (1+)	6	54.5	16	51.6	1	50.0	23	52.3
Total	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.2.1.20 [ExWe] usage (midwife) by stage

[Trimester]	[ExWe]					
	0-28wks		29+wks		Group Total	
	Raw	%	Raw	%	Raw	%
Zero			9	27.3	9	20.5
1 or more	11	100.0	24	72.7	35	79.5
Total	11	100.0	33	100.0	44	100.0

Table 6.2.1.21 [ExWe] usage (mother) by stage

[Trimester]	[ExWe]					
	0-28wks		29+wks		Group Total	
	Raw	%	Raw	%	Raw	%
Zero	5	45.5	16	48.5	21	47.7
Low (1+)	6	54.5	17	51.5	23	52.3
Total	11	100.0	33	100.0	44	100.0

Table 6.2.1.22 [ExWe] usage (midwife) by number of clinic visits

[NoVisits]	[ExWeMW]							
	1-3		4		5+		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	9	36.0	0	0.0	2	12.5	11	25.0
Low (1+)	7	28.0	0	0.0	2	12.5	9	20.5
Total	18	72.0	3	100.0	14	87.5	35	79.5

Table 6.2.1.23 [ExWe] usage (mother) by number of clinic visits

[NoVisits]	[ExWeMO]							
	1-3		4		5+		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	12	48.0	1	33.3	8	50.0	21	47.7
Low (1+)	13	52.0	2	66.7	8	50.0	23	52.3
Total	25	100.0	3	100.0	16	100.0	44	100.0

Table 6.2.1.24 [ExWe] usage (midwife) by years of overall service

[Service]	[ExWeMW]							
	0-7 yrs		8-15 yrs		16-23 yrs		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	8	23.5	0	0.0	1	11.1	9	20.5
Low (1+)	26	76.5	1	100.0	8	88.9	35	79.5
Total	34	100.0	1	100.0	9	100.0	44	100.0

Table 6.2.1.25 [ExWe] usage (mother) by years of overall service

[Service]	[ExWeMO]							
	0-7 yrs		8-15 yrs		16-23 yrs		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	16	47.1	0	0.0	5	55.6	21	47.7
Low (1+)	18	52.9	1	100	4	44.4	23	52.3
Total	34	100.0	1	100.0	9	100.0	44	100.0

Table 6.2.1.26 [ExWe] usage (midwife) by years at clinic

[YrsClin]	[ExWeMW]					
	< 2 yrs		2-10 yrs		Total	
	Raw	%	Raw	%	Raw	%
Zero	6	46.2	3	9.7	9	20.5
Low (1+)	7	53.8	28	90.3	35	79.5
Total	13	100.0	31	100.0	44	100.0

Table 6.2.1.27 [ExWe] usage (mother) by years at clinic

[YrsClin]	[ExWeMO]					
	< 2 yrs		2-10 yrs		Total	
	Raw	%	Raw	%	Raw	%
Zero	7	53.8	14	45.2	21	47.7
Low (1+)	6	46.2	17	54.8	23	52.3
Total	13	100.0	31	100.0	44	100.0

C. Environmental Factors

Table 6.2.1.28 [ExWe] usage (midwife) by participants

[Service]	[ExWeMW]					
	Unaccomp'd		Family		Total	
	Raw	%	Raw	%	Raw	%
Zero	6	20.0	3	21.4	9	20.5
Low (1+)	24	80.0	11	78.6	35	79.5
Total	30	100.0	14	100.0	44	100.0

Table 6.2.1.29 [ExWe] usage (mother) by participants

[Service]	[ExWeMO]					
	Unaccomp'd		Family		Total	
	Raw	%	Raw	%	Raw	%
Zero	14	46.7	7	50.0	21	47.7
Low (1+)	16	53.3	7	50.0	23	52.3
Total	30	100.0	14	100.0	44	100.0

Table 6.2.1.30 [ExWe] usage (midwife) by clinic location

[Location]	[ExWeMW]							
	City centre		City suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	0	0.0	8	23.5	1	14.3	9	20.5
Low (1+)	3	100.0	26	76.5	6	85.7	35	79.5
Total	3	100.0	34	100.0	7	100.0	44	100.0

Table 6.2.1.31 [ExWe] usage (mother) by clinic location

[Location]	[ExWeMO]							
	City centre		City suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	2	66.7	16	47.1	3	42.9	21	47.7
Low (1+)	1	33.3	18	52.9	4	57.1	23	52.3
Total	3	100.0	34	100.0	7	100.0	44	100.0

6.2.2. Inclusive We [InWe]

Table 6.2.2.1 [InWe] usage: midwife & mother compared

		Inclusive "we" uttered by Midwife	Inclusive "we" uttered by Mother
N	Valid	44	44
	Missing	0	0
Mean		2.05	.30
Std. Error of Mean		.346	.101
Median		1.00	.00
Mode		1	0
Std. Deviation		2.292	.668
Variance		5.254	.446
Skewness		1.835	2.530
Std. Error of Skewness		.357	.357
Range		11	3
Minimum		0	0
Maximum		11	3
Sum		90	13

Table 6.2.2.2 [InWe] frequencies: midwife, n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	11	25.0	25.0	25.0
1	13	29.5	29.5	54.5
2	8	18.2	18.2	72.7
3	3	6.8	6.8	79.5
4	3	6.8	6.8	86.4
5	1	2.3	2.3	88.6
6	4	9.1	9.1	97.7
11	1	2.3	2.3	100.0
Total	44	100.0	100.0	

Table 6.2.2.3 [InWe] frequencies: midwife (re-coded), n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Zero	35	79.5	79.5	79.5
Low (1 or more)	9	20.5	20.5	
Total	44	100.0	100.0	100.0

Table 6.2.2.4 [InWe] frequencies: mother, n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	35	79.5	79.5	79.5
1	6	13.6	13.6	93.2
2	2	4.5	4.5	97.7
3	1	2.3	2.3	100.0
Total	44	100.0	100.0	

Table 6.2.2.5 [InWe] frequencies: mother (re-coded), n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Zero	11	25.0	25.0	25.0
Low (1-3)	24	54.5	54.5	79.5
High (4 or more)	9	20.5	20.5	100.0
Total	44	100.0	100.0	

a. Social Factors

Table 6.2.2.6 [InWe] usage (midwife) by age: midwife, n=44

[AgeMW]	[InWeMW]							
	Less than 30		30 - 39		40 - 49		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%
Zero	3	75.0	8	25.8	0	0.0	11	25.0
Low (1-3)	1	25.0	17	54.8	6	66.7	24	54.5
High (4+)	0	0.0	6	19.4	3	33.3	9	20.5
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.2.2.7 [InWe] usage (mother) by age: midwife, n=44

[AgeMW]	[InWeMO]							
	Less than 30		30 - 39		40 - 49		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%
Zero	3	75.0	25	80.6	7	77.8	35	79.5
Low (1+)	1	25.0	6	19.4	2	22.2	9	20.5
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.2.2.8 [InWe] usage (midwife) by age: mother, n=44

[AgeMO]	[InWeMW]												Total	
	16-20		21-25		26-30		31-35		36-40		over 40		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	2	40.0	0	33.3	3	30.0	4	22.2	1	16.7	0	0.0	11	25.0
Low (1-3)	3	60.0	1	33.3	6	60.0	8	44.4	5	83.3	1	50.0	24	54.5
High (4+)	0	0.0	1	33.3	1	10.0	6	33.3	0	0.0	1	50.0	9	20.5
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.2.2.9 [InWe] usage (mother) by age: mother, n=44

[AgeMO]	[InWeMO]												Total	
	16-20		21-25		26-30		31-35		36-40		over 40		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	4	80.0	3	100.0	10	100.0	14	77.8	3	50.0	1	50.0	35	79.5
Low (1+)	1	20.0	0	0.0	0	0.0	4	22.2	3	50.0	1	50.0	9	20.5
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.2.2.10 [InWe] usage (midwife) by occupation, n=44

[Occupation]	[InWeMW]											
	Professional		Intermediate		Routine		Other		Total			
Frequency	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	1	7.7	6	40.0	4	36.4	0	0.0	11	25.0		
Low (1-3)	9	69.2	5	33.3	7	63.6	3	60.0	24	54.5		
High (4+)	3	23.1	4	26.7	0	0.0	2	40.0	9	20.5		
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0		

Table 6.2.2.11 [InWe] usage (mother) by occupation, n=44

[Occupation]	[InWeMO]									
	Professional		Intermediate		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	9	69.2	12	80.0	9	81.8	5	100.0	35	79.5
Low (1+)	4	30.8	3	20.0	2	18.2	0	0.0	9	20.5
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0

Table 6.2.2.12 [InWe] usage (midwife) by marital status, n=44

[MarStat]	[InWeMW]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	8	22.9	3	33.3	11	25.0
Low (1-3)	20	57.1	4	44.4	24	54.5
High (4+)	7	20.0	2	22.2	9	20.5
Total	35	100.0	9	100.0	44	100.0

Table 6.2.2.13 [InWe] usage (mother) by marital status, n=44

[MarStat]	[InWeMO]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	27	77.1	8	88.9	35	79.5
Low (1+)	8	22.9	1	11.1	9	20.5
Total	35	100.0	9	100.0	44	100.0

b. Experiential Factors

Table 6.2.2.14 [InWe] usage (midwife) by number of pregnancy, n=44

[NoPreg]	[InWeMW]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	8	38.1	3	13.0	11	25.0
Low (1-3)	9	42.9	15	65.2	24	54.5
High (4+)	4	19.0	5	21.7	9	20.5
Total	21	100.0	23	100.0	44	100.0

Table 6.2.2.15 [InWe] usage (mother) by number of pregnancy, n=44

[NoPreg]	[InWeMO]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	16	76.2	19	82.6	35	79.5
Low (1+)	5	23.8	4	17.4	9	20.5
Total	21	100.0	23	100.0	44	100.0

Table 6.2.2.16 [InWe] usage (midwife) by attendance at AN class, n=44

[ANCClass]	[InWeMW]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	7	24.1	4	26.7	11	25.0
Low (1-3)	18	62.1	6	40.0	24	54.5
High (4+)	4	13.8	5	33.3	9	20.5
Total	29	100.0	15	100.0	44	100.0

Table 6.2.2.17 [InWe] usage (mother) by attendance at AN class, n=44

[ANCClass]	[InWeMO]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	23	79.3	12	80.0	35	79.5
Low (1+)	6	20.7	3	20.0	9	20.5
Total	29	100.0	15	100.0	44	100.0

Table 6.2.2.18 [InWe] usage (midwife) by trimester

[Trimester]	[InWe]							
	0-28 wks		29-39 wks		40+ wks		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero			11	35.5			11	25
Low (1-3)	6	54.5	16	51.6	2	100	24	54.5
High (4+)	5	45.5	4	12.9			9	20.5
Total	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.2.2.19 [InWe] usage (mother) by trimester

[Trimester]	[InWe]						Total	
	0-28 wks		29-39 wks		40+ wks			
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	8	72.7	25	80.6	2	100	35	79.5
Low (1+)	3	27.3	6	19.4			9	20.5
Total	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.2.2.20 [InWe] usage (midwife) by stage, n=44

[Trimester]	[InWeMW]						Total	
	0-28		29+					
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	0	0.0	11	33.3	11	25.0		
Low (1-3)	6	54.5	18	54.5	24	54.5		
High (4+)	5	45.5	4	9.0	9	20.5		
Total	11	100.0	33	100.0	44	100.0		

Table 6.2.2.21 [InWe] usage (mother) by stage, n=44

[Trimester]	[InWeMO]						Total	
	0-28		29+					
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	8	72.7	27	81.8	35	79.5		
Low (1+)	3	27.3	6	18.2	9	20.5		
Total	11	100.0	33	100.0	44	100.0		

Table 6.2.2.22 [InWe] usage (midwife) by number of clinic visits, n=44

[NoVisits]	[InWeMW]						Total	
	1-3		4		5+			
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	9	36.0	0	0.0	2	12.5	11	25.0
Low (1-3)	11	44.0	2	66.7	11	68.8	24	54.5
High (4+)	5	20.0	1	33.3	3	18.8	9	20.5
Total	25	100.0	3	100.0	16	100.0	44	100.0

Table 6.2.2.23 [InWe] usage (mother) by number of clinic visits, n=44

[NoVisits]	[InWeMO]						Total	
	1-3		4		5+			
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	22	88.0	2	66.7	11	68.8	35	79.5
Low (1+)	3	12.0	1	33.3	5	31.3	9	20.5
Total	25	100.0	3	100.0	16	100.0	44	100.0

Table 6.2.2.24 [InWe] usage (midwife) by years of overall service, n=44

[Service]	[InWeMW]							
	0-7		8-15		16-23		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%
Zero	11	32.4	0	0.0	0	0.0	11	25.0
Low (1-3)	17	50.0	1	100.0	6	66.7	24	54.5
High (4+)	6	17.6	0	0.0	3	33.3	9	20.5
Total	34	100.0	1	100.0	9	100	44	100.0

Table 6.2.2.25 [InWe] usage (mother) by years of overall service, n=44

[Service]	[InWeMO]							
	0-7		8-15		16-23		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%
Zero	27	79.4	1	100.0	7	77.8	35	25.0
Low (1+)	7	20.6	0	0.0	2	22.2	9	54.5
Total	34	100.0	1	100.0	9	100.0	44	100.0

Table 6.2.2.26 [InWe] usage (midwife) by years at clinic, n=44

[YrsClin]	[InWeMW]							
	< 2 yrs		2-10 yrs		Total			
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	9	69.2	2	6.5	11	25.0		
Low (1-3)	4	30.8	20	64.5	24	54.5		
High (4+)	0	0.0	9	29.0	9	20.5		
Total	13	100.0	31	100.0	44	100.0		

Table 6.2.2.27 [InWe] usage (mother) by years at clinic, n=44

[YrsClin]	[InWeMO]							
	< 2 yrs		2-10 yrs		Total			
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	11	84.6	24	77.4	35	79.5		
Low (1+)	2	15.4	7	22.6	9	20.5		
Total	13	100.0	31	100.0	44	100.0		

C. Environmental Factors

Table 6.2.2.28 [InWe] usage (midwife) by participants, n=44

[Participants]	[InWeMW]					
	Unaccomp'd		Accomp'd		Total	
	Raw	%	Raw	%	Raw	%
Zero	10	33.3	1	7.1	11	25.0
Low (1-3)	16	53.3	8	57.1	24	54.5
High (4+)	4	13.3	5	35.7	9	20.5
Total	30	100.0	14	100.0	44	100.0

Table 6.2.2.29 [InWe] usage (mother) by participants, n=44

[Participants]	[InWeMO]					
	Unaccomp'd		Accomp'd		Total	
	Raw	%	Raw	%	Raw	%
Zero	24	80.0	11	78.6	35	79.5
Low (1+)	6	20.0	3	21.4	9	20.5
Total	30	100.0	14	100.0	44	100.0

Table 6.2.2.30 [InWe] usage (midwife) by clinic location, n=44

[Service]	[InWeMW]							
	City Centre		City Suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	0	0.0	11	32.4	0	0.0	11	25.0
Low (1-3)	2	66.7	17	50	5	71.4	24	54.5
High (4+)	1	33.3	6	17.6	2	28.6	9	20.5
Total	3	100.0	34	100.0	7	100.0	44	100.0

Table 6.2.2.31 [InWe] usage (mother) by clinic location, n=44

[Location]	[InWeMO]							
	City Centre		City Suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	2	66.7	27	79.4	6	85.7	35	79.5
Low (1+)	1	33.3	7	20.6	1	14.3	9	20.5
Total	3	100.0	34	100.0	7	100.0	44	100.0

6.3. Reference Terms for the Expected Baby

6.3.1. Pronominal References [Pron]

Table 6.3.1.1 [Pron] usage: midwife & mother compared

		Pronominal Reference (it, he, she) uttered by Midwife	Pronominal Reference (it, he, she) uttered by Mother
N	Valid	44	44
	Missing	0	0
Mean		2.18	1.18
Std. Error of Mean		.434	.297
Median		1.00	.00
Mode		0	0
Std. Deviation		2.880	1.968
Variance		8.292	3.873
Range		13	9
Minimum		0	0
Maximum		13	9
Sum		96	52

Table 6.3.1.2 [Pron] frequencies: midwife, n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	0	15	34.1	34.1
	Low	1	10	22.7	22.7
		2	5	11.4	11.4
	Medium	3	3	6.8	6.8
		4	6	13.6	13.6
		5	1	2.3	2.3
		7	2	4.5	4.5
		11	1	2.3	2.3
		13	1	2.3	2.3
	Total	44	100.0	100.0	100.0

Table 6.3.1.3 [Pron] frequencies: midwife (re-coded), n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	15	34.1	34.1	34.1
	Low (1-2)	15	34.1	34.1	68.2
	(3 or more)	14	31.8	31.8	
	Total	44	100.0	100.0	100.0

Table 6.3.1.4 [Pron] frequencies: mother, n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	0	25	56.8	56.8
	Low	1	6	13.6	70.5
		2	6	13.6	84.1
	Medium	3	3	6.8	90.9
		4	1	2.3	93.2
		5	1	2.3	95.5
		7	1	2.3	97.7
		9	1	2.3	100.0
	Total	44	100.0	100.0	

Table 6.3.1.5 [Pron] frequencies: mother (re-coded), n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	25	56.8	56.8	56.8
	Low (1-2)	12	27.3	27.3	84.1
	Medium (3 or more)	7	15.9	15.9	100.0
	Total	44	100.0	100.0	

a. Social Factors

Table 6.3.1.6 [Pronmw] by age of midwife, n=44

[AgeMW]	[PronMW]							
	<30		30-39		40-49		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	1	25.0	12	38.7	2	22.2	15	34.1
Low (1-2)	1	25.0	13	41.9	1	11.1	15	34.1
Medium (3+)	2	50.0	6	19.4	6	66.7	14	31.8
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.3.1.7 [Pronmo] by age of midwife, n=44

[AgeMW]	[PronMO]							
	<30		30-39		40-49		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	1	25.0	19	61.3	5	55.6	25	56.8
Low (1-2)	3	75.0	6	19.4	3	33.3	12	27.3
Medium (3+)	0	0.0	6	19.4	1	11.1	7	15.9
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.3.1.8 [Pronmw] by age of mother, n=44

[AgeMO]	[PronMW]												Total	
	16-20		21-25		26-30		31-35		36-40		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	1	20.0	1	33.3	4	40.0	7	38.9	1	16.7	1	50.0	15	34.1
Low (1-2)	1	20	1	33.3	4	40.0	5	27.8	3	50.0	1	50.0	15	34.1
Medium (3+)	3	60	1	33.3	2	20.0	6	33.3	2	33.3	0	0.0	14	31.8
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.3.1.9 [Pronmo] by age of mother, n=44

[AgeMO]	[PronMO]												Total	
	16-20		21-25		26-30		31-35		36-40		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	3	60.0	1	33.3	7	70.0	8	44.4	4	66.7	2	100.0	25	56.8
Low (1-2)	2	40.0	1	33.3	1	10.0	6	33.3	2	33.3	0	0.0	12	27.3
Medium (3+)	0	0.0	1	33.3	2	20.0	4	22.2	0	0.0	0	0.0	7	15.9
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.3.1.10 [Pronmw] by occupation, n=44

[Occupation]	[PronMW]												Total
	Professional		Intermediate		Routine		Other		Total		Total		Total
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Total
Zero	5	38.5	3	20.0	4	36.4	3	60.0	15	34.1			
Low (1-2)	5	38.5	6	40.0	3	27.3	1	20.0	15	34.1			
Medium (3+)	3	23.1	6	40.0	4	36.4	1	20.0	14	31.8			
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0			

Table 6.3.1.11 [Pronmo] by occupation, n=44

[Occupation]	[PronMO]									
	Professional		Intermediate		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	5	38.5	12	80.0	5	45.5	3	60.0	25	56.8
Low (1-2)	4	30.8	1	6.7	5	45.5	2	40.0	12	27.3
Medium (3+)	4	30.8	2	13.3	1	9.1	0	0.0	7	15.9
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0

Table 6.3.1.12 [Pronmw] by marital status, n=44

[MarStat]	[PronMW]					
	Married		Not Married		Total	
	Raw	%	Raw	%	Raw	%
Zero	11	31.4	4	44.4	15	34.1
Low (1-2)	13	37.1	2	22.2	15	34.1
Medium (3+)	11	31.4	3	33.3	14	31.8
Total	35	100.0	9	100.0	44	100.0

Table 6.3.1.13 [Pronmo] by marital status, n=44

[MarStat]	[PronMO]					
	Married		Not Married		Total	
	Raw	%	Raw	%	Raw	%
Zero	18	51.4	7	77.8	25	56.8
Low (1-2)	11	31.4	1	11.1	12	27.3
Medium (3+)	6	17.1	1	11.1	7	15.9
Total	35	100.0	9	100.0	44	100.0

b. Experiential Factors

Table 6.3.1.14 [Pronmw] by number of pregnancy, n=44

[NoPreg]	[PronMW]					
	1 st		Later		Total	
	Raw	%	Raw	%	Raw	%
Zero	6	28.6	9	39.1	15	34.1
Low (1-2)	9	42.9	6	26.1	15	34.1
Medium (3+)	6	28.6	8	34.8	14	31.8
Total	21	100.0	23	100.0	44	100.0

Table 6.3.1.15 [Pronmo] by number of pregnancy, n=44

[NoPreg]	[PronMO]					
	1 st		Later		Total	
	Raw	%	Raw	%	Raw	%
Zero	10	47.6	15	65.2	25	56.8
Low (1-2)	6	28.6	6	26.1	12	27.3
Medium (3+)	5	23.8	2	8.7	7	15.9
Total	21	100.0	23	100.0	44	100.0

Table 6.3.1.16 [Pronmw] by attendance at AN class, n=44

[ANClass]	[PronMW]					
	Attenders		Non-Attenders		Total	
	Raw	%	Raw	%	Raw	%
Zero	10	34.5	5	33.3	15	34.1
Low (1-2)	9	31.0	6	40.0	15	34.1
Medium (3+)	10	34.5	4	26.7	14	31.8
Total	29	100.0	15	100.0	44	100.0

Table 6.3.1.17 [Pronmo] by attendance at AN class, n=44

[ANClass]	[PronMO]					
	Attenders		Non-Attenders		Total	
	Raw	%	Raw	%	Raw	%
Zero	17	58.6	8	53.3	25	56.8
Low (1-2)	6	20.7	6	40.0	12	27.3
Medium (3+)	6	20.7	1	6.7	7	15.9
Total	29	100.0	15	100.0	44	100.0

Table 6.3.1.18 [Pronmw] by trimester, n=44

[Trimester]	[PronMW]					
	0-28 wks		29-39 wks		40+ wks	
	Raw	%	Raw	%	Raw	%
Zero	4	36.4	10	32.3	1	50.0
Low (1-2)	5	45.5	10	32.3	0	0.0
Medium (3+)	2	18.2	11	35.5	1	50.0
Total	11	100.0	31	100.0	2	100.0

Table 6.3.1.19 [Pronmo] by trimester, n=44

[Trimester]	[PronMO]							
	0-28 wks		29-39 wks		40+ wks		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	6	54.5	18	58.1	1	50.0	25	56.8
Low (1-2)	4	36.4	8	25.8	0	0.0	12	27.3
Medium (3+)	1	9.1	5	16.1	1	50.0	7	15.9
Total	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.3.1.20 [Pronmw] by stage, n=44

[Trimester]	[PronMW]					
	0-28 wks		29+ wks		Total	
	Raw	%	Raw	%	Raw	%
Zero	4	36.4	11	33.3	15	34.1
Low (1-2)	5	45.5	10	30.3	15	34.1
Medium (3+)	2	18.2	12	36.4	14	31.8
Total	11	100.0	33	100.0	44	100.0

Table 6.3.1.21 [Pronmo] by stage, n=44

[Trimester]	[PronMO]					
	0-28 wks		29-39 wks		Total	
	Raw	%	Raw	%	Raw	%
Zero	6	54.5	19	57.6	25	56.8
Low (1-2)	4	36.4	8	24.2	12	27.3
Medium (3+)	1	9.1	6	18.2	7	15.9
Total	11	100.0	33	100.0	44	100.0

Table 6.3.1.22 [Pronmw] by number of clinic visits, n=44

[NoVisits]	[PronMW]							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	7	28.0	1	33.3	7	43.8	15	34.1
Low (1-2)	9	36.0	2	66.7	4	25.0	15	34.1
Medium (3+)	9	36.0	0	0.0	5	31.3	14	31.8
Total	25	100.0	3	100.0	16	100.0	44	100.0

Table 6.3.1.23 [Pronmo] by number of clinic visits , n=44

[NoVisits]	[PronMO]							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	12	48.0	0	0.0	13	81.3	25	56.8
Low (1-2)	8	32.0	2	66.7	2	12.5	12	27.3
Medium (3+)	5	20.0	1	33.3	1	6.3	7	15.9
Total	25	100.0	3	100.0	16	100.0	44	100.0

Table 6.3.1.24 [Pronmw] by years of overall service, n=44

[Service]	[PronMW]							
	0-7		8-15		16-23		Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Zero	12	35.3	1	100	2	22.2	15	34.1
Low (1-2)	14	41.2	0	0.0	1	11.1	15	34.1
Medium (3+)	8	23.5	0	0.0	6	66.7	14	31.8
Total	34	100.0	1	100.0	9	100.0	44	100.0

Table 6.3.1.25 [Pronmo] by years of overall service, n=44

[Service]	[PronMO]							
	0-7		8-15		16-23		Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Zero	20	58.8	0	0.0	5	55.6	25	56.8
Low (1-2)	9	26.5	0	0.0	3	33.3	12	27.3
Medium (3+)	5	14.7	1	100.0	1	11.1	7	15.9
Total	34	100.0	1	100.0	9	100.0	44	100.0

Table 6.3.1.26 [Pronmw] by years at clinic, n=44

[YrsClin]	[PronMW]					
	<2		2-10		Total	
Raw	%	Raw	%	Raw	%	
Zero	2	15.4	13	41.9	15	34.1
Low (1-2)	6	46.2	9	29.0	15	34.1
Medium (3+)	5	38.5	9	29.0	14	31.8
Total	13	100.0	31	100.0	44	100.0

Table 6.3.1.27 [Pronmo] by years at clinic, n=44

[YrsClin]	[PronMO]					
	<2		2-10		Total	
Raw	%	Raw	%	Raw	%	
Zero	5	38.5	20	64.5	25	56.8
Low (1-2)	5	38.5	7	22.6	12	27.3
Medium (3+)	3	23.1	4	12.9	7	15.9
Total	13	100.0	31	100.0	44	100.0

C. Environmental Factors

Table 6.3.1.28 [Pronmw] by participants, n=44

[Participants]	[PronMW]					
	Unaccomp'd		Accomp'd		Total	
	Raw	%	Raw	%	Raw	%
Zero	11	36.7	4	28.6	15	34.1
Low (1-2)	9	30.0	6	42.9	15	34.1
Medium (3+)	10	33.3	4	28.6	14	31.8
Total	30	100.0	14	100.0	44	100.0

Table 6.3.1.29 [Pronmo] by participants, n=44

[Participants]	[PronMO]					
	Unaccomp'd		Accomp'd		Total	
	Raw	%	Raw	%	Raw	%
Zero	16	53.3	9	64.3	25	56.8
Low (1-2)	9	30.0	3	21.4	12	27.3
Medium (3+)	5	16.7	2	14.3	7	15.9
Total	30	100.0	14	100.0	44	100.0

Table 6.3.1.30 [Pronmw] by clinic location, n=44

[Location]	[PronMW]							
	City Centre		City Suburb		Rural			
	Raw	%	Raw	%	Raw	%		
Zero	2	66.7	12	35.3	1	14.3	15	34.1
Low (1-2)	1	33.3	14	41.2	0	0.0	15	34.1
Medium (3+)	0	0.0	8	23.5	6	85.7	14	31.8
Total	3	100.0	34	100.0	7	100.0	44	100.0

Table 6.3.1.31 [Pronmo] by clinic location, n=44

[Location]	[PronMO]							
	City Centre		City Suburb		Rural			
	Raw	%	Raw	%	Raw	%		
Zero	3	100.0	20	58.8	2	28.6	25	56.8
Low (1-2)	0	0.0	9	26.5	3	42.9	12	27.3
Medium (3+)	0	0.0	5	14.7	2	28.6	7	15.9
Total	3	100.0	34	100.0	7	100.0	44	100.0

6.3.2. Nominal References [Nom]

Table 6.3.2.1 [Nom] usage: midwife & mother compared

		Nominal Reference (the baby) uttered by Midwife	Nominal Reference (the baby) uttered by Mother
N	Valid	44	44
	Missing	0	0
Mean		3.18	.66
Std. Error of Mean		.601	.159
Median		2.00	.00
Mode		0	0
Std. Deviation		3.984	1.055
Variance		15.873	1.114
Range		17	4
Minimum		0	0
Maximum		17	4
Sum		140	29

Table 6.3.2.2 [Nommw] frequencies, n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	0	13	29.5	29.5
	Low (1-4)	1	7	15.9	45.5
	2	6	13.6	13.6	59.1
	3	3	6.8	6.8	65.9
	4	5	11.4	11.4	77.3
Medium	5 (5+)	2	4.5	4.5	81.8
	6	1	2.3	2.3	84.1
	7	1	2.3	2.3	86.4
	8	1	2.3	2.3	88.6
	9	2	4.5	4.5	93.2
	12	1	2.3	2.3	95.5
	14	1	2.3	2.3	97.7
	17	1	2.3	2.3	100.0
	Total	44	100.0	100.0	

Table 6.3.2.3 [Nommw] frequencies (re-coded), n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	13	29.5	29.5	29.5
	Low (1-4)	21	47.7	47.7	77.3
	Medium (5 or more)	10	22.7	22.7	100.0
	Total	44	100.0	100.0	

Table 6.3.2.4 [Nommo] frequencies, n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	0	27	61.4	61.4
	Low (1-4)	1	11	25.0	25.0
	2	1	2.3	2.3	86.4
	3	4	9.1	9.1	88.6
	4	1	2.3	2.3	97.7
	Total	44	100.0	100.0	100.0

Table 6.3.2.5 [Nommo] frequencies (re-coded), n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	27	61.4	61.4	61.4
	Low (1-4)	17	38.6	38.6	100.0
	Total	44	100.0	100.0	

a. Social Factors

Table 6.3.2.6 [Nommw] by age of midwife, n=44

[AgeMW]	[NomMW]							
	<30		30-39		40-49		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	3	75.0	9	29.0	1	11.1	13	29.5
Low (1-4)	1	25.0	16	51.6	4	44.4	21	47.7
Medium (5+)	0	0.0	6	19.4	4	44.4	10	22.7
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.3.2.7 [Nommo] by age of midwife, n=44

[AgeMW]	[NomMO]							
	<30		30-39		40-49		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	1	25.0	23	74.2	3	33.3	27	61.4
Low (1-4)	3	75.0	8	25.8	6	66.7	17	38.6
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.3.2.8 [Nommw] by age of mother, n=44

[AgeMO]	[NomMW]													
	16-20		21-25		26-30		31-35		36-40		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	2	40.0	1	33.3	5	50.0	4	22.2	1	16.7	0	0.0	13	29.5
Low (1-4)	2	40.0	2	66.7	3	30.0	9	50.0	3	50.0	2	100.0	21	47.7
Medium (5+)	1	20.0	0	0.0	2	20.0	5	27.8	2	33.3	0	0.0	10	22.7
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.3.2.9 [Nommo] by age of mother, n=44

[AgeMO]	[NomMO]													
	16-20		21-25		26-30		31-35		36-40		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	2	40.0	1	33.3	8	80.0	12	66.7	2	33.3	2	100.0	27	61.4
Low (1-4)	3	60.0	2	66.7	2	20.0	6	33.3	4	66.7	0	0.0	17	38.6
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.3.2.10 [Nommw] by occupation, n=44

[Occupation]	[NomMW]											
	Professional		Intermediate		Routine		Other		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	3	23.1	4	26.7	4	36.4	2	40.0	13	29.5		
Low (1-4)	7	53.8	8	53.3	3	27.3	3	60.0	21	47.7		
Medium (5+)	3	23.1	3	20.0	4	36.4	0	0.0	10	22.7		
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0		

Table 6.3.2.11 [Nommo] by occupation, n=44

[Occupation]	[NomMO]									
	Professional		Intermediate		Routine		Other		Total	
Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
Zero	6	46.2	10	66.7	6	54.5	5	100.0	27	61.4
Low (1-4)	7	53.8	5	33.3	5	45.5	0	0.0	17	38.6
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0

Table 6.3.2.12 [Nommw] by marital status, n=44

[MarStat]	[NomMW]					
	Married		Not Married		Total	
Raw	%	Raw	%	Raw	%	
Zero	10	28.6	3	33.3	13	29.5
Low (1-4)	15	42.9	6	66.7	21	47.7
Medium (5+)	10	28.6	0	0.0	10	22.7
Total	35	100.0	9	100.0	44	100.0

Table 6.3.2.13 [Nommo] by marital status, n=44

[MarStat]	[NomMO]					
	Married		Not Married		Total	
Raw	%	Raw	%	Raw	%	
Zero	20	57.1	7	77.8	27	61.4
Low (1-4)	15	42.9	2	22.2	17	38.6
Total	35	100.0	9	100.0	44	100.0

b. Experiential Factors

Table 6.3.2.14 [Nommw] by number of pregnancy, n=44

[NoPreg]	[NomMW]					
	1 st		Later		Total	
	Raw	%	Raw	%	Raw	%
Zero	7	33.3	6	26.1	13	29.5
Low (1-4)	8	38.1	13	56.5	21	47.7
Medium (5+)	6	28.6	4	17.4	10	22.7
Total	21	100.0	23	100.0	44	100.0

Table 6.3.2.15 [Nommo] by number of pregnancy, n=44

[NoPreg]	[NomMO]					
	1 st		Later		Total	
	Raw	%	Raw	%	Raw	%
Zero	9	42.9	18	78.3	27	61.4
Low (1-4)	12	57.1	5	21.7	17	38.6
Total	21	100.0	23	100.0	44	100.0

Table 6.3.2.16 [Nommw] by attendance at AN class, n=44

[ANClass]	[NomMW]					
	Attenders		Non-Attenders		Total	
	Raw	%	Raw	%	Raw	%
Zero	11	37.9	2	13.3	13	29.5
Low (1-4)	11	37.9	10	66.7	21	47.7
Medium (5+)	7	24.1	3	20.0	10	22.7
Total	29	100.0	15	100.0	44	100.0

Table 6.3.2.17 [Nommo] by attendance at AN class, n=44

[ANClass]	[NomMO]					
	Attenders		Non-Attenders		Total	
	Raw	%	Raw	%	Raw	%
Zero	18	62.1	9	60.0	27	61.4
Low (1-4)	11	37.9	6	40.0	17	38.6
Total	29	100.0	15	100.0	44	100.0

Table 6.3.2.18 [Nommw] by trimester, n=44

[Trimester]	[NomMW]					
	0-28		29-39		40+	
	Raw	%	Raw	%	Raw	%
Zero	0	0.0	12	38.7	1	50.0
Low (1-4)	8	72.7	12	38.7	1	50.0
Medium (5+)	3	27.3	7	22.6	0	0.0
Total	11	100.0	31	100.0	2	100.0

Table 6.3.2.19 [Nommo] by trimester, n=44

[Trimester]	[NomMO]							
	0-28		29-39		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	7	63.6	19	61.3	1	50.0	27	61.4
Low (1-4)	4	36.4	12	38.7	1	50.0	17	38.6
Total	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.3.2.20 [Nommw] by stage, n=44

[Trimester]	[NomMW]					
	0-28		29+ wks		Total	
	Raw	%	Raw	%	Raw	%
Zero	0	0.0	13	39.4	13	29.5
Low (1-4)	8	72.7	13	39.4	21	47.7
Medium (5+)	3	27.3	7	21.2	10	22.7
Total	11	100.0	33	100.0	44	100.0

Table 6.3.2.21 [Nommo] by stage, n=44

[Trimester]	[NomMO]					
	0-28		29+ wks		Total	
	Raw	%	Raw	%	Raw	%
Zero	7	63.6	20	60.6	27	61.4
Low (1-4)	4	36.4	13	39.4	17	38.6
Total	11	100.0	33	100.0	44	100.0

Table 6.3.2.22 [Nommw] by number of visits, n=44

[NoVisits]	[NomMW]							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	8	32.0	0	0.0	5	31.3	13	29.5
Low (1-4)	11	44.0	3	100.0	7	43.8	21	47.7
Medium (5+)	6	24.0	0	0.0	4	25.0	10	22.7
Total	25	100.0	3	100.0	16	100.0	44	100.0

Table 6.3.2.23 [Nommo] by number of visits, n=44

[NoVisits]	[NomMO]							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	11	44.0	2	66.7	14	87.5	27	61.4
Low (1-4)	14	56.0	1	33.3	2	12.5	17	38.6
Total	25	100.0	3	100.0	16	100.0	44	100.0

Table 6.3.2.24 [Nommw] by overall service, n=44

[Service]	[NomMW]							
	0-7		8-15		16-23		Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Zero	11	32.4	1	100	1	11.1	13	29.5
Low (1-4)	17	50.0	0	0.0	4	44.4	21	47.7
Medium (5+)	6	17.6	0	0.0	4	44.4	10	22.7
Total	34	100.0	1	100.0	9	100.0	44	100.0

Table 6.3.2.25 [Nommo] by overall service, n=44

[Service]	[NomMO]							
	0-7		8-15		16-23		Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Zero	24	70.6	0	0.0	3	33.3	27	61.4
Low (1-4)	10	29.4	1	100.0	6	66.7	17	38.6
Total	34	100.0	1	100.0	9	100.0	44	100.0

Table 6.3.2.26 [Nommw] by years at clinic, n=44

[YrsClin]	[NomMW]					
	<2		2-10		Total	
Raw	%	Raw	%	Raw	%	
Zero	6	46.2	7	22.6	13	29.5
Low (1-4)	4	30.8	17	54.8	21	47.7
Medium (5+)	3	23.1	7	22.6	10	22.7
Total	13	100.0	31	100.0	44	100.0

Table 6.3.2.27 [Nommo] by years at clinic, n=44

[YrsClin]	[NomMO]					
	<2		2-10		Total	
Raw	%	Raw	%	Raw	%	
Zero	6	46.2	21	67.7	27	61.4
Low (1-4)	7	53.8	10	32.3	17	38.6
Total	13	100.0	31	100.0	44	100.0

c. Environmental Factors

Table 6.3.2.28 [Nommw] by participants, n=44

[Participants]	[NomMW]					
	Accomp'd		Unaccomp'd		Total	
	Raw	%	Raw	%	Raw	%
Zero	10	33.3	3	21.4	13	29.5
Low (1-4)	15	50.0	6	42.9	21	47.7
Medium (5+)	5	16.7	5	35.7	10	22.7
Total	30	100.0	14	100.0	44	100.0

Table 6.3.2.29 [Nommo] by participants, n=44

[Participants]	[NomMO]					
	Accomp'd		Unaccomp'd		Total	
	Raw	%	Raw	%	Raw	%
Zero	18	60.0	9	64.3	27	61.4
Low (1-4)	12	40.0	5	35.7	17	38.6
Total	30	100.0	14	100.0	44	100.0

Table 6.3.2.30 [Nommw] by clinic location, n=44

[Location]	[NomMW]							
	City Centre		City Suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	1	33.3	11	32.4	1	14.3	13	29.5
Low (1-4)	1	33.3	17	50.0	3	42.9	21	47.7
Medium (5+)	1	33.3	6	17.6	3	42.9	10	22.7
Total	3	100.0	34	100.0	7	100.0	44	100.0

Table 6.3.2.31 [Nommo] by clinic location, n=44

[Location]	[NomMO]							
	City Centre		City Suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	1	33.3	24	70.6	2	28.6	27	61.4
Low (1-4)	2	66.7	10	29.4	5	71.4	17	38.6
Total	3	100.0	34	100.0	7	100.0	44	100.0

6.4. Interruptions

6.4.1. Interruptions [Int]

Table 6.4.1.1 [Int] usage: midwife & mother compared

		Midwife Interruptions	Mother Interruptions
N	Valid	44	44
	Missing	0	0
Mean		1.80	2.05
Std. Error of Mean		.331	.307
Median		1.00	1.00
Mode		0	1
Std. Deviation		2.195	2.034
Variance		4.818	4.137
Range		9	7
Minimum		0	0
Maximum		9	7
Sum		79	90

Table 6.4.1.2 [Int] frequencies: midwife, n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	16	36.4	36.4	36.4
1	8	18.2	18.2	54.5
2	9	20.5	20.5	75.0
3	4	9.1	9.1	84.1
4	2	4.5	4.5	88.6
5	3	6.8	6.8	95.5
9	2	4.5	4.5	100.0
Total	44	100.0	100.0	

Table 6.4.1.3 [Int] frequencies: midwife (re-coded), n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Zero Interruptions	16	36.4	36.4	36.4
1 or 2 Interruptions	17	38.6	38.6	75.0
3+ Interruptions	11	25.0	25.0	100.0
Total	44	100.0	100.0	

Table 6.4.1.4 [Int] frequencies: mother, n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	11	25.0	25.0	25.0
1	14	31.8	31.8	56.8
2	3	6.8	6.8	63.6
3	5	11.4	11.4	75.0
4	6	13.6	13.6	88.6
5	1	2.3	2.3	90.9
6	2	4.5	4.5	95.5
7	2	4.5	4.5	100.0
Total	44	100.0	100.0	

Table 6.4.1.5 [Int] frequencies: mother (re-coded), n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Zero interruptions	11	25.0	25.0	25.0
1 or 2 Interruptions	17	38.6	38.6	63.6
3+ Interruptions	16	36.4	36.4	100.0
Total	44	100.0	100.0	

a. **Social Factors**

Table 6.4.1.6 [MWInt] & [MOInt] by midwife: age

[AgeMW]	[Int]									
	16-20		21-25		26-30		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWInt	4	57.1	52	48.6	23	41.8	79	46.7		
MOInt	3	42.9	55	51.4	32	58.2	90	53.3		
Total	7	100.0	107	100.0	55	100.0	169	100.0		

Table 6.4.1.7 [MWInt] & [MOInt] by mother: age

[AgeMW]	[Int]												Total	
	16-20		21-25		26-30		31-35		36-40		40+			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWInt	8	40.0	3	60.0	18	52.9	33	44.6	10	47.6	7	46.7	79	46.7
MOInt	12	60.0	2	40.0	16	47.1	41	55.4	11	52.4	8	53.3	90	53.3
Total	20	100.0	5	100.0	34	100.0	74	100.0	21	100.0	15	100.0	169	100.0

Table 6.4.1.8 [MWInt] & [MOInt] by occupation

[Occupation]	[Int]										Total	
	Professional		Intermediate		Routine		Other		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWInt	23	43.4	34	47.2	17	50.0	5	50.0	79	46.7		
MOInt	30	56.6	38	52.8	17	50.0	5	50.0	90	53.3		
Total	53	100.0	72	100.0	34	100.0	10	100.0	169	100.0		

Table 6.4.1.9 [MWInt] & [MOInt] by marital status

[MarStat]	[Int]					
	Married		Not Married		Total	
	Raw	%	Raw	%	Raw	%
MWInt	63	45.0	16	55.2	79	46.7
MOInt	77	55.0	13	44.8	90	53.3
Total	140	100.0	29	100.0	169	100.0

b. Experiential Factors

Table 6.4.1.10 [MWInt] & [MOInt] by number of pregnancy

[NoPreg]	[Int]					
	1 st		Later		Total	
	Raw	%	Raw	%	Raw	%
MWInt	29	44.6	50	48.1	79	46.7
MOInt	36	55.4	54	51.9	90	53.3
Total	65	100.0	104	100.0	169	100.0

Table 6.4.1.11 [MWInt] & [MOInt] by attendance at AN class

[ANClass]	[Int]					
	Attenders		Non-Attenders		Total	
	Raw	%	Raw	%	Raw	%
MWInt	56	50.9	23	39.0	79	46.7
MOInt	54	49.1	36	61.0	90	53.3
Total	110	100.0	59	100.0	169	100.0

Table 6.4.1.12 [MWInt] & [MOInt] by trimester

[Trimester]	[Int]							
	0-28		29-39		40+			
	Raw	%	Raw	%	Raw	%		
MWInt	34	49.3	45	45.5	0	0.0	79	46.7
MOInt	35	50.7	54	54.5	1	100.0	90	53.3
Total	69	100.0	99	100.0	1	100.0	169	100.0

Table 6.4.1.13 [MWInt] & [MOInt] by stage

[Stage]	[Int]					
	0-28		29+		Total	
	Raw	%	Raw	%	Raw	%
MWInt	34	49.3	45	45.0	79	46.7
MOInt	35	50.7	55	55.0	90	53.3
Total	69	100.0	100	100.0	169	100.0

Table 6.4.1.14 [MWInt] & [MOInt] by number of clinic visits

[NoVisits1]	[Int]							
	1-3		4		5+			
	Raw	%	Raw	%	Raw	%		
MWInt	47	50.0	9	52.9	23	39.7	79	46.7
MOInt	47	50.0	8	47.1	35	60.3	90	53.3
Total	94	100.0	17	100.0	58	100.0	169	100.0

Table 6.4.1.15 [MWInt] & [MOInt] by number of clinic visits (re-coded)

[NoVisits2]	[Int]					
	1-3		4		Total	
	Raw	%	Raw	%	Raw	%
MWInt	47	50.0	32	42.7	79	46.7
MOInt	47	50.0	43	57.3	90	53.3
Total	94	100.0	75	100.0	169	100.0

Table 6.4.1.16 [MWInt] & [MOInt] by years of overall service

[Service1]	[Int]							
	0-7		8-15		16-23		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
MWInt	56	49.1	0	# ##	23	41.8	79	46.7
MOInt	58	50.9	0	# ##	32	58.2	90	53.3
Total	114	100.0	0	# ##	55	100.0	169	100.0

Table 6.4.1.17 [MWInt] & [MOInt] by years of overall service (re-coded)

[Service2]	[Int]					
	1-3		4		Total	
	Raw	%	Raw	%	Raw	%
MWInt	56	49.1	23	41.8	79	46.7
MOInt	58	50.9	32	58.2	90	53.3
Total	114	100.0	55	100.0	169	100.0

Table 6.4.1.18 [MWInt] & [MOInt] by years at clinic

[YrsClin]	[Int]					
	<2		2-10		Total	
	Raw	%	Raw	%	Raw	%
MWInt	13	46.4	66	46.8	79	46.7
MOInt	15	53.6	75	53.2	90	53.3
Total	28	100.0	141	100.0	169	100.0

C. Environmental Factors

Table 6.4.1.19 [MWInt] & [MOInt] by participants

[Participants1]	[Int]							
	Unaccomp'd		Student		Family		Total	
Raw	%	Raw	%	Raw	%	Raw	%	
MWInt	51	48.1	1	50.0	27	44.3	79	46.7
MOInt	55	51.9	1	50.0	34	55.7	90	53.3
Total	106	100.0	2	100.0	61	100.0	169	100.0

Table 6.4.1.20 [MWInt] & [MOInt] by participants (re-coded)

[Participants2]	[Int]					
	Unaccomp'd		Accomp'd		Total	
Raw	%	Raw	%	Raw	%	
MWInt	52	48.1	27	44.3	79	46.7
MOInt	56	51.8	34	55.7	90	53.3
Total	108	100.0	61	100.0	169	100.0

Table 6.4.1.21 [MWInt] & [MOInt] by clinic location

[Location]	[Int]							
	City Centre		City Suburb		Rural		Total	
Raw	%	Raw	%	Raw	%	Raw	%	
MWInt	0	0.0	56	49.1	23	54.8	79	46.7
MOInt	13	100.0	58	50.9	19	45.2	90	53.3
Total	13	100.0	114	100.0	42	100.0	169	100.0

6.4.2. Interrupted Consultations [InterCat]

Table 6.4.2.1 [InterCat] usage: midwife & mother, n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	midwife only	3	6.8	6.8	6.8
	mother only	8	18.2	18.2	25.0
	midwife & mother	25	56.8	56.8	81.8
	none	8	18.2	18.2	100.0
	Total	44	100.0	100.0	

a. Social Factors

Table 6.4.2.2 [Intercat] by frequency & age: midwife, n=44

[AgeMW]	[Int x No.Consultations]									
	<30		30-39		40-49		Group Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	0	0.0	3	9.7	0	0.0	3	6.8		
Mother only	0	0.0	5	16.1	3	33.3	8	18.2		
Midwife & mother	2	50.0	19	61.3	4	44.4	25	56.8		
None	2	50.0	4	12.9	2	22.2	8	18.2		
Total	4	100.0	31	100.0	9	100.0	44	100.0		

Table 6.4.2.3 [Intercat] by frequency & age: mother, n=44

[AgeMO]	[Int x No.Consultations]													
	16-20		21-25		26-30		31-35		36-40		over 40		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	0	0.0	0	0.0	1	10.0	0	0.0	2	33.3	0	0.0	3	6.8
Mother only	2	40.0	0	0.0	3	30.0	3	16.7	0	0.0	0	0.0	8	18.2
Midwife & mother	3	60.0	2	66.7	5	50.0	11	61.1	2	33.3	2	100.0	25	56.8
None	0	0.0	1	33.3	1	10.0	4	22.2	2	33.3	0	0.0	8	18.2
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.4.2.4 [Intercat] by frequency & occupation, n=44

[Occupation]	[Int x No.Consultations]									
	Professional		Intermediate		Routine		Other		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	2	15.4	0	0.0	1	9.1	0	0.0	3	6.8
Mother only	3	23.1	3	20.0	1	9.1	1	20.0	8	18.2
Midwife & mother	6	46.2	9	60.0	7	63.6	3	60.0	25	56.8
None	2	15.4	3	20.0	2	18.2	1	20.0	8	18.2
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0

Table 6.4.2.5 [Intercat] by frequency & marital status, n=44

[MarStat]	[Int x No.Consultations]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Midwife only	2	5.7	1	11.1	3	6.8
Mother only	7	20.0	1	11.1	8	18.2
Midwife & mother	19	54.3	6	66.7	25	56.8
None	7	20.0	1	11.1	8	18.2
Total	35	100.0	9	100.0	44	100.0

b. Experiential Factors

Table 6.4.2.6 [Intercat] by frequency & number of pregnancy, n=44

[NoPreg]	[Int x No.Consultations]					
	1st		Later		Group Total	
	Raw	%	Raw	%	Raw	%
Midwife only	1	4.8	2	8.7	3	6.8
Mother only	5	23.8	3	13.0	8	18.2
Midwife & mother	10	47.6	15	65.2	25	56.8
None	5	23.8	3	13.0	8	18.2
Total	21	100.0	23	100.0	44	100.0

Table 6.4.2.7 [Intercat] by frequency & attendance at AN class, n=44

[ANClass]	[Int x No.Consultations]					
	Yes		No		Group Total	
	Raw	%	Raw	%	Raw	%
Midwife only	2	6.9	1	6.7	3	6.8
Mother only	4	13.8	4	26.7	8	18.2
Midwife & mother	17	58.6	8	53.3	25	56.8
None	6	20.7	2	13.3	8	18.2
Total	29	100.0	15	100.0	44	100.0

Table 6.4.2.8 [Intercat] by frequency & trimester, n=44

[Trimester]	[Int x No.Consultations]							
	0-28 wks		29-39 wks		40+ wks		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	1	9.1	2	6.5	0	0.0	3	6.8
Mother only	2	18.2	5	16.1	1	50.0	8	18.2
Midwife & mother	8	72.7	17	54.8	0	0.0	25	56.8
None	0	0.0	7	22.6	1	50.0	8	18.2
Total	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.4.2.9 [Intercat] by frequency & stage, n=44

[Trimester]	[Int x No.Consultations]					
	0-28 wks		29-39 wks		Total	
	Raw	%	Raw	%	Raw	%
Midwife only	1	9.1	2	6.1	3	6.8
Mother only	2	18.2	6	18.2	8	18.2
Midwife & mother	8	72.7	17	51.5	25	56.8
None	0	0.0	8	24.2	8	18.2
Total	11	100.0	33	100.0	44	100.0

Table 6.4.2.10 [Intercat] by frequency & number of clinic visits, n=44

[NoVisits]	[Int x No.Consultations]							
	1-3		4		5+		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	1	4.0	0	0.0	2	12.5	3	6.8
Mother only	4	16.0	0	0.0	4	25.0	8	18.2
Midwife & mother	13	52.0	3	100.0	9	56.3	25	56.8
None	7	28.0	0	0.0	1	6.3	8	18.2
Total	25	100.0	3	100.0	16	100.0	44	100.0

Table 6.4.2.11 [Intercat] by frequency & years of overall service, n=44

[Service]	[Int x No.Consultations]							
	0-7 yrs		8-15 yrs		16-23 yrs		Group Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	3	8.8	0	0.0	0	0.0	3	6.8
Mother only	5	14.7	0	0.0	3	33.3	8	18.2
Midwife & mother	21	61.8	0	0.0	4	44.4	25	56.8
None	5	14.7	1	100.0	2	22.2	8	18.2
Total	34	100.0	1	100.0	9	100.0	44	100.0

Table 6.4.2.12 [Intercat] by frequency & years at clinic, n=44

[YrsClin]	[Int x No.Consultations]					
	<2 yrs		2-10 yrs		Group Total	
	Raw	%	Raw	%	Raw	%
Midwife only	0	0.0	3	9.7	3	6.8
Mother only	1	7.7	7	22.6	8	18.2
Midwife & mother	8	61.5	17	54.8	25	56.8
None	4	30.8	4	12.9	8	18.2
Total	13	100.0	31	100.0	44	100.0

c. Environmental Factors

Table 6.4.2.13 [Intercat] by frequency & participants, n=44

[Participants]	[Int x No.Consultations]					
	Unaccomp'd		Accomp'd		Total	
	Raw	%	Raw	%	Raw	%
Midwife only	2	6.7	1	7.1	3	6.8
Mother only	5	16.7	3	21.4	8	18.2
Midwife & mother	19	63.3	6	42.9	25	56.8
None	4	13.3	4	28.6	8	18.2
Total	30	100.0	14	100.0	44	100.0

Table 6.4.2.14 [Intercat] by frequency & clinic location, n=44

[Location]	[Int x No.Consultations]						Group Total	
	City centre		City suburb		Rural			
	Raw	%	Raw	%	Raw	%	Raw	%
Midwife only	0	0.0	3	8.8	0	0.0	3	6.8
Mother only	3	100.0	5	14.7	0	0.0	8	18.2
Midwife & mother	0	0.0	21	61.8	4	57.1	25	56.8
None	0	0.0	5	14.7	3	42.9	8	18.2
Total	3	100.0	34	100.0	7	100.0	44	100.0

6.5. Requests [Req]

6.5.1. Request Usage [Req]

Table 6.5.1.1 [Req] usage: midwife & mother compared, n=44

country of study			Total midwife requests	Total mother requests
Germany	N	Valid	44	44
		Missing	0	0
		Mean	14.34	9.20
		Std. Error of Mean	1.362	1.166
		Median	12.50	7.00
		Mode	14	3 ^a
		Std. Deviation	9.037	7.736
		Variance	81.672	59.841
		Range	39	36
		Minimum	1	1
		Maximum	40	37
		Sum	631	405

a. Multiple modes exist. The smallest value is shown

a. Social Factors

Table 6.5.1.2 [MWReq] & [MReq] by age of midwife

[AgeMW]	[Requests]							
	<30		30-39		40-49		Total	
Speaker	Raw	%	Raw	%	Raw	%	Raw	%
MWReq	64	69.6	365	56.7	202	67.3	631	60.9
MReq	28	30.4	279	43.3	98	32.7	405	39.1
Total	92	100.0	644	100.0	300	100.0	1036	100.0

Table 6.5.1.3 [MWReq] & [MReq] by age of mother

[AgeMO]	[Requests]													
	16-20		21-25		26-30		31-35		36-40		40+		Total	
Speaker	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWReq	90	69.8	45	75.0	146	69.5	253	56.5	84	53.8	13	39.4	631	60.9
MReq	39	30.2	15	25.0	64	30.5	195	43.5	72	46.2	20	60.6	405	39.1
Total	129	100.0	60	100.0	210	100.0	448	100.0	156	100.0	33	100.0	1036	100.0

Table 6.5.1.4 [MWReq] & [MReq] by occupation

[Occupation]	[Requests]								Total	
	Professional		Intermediate		Routine		Other		Total	
Speaker	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
MWReq	182	56.2	220	62.1	143	58.8	86	74.8	631	60.9
MReq	142	43.8	134	37.9	100	41.2	29	25.2	405	39.1
Total	324	100.0	354	100.0	243	100.0	115	100.0	1036	100.0

Table 6.5.1.5 [MWReq] & [MReq] by marital status

[MarStat]	[Requests]				Total	
	Married		Not Married		Total	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	520	60.7	111	62.0	631	60.9
MReq	337	39.3	68	38.0	405	39.1
Total	857	100.0	179	100.0	1036	100.0

b. Experiential Factors

Table 6.5.1.6 [MWReq] & [MReq] by number of current pregnancy

[NoPreg]	[Requests]					
	First		Later		Total	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	288	58.7	343	62.9	631	60.9
MReq	203	41.3	202	37.1	405	39.1
Total	491	100.0	545	100.0	1036	100.0

Table 6.5.1.7 [MWReq] & [MReq] by attendance at AN class

[ANClass]	[Requests]					
	Attendees		Non-attendees		Total	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	356	56.2	275	68.4	631	60.9
MReq	278	43.8	127	31.6	405	39.1
Total	634	100.0	402	100.0	1036	100.0

Table 6.5.1.8 [MWReq] & [MReq] by trimester

[Trimester]	[Requests]					
	0-29		29-39		40+	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	219	69.7	403	57.2	9	52.9
MReq	95	30.3	302	42.8	8	47.1
Total	314	100.0	705	100.0	17	100.0
					1036	100.0

Table 6.5.1.9 [MWReq] & [MReq] by stage

[Stage]	[Requests]					
	0-29		29+		Total	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	219	69.7	412	57.1	631	60.9
MReq	95	30.3	310	42.9	405	39.1
Total	314	100.0	722	100.0	1036	100.0

Table 6.5.1.10 [MWReq] & [MReq] by number of clinic visits

[NoVisits]	[Requests]					
	1-3		4		5+	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	408	69.7	45	52.9	178	48.6
MReq	177	30.3	40	47.1	188	51.4
Total	585	100.0	85	100.0	366	100.0
					1036	100.0

Table 6.5.1.11 [MWReq] & [MOREq] by number of clinic visits (re-coded)

[NoVisits]	[Requests]					
	1-3		4		Total	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	408	69.7	223	49.4	631	60.9
MOREq	177	30.3	228	50.6	405	39.1
Total	585	100.0	451	100.0	1036	100.0

Table 6.5.1.12 [MWReq] & [MOREq] by years of overall service

[Service]	[Requests]							
	0-7		8-15		16-23		Total	
Speaker	Raw	%	Raw	%	Raw	%	Raw	%
MWReq	422	58.0	7	87.5	202	85.2	631	64.9
MOREq	306	42.0	1	12.5	35	14.8	342	35.1
Total	728	100.0	8	100.0	237	100.0	973	100.0

Table 6.5.1.13 [MWReq] & [MOREq] by years of overall service (re-coded)

[Service2]	[Requests]					
	0-7		8-15		Total	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	422	58.0	209	85.3	631	64.9
MOREq	306	42.0	36	14.7	342	35.1
Total	728	100.0	245	100.0	973	100.0

Table 6.5.1.14 [MWReq] & [MOREq] by years at clinic

[YrsClin]	[Requests]					
	<2		2-10		Total	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	174	62.6	457	60.3	631	60.9
MOREq	104	37.4	301	39.7	405	39.1
Total	278	100.0	758	100.0	1036	100.0

c. Environmental Factors

Table 6.5.1.15 [MWReq] & [MOREq] by additional participants

[Participants]	[Requests]					
	Unaccomp'd		Accomp'd		Total	
Speaker	Raw	%	Raw	%	Raw	%
MWReq	374	56.6	257	68.5	3019	78.4
MOREq	287	43.4	118	31.5	833	21.6
Total	661	100.0	375	100.0	3852	100.0

Table 6.5.1.16 [MWReq] & [MOREq] by clinic location

[Location]	[Requests]						Total	
	City Centre		City Suburb		Rural			
Speaker	Raw	%	Raw	%	Raw	%	Raw	%
MWReq	53	60.9	422	58.0	156	70.6	631	60.9
MOREq	34	39.1	306	42.0	65	29.4	405	39.1
Total	87	100.0	728	100.0	221	100.0	1036	100.0

6.5.2. Requesting Frequencies

Table 6.5.2.1 [Req] frequencies: midwife, n=44

country of study		Frequency	Percent	Valid Percent	Cumulative Percent
Germany	Valid	1	2.3	2.3	2.3
	Low (1-10)	2	2.3	2.3	4.5
		5	9.1	9.1	13.6
		6	2.3	2.3	15.9
		7	2.3	2.3	18.2
		8	9.1	9.1	27.3
		9	2.3	2.3	29.5
		10	6.8	6.8	36.4
	Medium	11	6.8	6.8	43.2
	(11-24)	12	6.8	6.8	50.0
		13	4.5	4.5	54.5
		14	13.6	13.6	68.2
	High	15	2.3	2.3	70.5
	(15-40)	16	4.5	4.5	75.0
		19	2.3	2.3	77.3
		20	6.8	6.8	84.1
		23	2.3	2.3	86.4
		24	2.3	2.3	88.6
		28	2.3	2.3	90.9
		31	2.3	2.3	93.2
		34	2.3	2.3	95.5
		39	2.3	2.3	97.7
		40	2.3	2.3	100.0
	Total	44	100.0	100.0	

Table 6.5.2.2 [MWReq] frequencies: midwife (re-coded), n=44

Germany Midwife Requests Recoded x3	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Low (1-10)	16	36.4	36.4	36.4
Medium (11-14)	14	31.8	31.8	68.2
High (15-40)	14	31.8	31.8	100.0
Total	44	100.0	100.0	

Table 6.5.2.3 [Req] frequencies: mother, n=44

country of study			Frequency	Percent	Valid Percent	Cumulative Percent
Germany	Valid	Low (1-5)	1	2	4.5	4.5
		2	2	4.5	4.5	9.1
		3	5	11.4	11.4	20.5
		4	2	4.5	4.5	25.0
		5	3	6.8	6.8	31.8
	Medium	6 (6-9)	5	11.4	11.4	43.2
		7	4	9.1	9.1	52.3
		8	3	6.8	6.8	59.1
		9	4	9.1	9.1	68.2
	High (10-37)	10	3	6.8	6.8	75.0
		11	1	2.3	2.3	77.3
		12	1	2.3	2.3	79.5
		13	2	4.5	4.5	84.1
		14	1	2.3	2.3	86.4
		15	1	2.3	2.3	88.6
		20	2	4.5	4.5	93.2
		23	1	2.3	2.3	95.5
		35	1	2.3	2.3	97.7
		37	1	2.3	2.3	100.0
	Total		44	100.0	100.0	

Table 6.5.2.4 [MORreq] frequencies: mother (re-coded), n=44

Germany Mother Requests Recoded x3	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Low (1-5)	14	31.8	31.8	31.8
Medium (6-9)	16	36.4	36.4	68.2
High (10-37)	14	31.8	31.8	100.0
Total	44	100.0	100.0	

a. Social Factors

Table 6.5.2.5 Consultations by [MWReq] & age of midwife, n=44

[AgeMW]	[MWReq] frequency x No.Consultations							
	<30		30-39		40-49		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	1	25.0	14	45.2	1	11.1	16	36.4
Medium	1	25.0	11	35.5	2	22.2	14	31.8
High	2	50.0	6	19.4	6	66.7	14	31.8
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.5.2.6 Consultations by [MORreq] & age of midwife, n=44

[AgeMW]	[MORreq] frequency x No.Consultations							
	<30		30-39		40-49		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	1	25.0	10	32.3	3	33.3	14	31.8
Medium	3	75.0	10	32.3	3	33.3	16	36.4
High	0	0.0	11	35.5	3	33.3	14	31.8
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.5.2.7 Consultations by [MWReq] & age of mother, n=44

[AgeMO]	[MWReq] frequency x No.Consultations												Total	
	16-20		21-25		26-30		31-35		36-40		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	1	20.0	0	0.0	4	40.0	6	33.3	3	50.0	2	100.0	16	36.4
Medium	2	40.0	1	33.3	4	40.0	6	33.3	1	16.7	0	0.0	14	31.8
High	2	40.0	2	66.7	2	20.0	6	33.3	2	33.3	0	0.0	14	31.8
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.5.2.8 Consultations by [MORreq] & age of mother, n=44

[AgeMO]	[MWReq] frequency x No.Consultations												Total	
	16-20		21-25		26-30		31-35		36-40		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	1	20.0	1	33.3	5	50.0	3	16.7	3	50.0	1	50.0	14	31.8
Medium	3	60.0	2	66.7	3	30.0	7	38.9	1	16.7	0	0.0	16	36.4
High	1	20.0	0	0.0	2	20.0	8	44.4	2	33.3	1	50.0	14	31.8
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.5.2.9 Consultations by [MWReq] & occupation, n=44

[Occupation]	[MWReq] frequency x No.Consultations											
	Prof		Int		Routine		Other		Total			
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	6	46.2	4	26.7	5	45.5	1	20.0	16	36.4		
Medium	2	15.4	6	40.0	5	45.5	1	20.0	14	31.8		
High	5	38.5	5	33.3	1	9.1	3	60.0	14	31.8		
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0		

Table 6.5.2.10 Consultations by [MOReq] & occupation, n=44

[Occupation]	[MOReq] frequency x No.Consultations									
	Prof		Int		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	5	38.5	5	33.3	0	0.0	4	80.0	14	31.8
Medium	2	15.4	5	33.3	9	81.8	0	0.0	16	36.4
High	6	46.2	5	33.3	2	18.2	1	20.0	14	31.8
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0

Table 6.5.2.11 Consultations by [MWReq] & marital status, n=44

[MarStat]	[MWReq] frequency x No.Consultations					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Low	13	37.1	3	33.3	16	36.4
Medium	11	31.4	3	33.3	14	31.8
High	11	31.4	3	33.3	14	31.8
Total	35	100.0	9	100.0	44	100.0

Table 6.5.2.12 Consultations by [MOReq] & marital status, n=44

[MarStat]	[MOReq] frequency x No.Consultations					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Low	14	40.0	4	44.4	14	31.8
Medium	11	31.4	2	22.2	16	36.4
High	35	100.0	3	33.3	14	31.8
Total	110	100.0	9	100.0	44	100.0

b. Experiential Factors

Table 6.5.2.13 Consultations by [MWReq] & number of current pregnancy, n=44

[NoPreg]	[MWReq] frequency x No.Consultations					
	1st		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	8	38.1	8	34.8	16	36.4
Medium	7	33.3	7	30.4	14	31.8
High	6	28.6	8	34.8	14	31.8
Total	21	100.0	23	100.0	44	100.0

Table 6.5.2.14 Consultations by [MOREq] & number of current pregnancy, n=44

[NoPreg]	[MOREq] frequency x No.Consultations					
	1st		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	5	23.8	9	39.1	14	31.8
Medium	9	42.9	7	30.4	16	36.4
High	7	33.3	7	30.4	14	31.8
Total	21	100.0	23	100.0	44	100.0

Table 6.5.2.15 Consultations by [MWReq] & attendance at AN class, n=44

[ANClass]	[MWReq] frequency x No.Consultations					
	Yes		No		Total	
Raw	%	Raw	%	Raw	%	
Low	13	44.8	3	20.0	16	36.4
Medium	11	37.9	3	20.0	14	31.8
High	5	17.2	9	60.0	14	31.8
Total	29	100.0	15	100.0	44	100.0

Table 6.5.2.16 Consultations by [MOREq] & attendance at AN class, n=44

[ANClass]	[MOREq] frequency x No.Consultations					
	Yes		No		Total	
Raw	%	Raw	%	Raw	%	
Low	8	27.6	6	40.0	14	31.8
Medium	11	37.9	5	33.3	16	36.4
High	10	34.5	4	26.7	14	31.8
Total	29	100.0	15	100.0	44	100.0

Table 6.5.2.17 Consultations by [MWReq] & trimester, n=44

[Trimester]	[MWReq] frequency x No.Consultations					
	0-28		29-39		40+	
Raw	%	Raw	%	Raw	%	Raw
Low	3	27.3	11	35.5	2	100.0
Medium	1	9.1	13	41.9	0	0.0
High	7	63.6	7	22.6	0	0.0
Total	11	100.0	31	100.0	2	100.0

Table 6.5.2.18 Consultations by [MReq] & trimester, n=44

[Trimester]	[MReq] frequency x No.Consultations							
	0-28		29-39		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	4	36.4	9	29.0	1	50.0	14	31.8
Medium	3	27.3	12	38.7	1	50.0	16	36.4
High	4	36.4	10	32.3	0	0.0	14	31.8
Total	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.5.2.19 Consultations by [MReq] & stage, n=44

[Trimester]	[MReq] frequency x No.Consultations					
	0-28		29+		Total	
	Raw	%	Raw	%	Raw	%
Low	3	27.3	13	39.4	16	36.4
Medium	1	9.1	13	39.4	14	31.8
High	7	63.6	7	21.2	14	31.8
Total	11	100.0	33	100.0	44	100.0

Table 6.5.2.20 Consultations by [MReq] & stage, n=44

[Trimester]	[MReq] frequency x No.Consultations					
	0-28		29+		Total	
	Raw	%	Raw	%	Raw	%
Low	4	36.4	10	30.3	14	31.8
Medium	3	27.3	13	39.4	16	36.4
High	4	36.4	10	30.3	14	31.8
Total	11	100.0	33	100.0	44	100.0

Table 6.5.2.21 Consultations by [MReq] & number of clinic visits, n=44

[NoVisits]	[MReq] frequency x No.Consultations							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	6	24.0	1	33.3	9	56.3	16	36.4
Medium	9	36.0	0	0.0	5	31.3	14	31.8
High	10	40.0	2	66.7	2	12.5	14	31.8
Total	25	100.0	3	100.0	16	100.0	44	100.0

Table 6.5.2.22 Consultations by [MReq] & number of clinic visits, n=44

[NoVisits]	[MReq] frequency x No.Consultations							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	9	36.0	0	0.0	5	31.3	14	31.8
Medium	11	44.0	0	0.0	5	31.3	16	36.4
High	5	20.0	3	100	6	37.5	14	31.8
Total	25	100.0	3	100	16	100.0	44	100.0

Table 6.5.2.23 Consultations by [MWReq] & years of overall service, n=44

[Service]	[MWReq] frequency x No.Consultations					
	0-7		8+		Total	
	Raw	%	Raw	%	Raw	%
Low	14	42.9	2	20.0	16	36.4
Medium	12	34.2	2	20.0	14	31.8
High	8	22.9	6	60.0	14	31.8
Total	34	100.0	10	100.0	44	100.0

Table 6.5.2.24 Consultations by [MORreq] & years of overall service, n=44

[Service]	[MORreq] frequency x No.Consultations					
	0-7		8+		Total	
	Raw	%	Raw	%	Raw	%
Low	10	29.4	4	40.0	14	31.8
Medium	13	38.2	3	30.0	16	36.4
High	11	32.4	3	30.0	14	31.8
Total	34	100.0	10	100.0	44	100.0

Table 6.5.2.25 Consultations by [MWReq] & years spent at clinic, n=44

[YrsClin]	[MWReq] frequency x No.Consultations					
	<2		2-10		Total	
	Raw	%	Raw	%	Raw	%
Low	3	23.1	13	41.9	16	36.4
Medium	7	53.8	7	22.6	14	31.8
High	3	23.1	11	35.5	14	31.8
Total	13	100.0	31	100.0	44	100.0

Table 6.5.2.26 Consultations by [MORreq] & years spent at clinic, n=44

[YrsClin]	[MORreq] frequency x No.Consultations					
	<2		2-10		Total	
	Raw	%	Raw	%	Raw	%
Low	1	7.7	13	41.9	14	31.8
Medium	9	69.2	7	22.6	16	36.4
High	3	23.1	11	35.5	14	31.8
Total	13	100.0	31	100.0	44	100.0

c. Environmental Factors

Table 6.5.2.27 Consultations by [MWReq] & additional participants, n=44

[Participants]	[MWReq] frequency x No.Consultations					
	Unaccomp'd		Accomp'd		Total	
Raw	%	Raw	%	Raw	%	
Low	12	40.0	4	28.6	16	36.4
Medium	11	36.7	3	21.4	14	32.6
High	7	23.3	7	50.0	14	31.0
Total	30	100.0	14	100.0	44	100.0

Table 6.5.2.28 Consultations by [MORreq] & additional participants, n=44

[Participants]	[MORreq] frequency x No.Consultations					
	Unaccomp'd		Accomp'd		Total	
Raw	%	Raw	%	Raw	%	
Low	10	33.3	4	28.6	14	32.3
Medium	9	30.0	7	50.0	16	34.1
High	11	36.7	3	21.4	14	33.5
Total	30	100.0	14	100.0	44	100.0

Table 6.5.2.29 Consultations by [MWReq] & clinic location, n=44

[Location]	[MWReq] frequency x No.Consultations							
	City Centre		City Suburb		Rural		Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Low	1	33.3	14	41.2	1	14.3	16	36.4
Medium	0	0.0	12	35.3	2	28.6	14	31.8
High	2	66.7	8	23.5	4	57.1	14	31.8
Total	3	100.0	34	100.0	7	100.0	44	100.0

Table 6.5.2.30 Consultations by [MORreq] & clinic location, n=44

[Location]	[MORreq] frequency x No.Consultations							
	City Centre		City Suburb		Rural		Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Low	1	33.3	10	29.4	3	42.9	14	31.8
Medium	1	33.3	13	38.2	2	28.6	16	36.4
High	1	33.3	11	32.4	2	28.6	14	31.8
Total	3	100.0	34	100.0	7	100.0	44	100.0

6.5.3. [InfReq] & [ConfReq] Usage

Table 6.5.3.1 [Inf] usage: midwife & mother compared

		Information Request uttered by Midwife	Information Request uttered by Mother
N	Valid	44	44
	Missing	0	0
Mean		8.73	4.11
Std. Error of Mean		.856	.606
Median		7.50	3.00
Mode		7	3
Std. Deviation		5.675	4.019
Variance		32.203	16.150
Range		30	20
Minimum		0	0
Maximum		30	20
Sum		384	181

Table 6.5.3.2 [Conf] usage: midwife & mother compared

		Confirmation Request uttered by Midwife	Confirmation Request uttered by Mother
N	Valid	44	44
	Missing	0	0
Mean		5.61	5.09
Std. Error of Mean		.749	.672
Median		4.50	4.00
Mode		2*	2*
Std. Deviation		4.966	4.456
Variance		24.661	19.852
Range		24	19
Minimum		0	0
Maximum		24	19
Sum		247	224

a. Multiple modes exist. The smallest value is shown

a. Social Factors

Table 6.5.3.3 Midwife requests by age of midwife

[AgeMW]	[Requests]							
	<30		30-39		40-49		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	43	67.2	248	67.9	93	46.0	384	60.9
[Conf]	21	32.8	117	32.1	109	54.0	247	39.1
Total	64	100.0	365	100.0	202	100.0	631	100.0

Table 6.5.3.4 Mother requests by age of midwife

[AgeMW]	[MOREq]							
	30-39		40-49		50-54		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	15	53.6	122	43.7	44	44.9	181	44.7
[Conf]	13	46.4	157	56.3	54	55.1	224	55.3
Total	28	100.0	279	100.0	98	100.0	405	100.0

Table 6.5.3.5 Midwife requests by age of mother

[AgeMO]	[MWReq]												Total
	16-20		21-25		26-30		31-35		36-40		40+		
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
[Inf]	50	55.6	30	66.7	102	69.9	147	58.1	45	53.6	10	76.9	384 60.9
[Conf]	40	44.4	15	33.3	44	30.1	106	41.9	39	46.4	3	23.1	247 39.1
Total	90	100.0	45	100.0	146	100.0	253	100.0	84	100.0	13	100.0	631 100.0

Table 6.5.3.6 Mother requests by age of mother

[AgeMO]	[MOREq]												Total
	16-20		21-25		26-30		31-35		36-40		40+		
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
[Inf]	18	46.2	6	40.0	34	53.1	85	43.6	31	43.1	7	35.0	174 45.2
[Conf]	21	53.8	9	60.0	30	46.9	110	56.4	41	56.9	13	65.0	211 54.8
Total	39	100.0	15	100.0	64	100.0	195	100.0	72	100.0	20	100.0	385 100.0

Table 6.5.3.7 Midwife requests by occupation

[Occupation]	[MWReq]												Total
	Professional		Intermediate		Routine		Other		Total				
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	
[Inf]	110	60.4	138	62.7	79	55.2	57	66.3	384	60.9			
[Conf]	72	39.6	82	37.3	64	44.8	29	33.7	247	39.1			
Total	182	100.0	220	100.0	143	100.0	86	100.0	631	100.0			

Table 6.5.3.8 Mother requests by occupation

[Occupation]	[MORReq]									
	Professional		Intermediate		Routine		Other		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	60	42.3	63	47.0	43	43.0	15	51.7	181	44.7
[Conf]	82	57.7	71	53.0	57	57.0	14	48.3	224	55.3
Total	142	100.0	134	100.0	100	100.0	29	100.0	405	100.0

Table 6.5.3.9 Midwife requests by marital status

[MarStat]	[MWReq]					
	Married		Not Married		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	308	59.2	76	68.5	384	60.9
[Conf]	212	40.8	35	31.5	247	39.1
Total	520	100.0	111	100.0	631	100.0

Table 6.5.3.10 Mother requests by marital status

[MarStat]	[MORReq]					
	Married		Not Married		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	144	42.7	37	54.4	181	44.7
[Conf]	193	57.3	31	45.6	224	55.3
Total	337	100.0	68	100.0	405	100.0

b. Experiential Factors

Table 6.5.3.11 Midwife requests by number of pregnancy

[NoPreg]	[MWReq]					
	First		Later		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	187	64.9	197	57.4	384	60.9
[Conf]	101	35.1	146	42.6	247	39.1
Total	288	100.0	343	100.0	631	100.0

Table 6.5.3.12 Mother requests by number of pregnancy

[NoPreg]	[MReq]					
	First		Later		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	91	44.8	90	44.6	181	44.7
[Conf]	112	55.2	112	55.4	224	55.3
Total	203	100.0	202	100.0	405	100.0

Table 6.5.3.13 Midwife requests by attendance at AN class

[ANClass]	[MWReq]					
	Attenders		Non-Attenders		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	216	60.7	168	61.1	384	60.9
[Conf]	140	39.3	107	38.9	247	39.1
Total	356	100.0	275	100.0	631	100.0

Table 6.5.3.14 Mother requests by attendance at AN class

[ANClass]	[MReq]					
	Attenders		Non-Attenders		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	127	45.7	54	42.5	181	44.7
[Conf]	151	54.3	73	57.5	224	55.3
Total	278	100.0	127	100.0	405	100.0

Table 6.5.3.15 Midwife requests by trimester

[Trimester]	[MWReq]					
	0-29		29-39		40+	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	130	59.4	249	61.8	5	55.6
[Conf]	89	40.6	154	38.2	4	44.4
Total	219	100.0	403	100.0	9	100.0

Table 6.5.3.16 Mother requests by trimester

[Trimester]	[MOREq]							
	0-29		29-39		40+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	39	41.1	140	46.4	2	25.0	181	44.7
[Conf]	56	58.9	162	53.6	6	75.0	224	55.3
Total	95	100.0	302	100.0	8	100.0	405	100.0

Table 6.5.3.17 Midwife requests by number of clinic visits

[NoVisits]	[MOREq]							
	0-29		29-39		40+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	242	59.3	32	71.1	110	61.8	384	60.9
[Conf]	166	40.7	13	28.9	68	38.2	247	39.1
Total	408	100.0	45	100.0	178	100.0	631	100.0

Table 6.5.3.18 Mother requests by number of clinic visits

[NoVisits]	[MOREq]							
	0-29		29-39		40+		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	78	44.1	20	50.0	83	44.1	181	44.7
[Conf]	99	55.9	20	50.0	105	55.9	224	55.3
Total	177	100.0	40	100.0	188	100.0	405	100.0

Table 6.5.3.19 Midwife requests by years of overall service

[Service]	[MWReq]							
	0-7		8-15		16-23		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	286	67.8	5	71.4	93	79.5	384	70.3
[Conf]	136	32.2	2	28.6	24	20.5	162	29.7
Total	422	100.0	7	100.0	117	100.0	546	100.0

Table 6.5.3.20 Mother requests by years of overall service

[Service]	[MOREq]							
	0-7		8-15		16-23		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	137	44.8	0	0.0	44	44.9	181	44.7
[Conf]	169	55.2	1	100.0	54	55.1	224	55.3
Total	306	100.0	1	100.0	98	100.0	405	100.0

Table 6.5.3.21 Midwife requests by number of years at clinic

[YrsClin]	[MWReq]							
	<2		2-10		16-23		Total	
Request Type	Raw	%	Raw	%	Raw	%	Raw	%
[Inf]	112	64.4	272	59.5	384	60.9		
[Conf]	62	35.6	185	40.5	247	39.1		
Total	174	100.0	457	100.0	631	100.0		

Table 6.5.3.22 Mother requests by number of years at clinic

[YrsClin]	[MReq]					
	<2		2-10		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	48	46.2	133	44.2	181	44.7
[Conf]	56	53.8	168	55.8	224	55.3
Total	104	100.0	301	100.0	405	100.0

C. Environmental Factors

Table 6.5.3.23 Midwife requests by participants

[Participants]	[MWReq]					
	Unaccomp'd		Accomp'd		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	239	63.9	145	56.4	384	60.9
[Conf]	135	36.1	112	43.6	247	39.1
Total	374	100.0	257	100.0	631	100.0

Table 6.5.3.24 Mother requests by participants

[Participants]	[MWReq]					
	Unaccomp'd		Accomp'd		Total	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	139	48.4	42	35.6	181	44.7
[Conf]	148	51.6	76	64.4	224	55.3
Total	287	100.0	118	100.0	405	100.0

Table 6.5.3.25 Midwife requests by clinic location

[Location]	[MWReq]					
	City Centre		City Suburb		Rural	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	32	60.4	286	67.8	66	42.3
[Conf]	21	39.6	136	32.2	90	57.7
Total	53	100.0	422	100.0	156	100.0

Table 6.5.3.26 Mother requests by clinic location

[Location]	[MWReq]					
	City Centre		City Suburb		Rural	
Request Type	Raw	%	Raw	%	Raw	%
[Inf]	13	38.2	137	44.8	31	47.7
[Conf]	21	61.8	169	55.2	34	52.3
Total	34	100.0	306	100.0	65	100.0

6.5.4. [InfReq] Frequencies

Table 6.5.4.1 [MWInf] usage: frequencies, n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1	2.3	2.3	2.3
	1	2	4.5	4.5	6.8
	2	1	2.3	2.3	9.1
	3	2	4.5	4.5	13.6
	4	3	6.8	6.8	20.5
	5	3	6.8	6.8	27.3
	6	3	6.8	6.8	34.1
	7	7	15.9	15.9	50.0
	8	4	9.1	9.1	59.1
	9	4	9.1	9.1	68.2
	10	2	4.5	4.5	72.7
	11	1	2.3	2.3	75.0
	12	2	4.5	4.5	79.5
	13	1	2.3	2.3	81.8
	14	2	4.5	4.5	86.4
	15	1	2.3	2.3	88.6
	17	2	4.5	4.5	93.2
	18	1	2.3	2.3	95.5
	19	1	2.3	2.3	97.7
	30	1	2.3	2.3	100.0
	Total	44	100.0	100.0	

Table 6.5.4.2 [Inf] frequencies: midwife (re-coded), n=44

Germany MW Information recoded		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Low (0-6)	15	34.1	34.1	34.1
	Medium (7-9)	15	34.1	34.1	68.2
	High (10-30)	14	31.8	31.8	100.0
	Total	44	100.0	100.0	

Table 6.5.4.3 [MOInf] usage: frequencies, n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	3	6.8	6.8	6.8
	1	6	13.6	13.6	20.5
	2	6	13.6	13.6	34.1
	3	10	22.7	22.7	56.8
	4	6	13.6	13.6	70.5
	5	5	11.4	11.4	81.8
	6	3	6.8	6.8	88.6
	8	1	2.3	2.3	90.9
	9	1	2.3	2.3	93.2
	11	1	2.3	2.3	95.5
	18	1	2.3	2.3	97.7
	20	1	2.3	2.3	100.0
	Total	44	100.0	100.0	

Table 6.5.4.4 [Inf] frequencies: mother (re-coded), n=44

Germany MO Information recoded		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Low (0-2)	15	34.1	34.1	34.1
	Medium (3-4)	16	36.4	36.4	70.5
	High (5-20)	13	29.5	29.5	100.0
	Total	44	100.0	100.0	

a. **Social Factors**

Table 6.5.4.5 [MWInf] by frequency & age of midwife, n=44

[AgeMW]	[MWInfReq] frequency x No.Consultations							
	30-39		40-49		50-54		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	0	0.0	13	41.9	2	22.2	15	34.1
Medium	2	50.0	10	32.3	3	33.3	15	34.1
High	2	50.0	8	25.8	4	44.4	14	31.8
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.5.4.6 [MOInf] by frequency & age of midwife, n=44

[AgeMW]	[MOInfReq] frequency x No.Consultations							
	30-39		40-49		50-54		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	0	0.0	13	41.9	2	22.2	15	34.1
Medium	2	50.0	10	32.3	3	33.3	15	34.1
High	2	50.0	8	25.8	4	44.4	14	31.8
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.5.4.7 [MWInf] by frequency & age of mother, n=44

[AgeMO]	[MWInfReq] frequency x No.Consultations												Total	
	16-20		21-25		26-30		31-35		36-40		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	2	40.0	0	0.0	3	30.0	4	22.2	4	66.7	2	100.0	15	34.1
Medium	1	20.0	2	66.7	3	30.0	9	50.0	0	0.0	0	0.0	15	34.1
High	2	40.0	1	33.3	4	40.0	5	27.8	2	33.3	0	0.0	14	31.8
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.5.4.8 [MOInf] by frequency & age of mother, n=44

[AgeMO]	[MOInfReq] frequency x No.Consultations												Total	
	16-20		21-25		26-30		31-35		36-40		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	1	20.0	2	66.7	5	50.0	4	22.2	3	50	0	0.0	15	34.1
Medium	2	40.0	1	33.3	2	20.0	7	38.9	2	33.3	2	100.0	16	36.4
High	2	40.0	0	0.0	3	30.0	7	38.9	1	16.7	0	0.0	13	29.5
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.5.4.9 [MWInf] by frequency & occupation, n=44

[Occupation]	[MWInfReq] frequency x No.Consultations												Total
	Prof		Int		Routine		Other		Total		Total		Total
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Total
Low	5	38.5	5	33.3	4	36.4	1	20.0	15	34.1			
Medium	3	23.1	5	33.3	6	54.5	1	20.0	15	34.1			
High	5	38.5	5	33.3	1	9.1	3	60.0	14	31.8			
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0			

Table 6.5.4.10 [MOInf] by frequency & occupation, n=44

[Occupation]	[MOInfReq] frequency x No.Consultations									
	Prof		Int		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	4	30.8	6	40.0	2	18.2	3	60.0	15	34.1
Medium	6	46.2	4	26.7	5	45.5	1	20.0	16	36.4
High	3	23.1	5	33.3	4	36.4	1	20.0	13	29.5
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0

Table 6.5.4.11 [MWInf] by frequency & marital status, n=44

[MarStat]	[MWInfReq] frequency x No.Consultations					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Low	11	31.4	4	44.4	15	34.1
Medium	14	40.0	1	11.1	15	34.1
High	10	28.6	4	44.4	14	31.8
Total	35	100.0	9	100.0	44	100.0

Table 6.5.4.12 [MOInf] by frequency & marital status, n=44

[MarStat]	[MWInfReq] frequency x No.Consultations					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Low	13	37.1	2	22.2	15	34.1
Medium	14	40.0	2	22.2	16	36.4
High	8	22.9	5	55.6	13	29.5
Total	35	100.0	9	100.0	44	100.0

b. Experiential Factors

Table 6.5.4.13 [MWInf] by frequency & number of pregnancy, n=44

[NoPreg]	[MWInfReq] frequency x No.Consultations					
	1st		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	6	28.6	9	39.1	15	34.1
Medium	8	38.1	7	30.4	15	34.1
High	7	33.3	7	30.4	14	31.8
Total	21	100.0	23	100.0	44	100.0

Table 6.5.4.14 [MOInf] by frequency & number of pregnancy, n=44

[NoPreg]	[MOInfReq] frequency x No.Consultations					
	1st		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	8	38.1	7	30.4	15	34.1
Medium	5	23.8	11	47.8	16	36.4
High	8	38.1	5	21.7	13	29.5
Total	21	100.0	23	100.0	44	100.0

Table 6.5.4.15 [MWInf] by frequency & attendance at AN class, n=44

[ANClass]	[MWInfReq] frequency x No.Consultations					
	Attenders		Non-Attenders		Total	
Raw	%	Raw	%	Raw	%	
Low	12	41.4	3	20.0	15	34.1
Medium	12	41.4	3	20.0	15	34.1
High	5	17.2	9	60.0	14	31.8
Total	29	100.0	15	100.0	44	100.0

Table 6.5.4.16 [MOInf] by frequency & attendance at AN class, n=44

[ANClass]	[MOInfReq] frequency x No.Consultations					
	Attenders		Non-Attenders		Total	
Raw	%	Raw	%	Raw	%	
Low	10	34.5	5	33.3	15	34.1
Medium	9	31.0	7	46.7	16	36.4
High	10	34.5	3	20.0	13	29.5
Total	29	100.0	15	100.0	44	100.0

Table 6.5.4.17 [MWInf] by frequency & trimester, n=44

[Trimester]	[MWInfReq] frequency x No.Consultations					
	0-28		29-39		40+	
Raw	%	Raw	%	Raw	%	Raw
Low	3	27.3	10	32.3	2	100.0
Medium	1	9.1	14	45.2	0	0.0
High	7	63.6	7	22.6	0	0.0
Total	11	100.0	31	100.0	2	100.0

Table 6.5.4.18 [MOInf] by frequency & trimester, n=44

[Trimester]	[MOInfReq] frequency x No.Consultations							
	0-28		29-39		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	1	9.1	12	38.7	2	100.0	15	34.1
Medium	8	72.7	8	25.8	0	0.0	16	36.4
High	2	18.2	11	35.5	0	0.0	13	29.5
Total	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.5.4.19 [MWInf] by frequency & stage of pregnancy (re-coded), n=44

[Stage]	[MWInfReq] frequency x No.Consultations					
	0-28		29+		Total	
	Raw	%	Raw	%	Raw	%
Low	3	27.3	12	36.4	16	36.4
Medium	1	9.1	14	42.4	14	31.8
High	7	63.6	7	21.2	14	31.8
Total	11	100.0	33	100.0	44	100.0

Table 6.5.4.20 [MOInf] by frequency & stage of pregnancy (re-coded), n=44

[Stage]	[MOInfReq] frequency x No.Consultations					
	0-28		29+		Total	
	Raw	%	Raw	%	Raw	%
Low	1	9.1	12	36.4	14	31.8
Medium	8	72.7	8	24.2	16	36.4
High	2	18.2	11	33.3	14	31.8
Total	11	100.0	33	100.0	44	100.0

Table 6.5.4.21 [MWInf] by frequency & number of clinic visits, n=44

[NoVisits]	[MWInfReq] frequency x No.Consultations					
	1-3		4		5+	
	Raw	%	Raw	%	Raw	%
Low	6	24.0	1	33.3	8	50.0
Medium	12	48.0	0	0.0	3	18.8
High	7	28.0	2	66.7	5	31.3
Total	25	100.0	3	100.0	16	100.0

Table 6.5.4.22 [MOInf] by frequency & number of clinic visits, n=44

[NoVisits]	[MOInfReq] frequency x No.Consultations					
	1-3		4		5+	
	Raw	%	Raw	%	Raw	%
Low	9	36.0	0	0.0	6	37.5
Medium	10	40.0	1	33.3	5	31.3
High	6	24.0	2	66.7	5	31.3
Total	25	100.0	3	100.0	16	100.0

Table 6.5.4.23 [MWInf] by frequency & number of clinic visits (re-coded), n=44

[NoVisits2]	[MWInfReq] frequency x No.Consultations					
	1-3		4+		Total	
	Raw	%	Raw	%	Raw	%
Low	6	24.0	9	47.4	16	36.4
Medium	12	48.0	3	15.8	14	31.8
High	7	28.0	7	36.8	14	31.8
Total	25	100.0	19	100.0	44	100.0

Table 6.5.4.24 [MOInf] by frequency & number of clinic visits (re-coded), n=44

[NoVisits2]	[MWInfReq] frequency x No.Consultations					
	1-3		4+		Total	
	Raw	%	Raw	%	Raw	%
Low	9	36.0	6	31.6	14	31.8
Medium	10	40.0	6	31.6	16	36.4
High	6	24.0	7	36.8	14	31.8
Total	25	100.0	19	100.0	44	100.0

Table 6.5.4.25 [MWInf] by frequency & years of overall service, n=44

[Service]	[MWInfReq] frequency x No.Consultations					
	0-7		8+		Total	
	Raw	%	Raw	%	Raw	%
Low	12	35.3	3	30.0	15	34.1
Medium	12	35.3	3	30.0	15	34.1
High	10	29.4	4	40.0	14	31.8
Total	34	100.0	10	100.0	44	100.0

Table 6.5.4.26 [MOInf] by frequency & years of overall service, n=44

[Service]	[MOInfReq] frequency x No.Consultations					
	0-7		8+		Total	
	Raw	%	Raw	%	Raw	%
Low	11	32.4	4	33.3	15	34.1
Medium	12	35.3	4	44.4	16	36.4
High	11	32.4	2	22.2	13	29.5
Total	34	100.0	10	100.0	44	100.0

Table 6.5.4.27 [MWInf] by frequency & years at clinic (re-coded), n=44

[YrsClin]	[MWInfReq] frequency x No.Consultations					
	<2		2-10		Total	
	Raw	%	Raw	%	Raw	%
Low	2	15.4	13	41.9	15	34.1
Medium	9	69.2	6	19.4	15	34.1
High	2	15.4	12	38.7	14	31.8
Total	13	100.0	31	100.0	44	100.0

Table 6.5.4.28 [MOInf] by frequency & years at clinic (re-coded), n=44

[YrsClin]	[MOInfReq] frequency x No.Consultations					
	<2		2-10		Total	
	Raw	%	Raw	%	Raw	%
Low	4	30.8	11	35.5	15	34.1
Medium	4	30.8	12	38.7	16	36.4
High	5	38.5	8	25.8	13	29.5
Total	13	100.0	31	100.0	44	100.0

C. Environmental Factors

Table 6.5.4.29 [MWInf] by frequency & additional participants, n=44

[Participants]	[MWInfReq] frequency x No.Consultations					
	Unaccomp'd		Accomp'd		Total	
	Raw	%	Raw	%	Raw	%
Low	11	36.7	4	28.6	15	34.1
Medium	11	36.7	4	28.6	15	34.1
High	8	26.6	6	42.9	14	31.8
Total	30	100.0	14	100.0	44	100.0

Table 6.5.4.30 [MOInf] by frequency & additional participants, n=44

[Participants]	[MOInfReq] frequency x No.Consultations					
	Unaccomp'd		Accomp'd		Total	
	Raw	%	Raw	%	Raw	%
Low	11	36.7	4	28.6	15	34.1
Medium	8	26.6	8	57.1	16	36.4
High	11	36.7	2	14.3	13	29.5
Total	30	100.0	14	100.0	44	100.0

Table 6.5.4.31 [MWInf] by frequency & clinic location, n=44

[Location]	[MWInfReq] frequency x No.Consultations							
	City Centre		City Suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	1	33.3	12	35.3	2	28.6	15	34.1
Medium	0	0.0	12	35.3	3	42.9	15	34.1
High	2	66.7	10	29.4	2	28.6	14	31.8
Total	3	100.0	34	100.0	7	100.0	44	100.0

Table 6.5.4.32 [MOInf] by frequency & clinic location, n=44

[Location]	[MOInfReq] frequency x No.Consultations							
	City Centre		City Suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	1	33.3	11	32.4	3	42.9	15	34.1
Medium	1	33.3	12	35.3	3	42.9	16	36.4
High	1	33.3	11	32.4	1	14.3	13	29.5
Total	3	100.0	34	100.0	7	100.0	44	100.0

6.5.5. [ConfReq] Frequencies

Table 6.5.5.1 [MWConf] usage: frequencies, n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	1	2.3	2.3	2.3
1	3	6.8	6.8	9.1
2	7	15.9	15.9	25.0
3	7	15.9	15.9	40.9
4	4	9.1	9.1	50.0
5	6	13.6	13.6	63.6
6	7	15.9	15.9	79.5
7	1	2.3	2.3	81.8
8	1	2.3	2.3	84.1
10	1	2.3	2.3	86.4
11	1	2.3	2.3	88.6
12	2	4.5	4.5	93.2
17	1	2.3	2.3	95.5
20	1	2.3	2.3	97.7
24	1	2.3	2.3	100.0
Total	44	100.0	100.0	

Table 6.5.5.2 [Conf] frequencies: midwife (re-coded), n=44

Germany MW Confirmation recoded	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Low (0-3)	18	40.9	40.9	40.9
Medium (4-5)	10	22.7	22.7	63.6
High (6-24)	16	36.4	36.4	100.0
Total	44	100.0	100.0	

Table 6.5.5.3 [MOConf] usage: frequencies, n=44

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	1	2.3	2.3	2.3
1	6	13.6	13.6	15.9
2	7	15.9	15.9	31.8
3	6	13.6	13.6	45.5
4	5	11.4	11.4	56.8
5	7	15.9	15.9	72.7
6	2	4.5	4.5	77.3
7	1	2.3	2.3	79.5
8	2	4.5	4.5	84.1
9	1	2.3	2.3	86.4
10	1	2.3	2.3	88.6
11	1	2.3	2.3	90.9
15	2	4.5	4.5	95.5
17	1	2.3	2.3	97.7
19	1	2.3	2.3	100.0
Total	44	100.0	100.0	

Table 6.5.5.4 [Conf] frequencies: mother (re-coded), n=44

Germany MO Confirmation recoded	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Low (0-2)	14	31.8	31.8	31.8
Medium (3-5)	18	40.9	40.9	72.7
High (6-19)	12	27.3	27.3	100.0
Total	44	100.0	100.0	

a. Social Factors

Table 6.5.5.5 [MWConf] by frequency & age of midwife, n=44

[AgeMW]	[MWConfReq] frequency x No. Consultations							
	<30		30-39		40-49		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	1	25.0	17	54.8	0	0.0	18	40.9
Medium	0	0.0	8	25.8	2	22.2	10	22.7
High	3	75.0	6	19.4	7	77.8	16	36.4
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.5.5.6 [MOConf] by frequency & age of midwife, n=44

[AgeMW]	[MOConfReq] frequency x No. Consultations							
	<30		30-39		40-49		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Low	1	25.0	10	32.3	3	33.3	14	31.8
Medium	3	75.0	12	38.7	3	33.3	18	40.9
High	0	0.0	9	29.0	3	33.3	12	27.3
Total	4	100.0	31	100.0	9	100.0	44	100.0

Table 6.5.5.7 [MWConf] by frequency & age of mother, n=44

[AgeMO]	[MWConfReq] frequency x No. Consultations												Total	
	16-20		21-25		26-30		31-35		36-40		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	1	20.0	1	33.3	5	50.0	7	38.9	2	33.3	2	100.0	18	40.9
Medium	1	20.0	0	0.0	2	20.0	6	33.3	1	16.7	0	0.0	10	22.7
High	3	60.0	2	66.7	3	30.0	5	27.8	3	50.0	0	0.0	16	36.4
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.5.5.8 [MOConf] by frequency & age of mother, n=44

[AgeMO]	[MOConfReq] frequency x No. Consultations												Total	
	16-20		21-25		26-30		31-35		36-40		40+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	2	40.0	1	33.3	5	50.0	3	16.7	2	33.3	1	50.0	14	31.8
Medium	2	40.0	2	66.7	4	40.0	8	44.4	2	33.3	0	0.0	18	40.9
High	1	20.0	0	0.0	1	10.0	7	38.9	2	33.3	1	50.0	12	27.3
Total	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2	100.0	44	100.0

Table 6.5.5.9 [MWConf] by frequency & occupation, n=44

[AgeMO]	[MWConfReq] frequency x No. Consultations												Total	
	Professional		Intermediate		Routine		Other		Total					
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%		
Low	6	46.2	7	46.7	3	27.3	2	40.0	18	40.9				
Medium	4	30.8	2	13.3	3	27.3	1	20.0	10	22.7				
High	3	23.1	6	40.0	5	45.5	2	40.0	16	36.4				
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0				

Table 6.5.5.10 [MOConf] by frequency & occupation, n=44

[Occupation]	[MOConfReq] frequency x No.Consultations									
	Prof		Int		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Low	3	23.1	5	33.3	2	18.2	4	80.0	14	31.8
Medium	5	38.5	6	40.0	7	63.6	0	0.0	18	40.9
High	5	38.5	4	26.7	2	18.2	1	20.0	12	27.3
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0

Table 6.5.5.11 [MWConf] by frequency & marital status, n=44

[MarStat]	[MWConfReq] frequency x No.Consultations					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Low	13	37.1	5	55.6	18	40.9
Medium	9	25.7	1	11.1	10	22.7
High	13	37.1	3	33.3	16	36.4
Total	35	100.0	9	100.0	44	100.0

Table 6.5.5.12 [MOConf] by frequency & marital status, n=44

[MarStat]	[MOConfReq] frequency x No.Consultations					
	Married		Unmarried		Total	
	Raw	%	Raw	%	Raw	%
Low	9	25.7	5	55.6	14	31.8
Medium	16	45.7	2	22.2	18	40.9
High	10	28.6	2	22.2	12	27.3
Total	35	100.0	9	100.0	44	100.0

b. Experiential Factors

Table 6.5.5.13 [MWConf] by frequency & number of pregnancy, n=44

[NoPreg]	[MWConfReq] frequency x No. Consultations					
	1*		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	8	38.1	8	34.8	16	36.4
Medium	7	33.3	7	30.4	14	31.8
High	6	28.6	8	34.8	14	31.8
Total	21	100.0	23	100.0	44	100.0

Table 6.5.5.14 [MOConf] by frequency & number of pregnancy, n=44

[NoPreg]	[MOConfReq] frequency x No. Consultations					
	1*		Later		Total	
Raw	%	Raw	%	Raw	%	
Low	5	23.8	9	39.1	14	31.8
Medium	9	42.9	7	30.4	16	36.4
High	7	33.3	7	30.4	14	31.8
Total	21	100.0	23	100.0	44	100.0

Table 6.5.5.15 [MWConf] by frequency & attendance at AN class, n=44

[ANClass]	[MWConfReq] frequency x No. Consultations					
	Attenders		Non-Attenders		Total	
Raw	%	Raw	%	Raw	%	
Low	13	44.8	3	20.0	16	36.4
Medium	11	37.9	3	20.0	14	31.8
High	5	17.2	9	60.0	14	31.8
Total	29	100.0	15	100.0	44	100.0

Table 6.5.5.16 [MOConf] by frequency & attendance at AN class, n=44

[ANClass]	[MOConfReq] frequency x No. Consultations					
	Attenders		Non-Attenders		Total	
Raw	%	Raw	%	Raw	%	
Low	8	27.6	6	40.0	14	31.8
Medium	11	37.9	5	33.3	16	36.4
High	10	34.5	4	26.7	14	31.8
Total	29	100.0	15	100.0	44	100.0

Table 6.5.5.17 [MWConf] by frequency & trimester, n=44

[Trimester]	[MWConfReq] frequency x No. Consultations					
	0-28		29-39		40+	
Raw	%	Raw	%	Raw	%	Raw
Low	3	27.3	11	35.5	2	100.0
Medium	1	9.1	13	41.9	0	0.0
High	7	63.6	7	22.6	0	0.0
Total	11	100.0	31	100.0	2	100.0

Table 6.5.5.18 [MOConf] by frequency & trimester, n=44

[Trimester]	[MOConfReq] frequency x No.Consultations							
	0-28		29-39		40+		Total	
Raw	%	Raw	%	Raw	%	Raw	%	
Low	4	36.4	9	29.0	1	50.0	14	31.8
Medium	3	27.3	12	38.7	1	50.0	16	36.4
High	4	36.4	10	32.3	0	0.0	14	31.8
Total	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.5.5.19 [MWConf] by frequency & stage of pregnancy (re-coded), n=44

[Stage]	[MWConfReq] frequency x No.Consultations					
	0-28		29+		Total	
Raw	%	Raw	%	Raw	%	
Low	3	27.3	13	39.4	16	36.4
Medium	1	9.1	13	39.4	14	31.8
High	7	63.6	7	21.2	14	31.8
Total	11	100.0	33	100.0	44	100.0

Table 6.5.5.20 [MOConf] by frequency & stage of pregnancy (re-coded), n=44

[Stage]	[MOConfReq] frequency x No.Consultations					
	0-28		29+		Total	
Raw	%	Raw	%	Raw	%	
Low	4	36.4	10	30.3	14	31.8
Medium	3	27.3	13	39.4	16	36.4
High	4	36.4	10	30.3	14	31.8
Total	11	100.0	33	100.0	44	100.0

Table 6.5.5.21 [MWConf] by frequency & number of clinic visits, n=44

[NoVisits]	[MWConfReq] frequency x No.Consultations					
	1-3		4		5+	
Raw	%	Raw	%	Raw	%	
Low	6	24.0	1	33.3	9	56.3
Medium	9	36.0	0	0.0	5	31.3
High	10	40.0	2	66.7	2	12.5
Total	25	100.0	3	100.0	16	100.0

Table 6.5.5.22 [MOConf] by frequency & number of clinic visits, n=44

[NoVisits]	[MOConfReq] frequency x No.Consultations					
	1-3		4		5+	
Raw	%	Raw	%	Raw	%	
Low	9	36.0	0	0.0	5	31.3
Medium	11	44.0	0	0.0	5	31.3
High	5	20.0	3	100.0	6	37.5
Total	25	100.0	3	100.0	16	100.0

Table 6.5.5.23 [MWConf] by frequency & number of clinic visits (re-coded), n=44

[NoVisits2]	[MWConfReq] frequency x No.Consultations					
	1-3		4+		Total	
	Raw	%	Raw	%	Raw	%
Low	6	24.0	10	52.6	16	36.4
Medium	9	36.0	5	26.3	14	31.8
High	10	40.0	4	21.1	14	31.8
Total	25	100.0	19	100.0	44	100.0

Table 6.5.5.24 [MOConf] by frequency & number of clinic visits (re-coded), n=44

[NoVisits2]	[MOConfReq] frequency x No.Consultations					
	1-3		4+		Total	
	Raw	%	Raw	%	Raw	%
Low	9	36.0	5	26.3	14	31.8
Medium	11	44.0	5	26.3	16	36.4
High	5	20.0	9	47.4	14	31.8
Total	25	100.0	19	100.0	44	100.0

Table 6.5.5.25 [MWConf] by frequency & years of overall service, n=44

[Service]	[MWConfReq] frequency x No.Consultations					
	0-7		8+		Total	
	Raw	%	Raw	%	Raw	%
Low	14	42.9	2	20.0	16	36.4
Medium	12	34.2	2	20.0	14	31.8
High	8	22.9	6	60.0	14	31.8
Total	34	100.0	10	100.0	44	100.0

Table 6.5.5.26 [MOConf] by frequency & years of overall service, n=44

[Service]	[MOConfReq] frequency x No.Consultations					
	0-7		8+		Total	
	Raw	%	Raw	%	Raw	%
Low	10	29.4	4	40.0	14	31.8
Medium	13	38.2	3	30.0	16	36.4
High	11	32.4	3	30.0	14	31.8
Total	34	100.0	10	100.0	44	100.0

Table 6.5.5.27 [MWConf] by frequency & years at clinic (re-coded), n=44

[YrsClin]	[MWConfReq] frequency x No.Consultations					
	<2		2-10		Total	
	Raw	%	Raw	%	Raw	%
Low	3	23.1	13	41.9	16	36.4
Medium	7	53.8	7	22.6	14	31.8
High	3	23.1	11	35.5	14	31.8
Total	13	100.0	31	100.0	44	100.0

Table 6.5.5.28 [MOConf] by frequency & years at clinic (re-coded), n=44

[YrsClin]	[MOConfReq] frequency x No.Consultations					
	<2		2-10		Total	
	Raw	%	Raw	%	Raw	%
<i>Low</i>	1	7.7	13	41.9	14	31.8
<i>Medium</i>	9	69.2	7	22.6	16	36.4
<i>High</i>	3	23.1	11	35.5	14	31.8
<i>Total</i>	13	100.0	31	100.0	44	100.0

C. Environmental Factors

Table 6.5.5.29 [MWConf] by frequency & additional participants, n=44

[Participants]	[MWConfReq] frequency x No. Consultations					
	Unaccomp'd		Accomp'd		Total	
	Raw	%	Raw	%	Raw	%
Low	15	51.7	3	21.4	18	40.9
Medium	6	20.7	4	28.6	10	22.7
High	9	27.6	7	50.0	16	36.4
Total	30	100.0	14	100.0	44	100.0

Table 6.5.5.30 [MOConf] by frequency & additional participants, n=44

[Participants]	[MOConfReq] frequency x No. Consultations					
	Unaccomp'd		Accomp'd		Total	
	Raw	%	Raw	%	Raw	%
Low	9	31.0	5	35.7	14	31.8
Medium	12	41.4	6	42.9	18	40.9
High	9	27.6	3	21.4	12	27.3
Total	30	100.0	14	100.0	44	100.0

Table 6.5.5.31 [MWConf] by frequency & clinic location, n=44

[Location]	[MWConfReq] frequency x No. Consultations							
	City Centre		City Suburb		Rural			
	Raw	%	Raw	%	Raw	%		
Low	0	0.0	17	50.0	1	14.3	18	40.9
Medium	2	66.7	8	23.5	0	0.0	10	22.7
High	1	33.3	9	26.5	6	85.7	16	36.4
Total	3	100.0	34	100.0	7	100.0	44	100.0

Table 6.5.5.32 [MOConf] by frequency & clinic location, n=44

[Location]	[MOConfReq] frequency x No. Consultations							
	City Centre		City Suburb		Rural			
	Raw	%	Raw	%	Raw	%		
Low	1	33.3	10	29.4	3	42.9	14	31.8
Medium	1	33.3	15	44.1	2	28.6	18	40.9
High	1	33.3	9	26.5	2	28.6	12	27.3
Total	3	100.0	34	100.0	7	100.0	44	100.0

6.6. Unrelated Responses [UResp]

6.6.1. Unrelated Responses [UResp]

Table 6.6.1.1 [UResp]: midwife & mother compared

Statistics	Unrelated Response to Information Request uttered by Midwife	Unrelated Response to Confirmation Request uttered by Midwife	Unrelated Response to Information Request uttered by Mother	Unrelated Response to Confirmation Request uttered by Mother
N	44	44	44	44
Valid				
Missing	0	0	0	0
Mean	.50	.30	.98	.34
Std. Error of Mean	.170	.070	.177	.092
Median	.00	.00	1.00	.00
Mode	0	0	0	0
Std. Deviation	1.131	.462	1.171	.608
Variance	1.279	.213	1.372	.369
Range	5	1	4	2
Minimum	0	0	0	0
Maximum	5	1	4	2
Sum	22	13	43	15

Table 6.6.1.2 [UResp] to [Inf] Request: midwife, n=44

Unrelated Response to	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	32	72.7	72.7	72.7
1	8	18.2	18.2	90.9
2	2	4.5	4.5	95.5
5	2	4.5	4.5	100.0
Total	44	100.0	100.0	

Table 6.6.1.3 [UResp] to [Conf] Request: midwife, n=44

Unrelated Response to	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	31	70.5	70.5	70.5
1	13	29.5	29.5	100.0
Total	44	100.0	100.0	

Table 6.6.1.4 [UResp] to [Inf] Request: mother, n=44

Unrelated Response to	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	21	47.7	47.7	47.7
1	11	25.0	25.0	72.7
2	5	11.4	11.4	84.1
3	6	13.6	13.6	97.7
4	1	2.3	2.3	100.0
Total	44	100.0	100.0	

Table 6.6.1.5 [UResp] to [Conf] Request: mother, n=44

Unrelated Response to	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	32	72.7	72.7	72.7
1	9	20.5	20.5	93.2
2	3	6.8	6.8	100.0
Total	44	100.0	100.0	

Table 6.6.1.6 [UResp] usage (re-coded): midwife, n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	22	50.0	50.0	50.0
	Information	9	20.5	20.5	70.5
	Confirmation	10	22.7	22.7	93.2
	Both	3	6.8	6.8	
	Total	44	100.0	100.0	100.0

Table 6.6.1.7 [UResp] usage (re-coded): mother, n=44

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Zero	16	36.4	36.4	36.4
	Information Only	16	36.4	36.4	72.7
	Confirmation Only	5	11.4	11.4	84.1
	Both	7	15.9	15.9	
	Total	44	100.0	100.0	100.0

a. Social Factors

Table 6.6.1.8 [UResp] (midwife) by age: midwife, n=187

[AgeMW]		[UResp]							
		Less than 30		30 - 39		40 - 49		Total	
Frequency	Raw	%	Raw	%	Raw	%	Raw	%	
	4	100.0	14	45.2	4	44.4	22	50.0	
<i>Zero</i>	4	100.0	14	45.2	4	44.4	22	50.0	
<i>Information</i>	0	0.0	6	19.4	3	33.3	9	20.5	
<i>Confirmation</i>	0	0.0	9	29.0	1	11.1	10	22.7	
<i>Both</i>	0	0.0	2	6.5	1	11.1	3	6.8	
<i>Total</i>	4	100.0	31	100.0	9	100.0	44	100.0	

Table 6.6.1.9 [UResp] (mother) by age: midwife, n=187

[AgeMW]		[UResp]							
		Less than 30		30 - 39		40 - 49		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	
	3	75.0	11	35.5	2	22.2	16	36.4	
<i>Zero</i>	3	75.0	11	35.5	2	22.2	16	36.4	
<i>Information</i>	1	25.0	10	32.3	5	55.6	16	36.4	
<i>Confirmation</i>	0	0.0	5	16.1	0	0.0	5	11.4	
<i>Both</i>	0	0.0	5	16.1	2	22.2	7	15.9	
<i>Total</i>	4	100.0	31	100.0	9	100.0	44	100.0	

Table 6.6.1.10 [UResp] (midwife) by age: mother, n=187

[AgeMO]		[UResp]									
		16-20		21-25		26-30		31-35		36-40	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
	2	40.0	2	66.7	5	50.0	10	55.6	3	50.0	0
<i>Zero</i>	2	40.0	2	66.7	5	50.0	10	55.6	3	50.0	0
<i>Information</i>	2	40.0	1	33.3	2	20.0	4	22.2	0	0.0	0
<i>Confirmation</i>	1	20.0	0	0.0	3	30.0	3	16.7	1	16.7	2
<i>Both</i>	0	0.0	0	0.0	0	0.0	1	5.6	2	33.3	0
<i>Total</i>	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2

Table 6.6.1.11 [UResp] (mother) by age: mother, n=187

[AgeMO]		[UResp]									
		16-20		21-25		26-30		31-35		36-40	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%	Raw
	0	0.0	1	33.33	5	50.0	4	22.22	4	66.67	2
<i>Zero</i>	0	0.0	1	33.33	5	50.0	4	22.22	4	66.67	2
<i>Information</i>	2	40.0	2	66.67	1	10.0	9	50.0	2	33.33	0
<i>Confirmation</i>	2	40.0	0	0.0	0	0.0	3	16.67	0	0.0	0
<i>Both</i>	1	20.0	0	0.0	4	40.0	2	11.11	0	0.0	0
<i>Total</i>	5	100.0	3	100.0	10	100.0	18	100.0	6	100.0	2

Table 6.6.1.12 [UResp] (midwife) by occupation, n=187

[Occupation]	[UResp]									
	Professional		Intermediate		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	6	46.2	8	53.3	5	45.5	3	60.0	22	50.0
Information	3	23.1	2	13.3	2	18.2	2	40.0	9	20.5
Confirmation	3	23.1	4	26.7	3	27.3	0	0.0	10	22.7
Both	1	7.7	1	6.7	1	9.1	0	0.0	3	6.8
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0

Table 6.6.1.13 [UResp] (mother) by occupation, n=187

[Occupation]	[UResp]									
	Professional		Intermediate		Routine		Other		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	5	38.5	7	46.7	4	36.4	0	0.0	16	36.4
Information	5	38.5	6	40.0	3	27.3	2	40.0	16	36.4
Confirmation	3	23.1	0	0.0	1	9.1	1	20.0	5	11.4
Both	0	0.0	2	13.3	3	27.3	2	40.0	7	15.9
Total	13	100.0	15	100.0	11	100.0	5	100.0	44	100.0

Table 6.6.1.14 [UResp] (midwife) by marital status, n=187

[MarStat]	[UResp]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	18	51.4	4	44.4	22	50.0
Information	5	14.3	4	44.4	9	20.5
Confirmation	9	25.7	1	11.1	10	22.7
Both	3	8.6	0	0.0	3	6.8
Total	35	100.0	9	100.0	44	100.0

Table 6.6.1.15 [UResp] (mother) by marital status, n=187

[MarStat]	[UResp]					
	Married		Not married		Total	
	Raw	%	Raw	%	Raw	%
Zero	13	37.1	3	33.3	16	36.4
Information	13	37.1	3	33.3	16	36.4
Confirmation	3	8.6	2	22.2	5	11.4
Both	6	17.1	1	11.1	7	15.9
Total	35	100.0	9	100.0	44	100.0

b. Experiential Factors

Table 6.6.1.16 [UResp] (midwife) by number of current pregnancy, n=187

[NoPreg]	[UResp]					
	1st		Later		Total	
	Raw	%	Raw	%	Raw	%
Zero	10	47.6	12	52.2	22	50.0
Information	6	28.6	3	13.0	9	20.5
Confirmation	5	23.8	5	21.7	10	22.7
Both	0	0.0	3	13.0	3	6.8
Total	21	100.0	23	100.0	44	100.0

Table 6.6.1.17 [UResp] (mother) by number of current pregnancy, n=187

[NoPreg]	[UResp]					
	1st		Later		Total	
	Raw	%	Raw	%	Raw	%
Zero	7	33.3	9	39.1	16	36.4
Information	7	33.3	9	39.1	16	36.4
Confirmation	4	19.0	1	4.3	5	11.4
Both	3	14.3	4	17.4	7	15.9
Total	21	100.0	23	100.0	44	100.0

Table 6.6.1.18 [UResp] (midwife) by attendance at AN Class, n=187

[ANClass]	[UResp]					
	Attenders		Non-Attenders		Total	
	Raw	%	Raw	%	Raw	%
Zero	13	44.8	9	60.0	22	50
Information	6	20.7	3	20.0	9	20.5
Confirmation	7	24.1	3	20.0	10	22.7
Both	3	10.3	0	0.0	3	6.8
Total	29	100.0	15	100.0	44	100.0

Table 6.6.1.19 [UResp] (mother) by attendance at AN Class, n=187

[ANClass]	[UResp]					
	Attenders		Non-Attenders		Total	
	Raw	%	Raw	%	Raw	%
Zero	11	37.9	5	33.3	16	36.4
Information	9	31.0	7	46.7	16	36.4
Confirmation	4	13.8	1	6.7	5	11.4
Both	5	17.2	2	13.3	7	15.9
Total	29	100.0	15	100.0	44	100.0

Table 6.6.1.20 [UResp] (midwife) by trimester, n=187

[Trimester]	[UResp]							
	0-28 wks		29-39 wks		40+ wks		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero</i>	5	45.5	16	51.6	1	50.0	22	50.0
<i>Information</i>	3	27.3	6	19.4	0	0.0	9	20.5
<i>Confirmation</i>	3	27.3	6	19.4	1	50.0	10	22.7
<i>Both</i>	0	0.0	3	9.7	0	0.0	3	6.8
<i>Total</i>	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.6.1.21 [UResp] (mother) by trimester, n=187

[Trimester]	[UResp]							
	0-28 wks		29-39 wks		40+ wks		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero</i>	3	27.3	12	38.7	1	50.0	16	36.4
<i>Information</i>	5	45.5	10	32.3	1	50.0	16	36.4
<i>Confirmation</i>	1	9.1	4	12.9	0	0.0	5	11.4
<i>Both</i>	2	18.2	5	16.1	0	0.0	7	15.9
<i>Total</i>	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.6.1.22 [UResp] (midwife) by stage, n=187

[Trimester]	[UResp]					
	0-28 wks		29+ wks		Total	
	Raw	%	Raw	%	Raw	%
<i>Zero</i>	5	45.5	17	51.5	22	50.0
<i>Information</i>	3	27.3	6	18.2	9	20.5
<i>Confirmation</i>	3	27.3	7	21.2	10	22.7
<i>Both</i>	0	0.0	3	9.1	3	6.8
<i>Total</i>	11	100.0	33	100.0	44	100.0

Table 6.6.1.23 [UResp] (mother) by stage, n=187

[Trimester]	[UResp]					
	0-28 wks		29-39 wks		Total	
	Raw	%	Raw	%	Raw	%
<i>Zero</i>	3	27.3	13	39.4	16	36.4
<i>Information</i>	5	45.5	11	33.3	16	36.4
<i>Confirmation</i>	1	9.1	4	12.1	5	11.4
<i>Both</i>	2	18.2	5	15.2	7	15.9
<i>Total</i>	11	100.0	33	100.0	44	100.0

Table 6.6.1.24 [UResp] (midwife) by number of previous visits, n=187

[NoVisits]	[UResp]							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	15	60.0	2	66.7	5	31.3	22	50.0
Information	6	24.0	0	0.0	3	18.8	9	20.5
Confirmation	3	12.0	1	33.3	6	37.5	10	22.7
Both	1	4.0	0	0.0	2	12.5	3	6.8
Total	25	100.0	3	100.0	16	100.0	44	100.0

Table 6.6.1.25 [UResp] (mother) by number of previous visits, n=187

[NoVisits]	[UResp]							
	1-3		4		5+		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
Zero	3	27.3	12	38.7	1	50.0	16	36.4
Information	5	45.5	10	32.3	1	50.0	16	36.4
Confirmation	1	9.1	4	12.9	0	0.0	5	11.4
Both	2	18.2	5	16.1	0	0.0	7	15.9
Total	11	100.0	31	100.0	2	100.0	44	100.0

Table 6.6.1.26 [UResp] (midwife) by years of overall service, n=187

[Service]	[UResp]								Total	
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	17	50.0	1	100.0	4	44.4	22	50.0	142	75.9
Information	6	17.6	0	0.0	3	33.3	9	20.5	17	9.1
Confirmation	9	26.5	0	0.0	1	11.1	10	22.7	21	11.2
Both	2	5.9	0	0.0	1	11.1	3	6.8	7	3.7
Total	34	100.0	1	100.0	9	100.0	44	100.0	187	100.0

Table 6.6.1.27 [UResp] (mother) by years of overall service, n=187

[Service]	[UResp]								Total	
	0-7 yrs		8-15 yrs		16-23 yrs		24+ yrs		Total	
	Raw	%	Raw	%	Raw	%	Raw	%	Raw	%
Zero	14	41.2	0	0.0	2	22.2	16	36.4	96	51.3
Information	10	29.4	1	100.0	5	55.6	16	36.4	35	18.7
Confirmation	5	14.7	0	0.0	0	0.0	5	11.4	34	18.2
Both	5	14.7	0	0.0	2	22.2	7	15.9	22	11.8
Total	34	100.0	1	100.0	9	100.0	44	100.0	187	100.0

Table 6.6.1.28 [UResp] (midwife) by years at clinic, n=187

[YrsClin]	[UResp]					
	< 2 yrs		2-10 yrs		Total	
	Raw	%	Raw	%	Raw	%
<i>Zero</i>	8	61.5	14	45.2	22	50.0
<i>Information</i>	2	15.4	7	22.6	9	20.5
<i>Confirmation</i>	2	15.4	8	25.8	10	22.7
<i>Both</i>	1	7.7	2	6.5	3	6.8
<i>Total</i>	13	100.0	31	100.0	44	100.0

Table 6.6.1.29 [UResp] (mother) by years at clinic, n=187

[YrsClin]	[UResp]					
	< 2 yrs		2-10 yrs		Total	
	Raw	%	Raw	%	Raw	%
<i>Zero</i>	5	38.5	11	35.5	16	36.4
<i>Information</i>	4	30.8	12	38.7	16	36.4
<i>Confirmation</i>	2	15.4	3	9.7	5	11.4
<i>Both</i>	2	15.4	5	16.1	7	15.9
<i>Total</i>	13	100.0	31	100.0	44	100.0

C. Environmental Factors

Table 6.6.1.30 [UResp] (midwife) by additional participants (grouped), n=187

[Service]	[UResp]					
	Unaccomp'd		Family		Total	
	Raw	%	Raw	%	Raw	%
<i>Zero</i>	14	46.7	8	57.1	22	50.0
<i>Information</i>	7	23.3	2	14.3	9	20.5
<i>Confirmation</i>	7	23.3	3	21.4	10	22.7
<i>Both</i>	2	6.7	1	7.1	3	6.8
<i>Total</i>	30	100.0	14	100.0	44	100.0

Table 6.6.1.31 [UResp] (mother) by additional participants (grouped), n=187

[Service]	[UResp]					
	Unaccomp'd		Family		Total	
	Raw	%	Raw	%	Raw	%
<i>Zero</i>	14	46.7	2	14.3	16	36.4
<i>Information</i>	8	26.7	8	57.1	16	36.4
<i>Confirmation</i>	5	16.7	0	0.0	5	11.4
<i>Both</i>	3	10.0	4	28.6	7	15.9
<i>Total</i>	30	100.0	14	100.0	44	100.0

Table 6.6.1.32 [UResp] (midwife) by clinic location, n=187

[Location]	[UResp]						Total	
	City centre		City suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero</i>	1	33.3	17	50.0	4	57.1	22	50.0
<i>Information</i>	1	33.3	6	17.6	2	28.6	9	20.5
<i>Confirmation</i>	1	33.3	9	26.5	0	0.0	10	22.7
<i>Both</i>	0	0.0	2	5.9	1	14.3	3	6.8
<i>Total</i>	3	100	34	100.0	7	100.0	44	100.0

Table 6.6.1.33 [UResp] (mother) by clinic location, n=187

[Location]	[UResp]						Total	
	City centre		City suburb		Rural		Total	
	Raw	%	Raw	%	Raw	%	Raw	%
<i>Zero</i>	1	33.3	14	41.2	1	14.3	16	36.4
<i>Information</i>	2	66.7	10	29.4	4	57.1	16	36.4
<i>Confirmation</i>	0	0.0	5	14.7	0	0.0	5	11.4
<i>Both</i>	0	0.0	5	14.7	2	28.6	7	15.9
<i>Total</i>	3	100.0	34	100.0	7	100.0	44	100.0

Appendix VII

British Transcript 1405.....	364
German Transcript 2908.....	373

British Transcript 1405

01 MW: how are ya.
02 MO: fine ↑thanks
03 MW: good.
04 MO: ye:h .hhh no proble:ms
05 (2.2)
06 MW: ri:ght >let's have a loo-< ooh i've got some
07 bloods of yours here i'm su:re
08 MO: yeh [well i'm for-
09 MW: [of you:::rs
10 MW: those are you:::rs
11 (Mother takes coat off)
12 MO: god how many layers eh heh he
13 MW: it's freezin [though isn't it [it's re:ally=
14 MO: [freezing [yeh
15 MW: =co:ld
16 MO: yeh I hate it, I hate being cold.
17 (0.5)
18 MW: .hhh so this was your uhm (.) .h random gluco:se
19 which was fi::ne (.) it's five point one .hh an'
20 that's the normal ra:nge.
21 MO: ri:ght [*how much was the-
22 MW: [and(h) (.) oh rhesus negative which you
23 knew. didn't you.
24 MO: yeh
25 MW: .hhh an' no antibodies detected.
26 (1.2)
27 MW: ehh this this only two points of ID on sample
28 means that it wasn't- (.) the label wasn't
29 filled in correctly .hh the stickers for that
30 [in that-
31 MO: [o::h I s-
32 MW: so in case you're wonderin what that means
33 [>cause I was looking at that thinking ↑what=
34 MO: [yeh
35 MW: =does that mean< eh heh heh an' I've suddenly
36 realised
37 MO: right
38 MW: so:: (.) it's nothing to do with your blood.
39 don't worry about that.
40 MO: mm (.) eh he he
41 MW: they're havin' a go at us for not fillin' in
42 the form [prop'ly
43 MO: [oh ri:ght tut tut tut tut
44 MW: Ye(he)ah [hhhh
45 MO: [I don't know
46 MW: .hhh so I'll put these in the back
47 ((MW puts test results away))
48 (3.4)
49 MO: o::h I never bought me sam↑ple
50 (1.2)

51 MW: can you do another one now? (.) if I give you a
52 little stick
53 MO: yeh (.) yeh (.) I've done one I left it eh heh
54 MW: oh have you left it at home? ^never mind.^ you know where
55 the loo is. don't you.
56 MO: I do.
57 MW: oka:y?
58 MO: d'ya just wee on that bit, yeh?
59 MW: just wee on the coloured bit, yeh. that's fi::ne.

((Mother exits and returns after a few minutes))

60 MW: ri:ght. (.) there's nothin in that urine at a:ll it's
61 fi::ne.
(dialogue re. completion of admin. form omitted)
62 MW: can i jus- (.) this is y- the referral letter which
63 should've been done. i presume one wasn't done. .hh
64 ↑what's your occupation? [(.) >d'you mind if we= [not-
65 MO:
66 MW: =jus fill this in? < so (.) housewife? [↑d'you mind= [yeh
67 MO:
68 MW: =if we put that? [is that alright?
69 MO: [housewife's fi::ne yeh no problem.
70 MW: marital status
71 MO: married.
72 MW: married.(hh) heh next of kin will be you:r husband
73 then.
74 MW: yeh
75 MO:
76 MW: an' what's- what's his first na:me
77 MO: John
78 MW: John (.) and his occupation i::s
79 MO: taxi driver.
80 MW: taxi driver. (1.6) right I can give them that now ^then
81 we can forget about it.^ (.) she can file that away
82 where she files ((1.0) them.
83 MO: [mm hmm
84 MW: right. now. so we thought the baby wuz (.) breach(h)-
85 well i thought the b(h)a(h)by wuz breach last time
86 MO: yeh.
87 MW: .hhhh ri:ght (.) how are ya [(.)since i las' saw ya.
88 MO: [↑i'm alright yeh (.) fi:ne
89 MW: it's not three weeks ago [so you're- (.) thirty-one=
90 MO: [mm
91 MW: =(. plus six, [aren't you.
92 MO: [yeah
93 (3.0)
94 MW: ^oh one plus (.) nothing in that.^ ↑baby active
95 MO: yeh
96 MW: have you had any big movements o::r
97 MO: mmmm (1.0) no eh he [not really (.) just loads'a= [eh heh heh he
98 MW:
99 MO: =little ones.

100 MW: o::h. .hhh let's do your blood pressure. hh
((MW measures mother's BP))
101 MW: this is baby number three, isn't it.
102 MO: yeh
((MO starts to roll up sleeve))
103 MO: that enough
104 MW: yeh(h) it's fine. yeh. (0.5) how old are they your other
105 two?
106 MO: eight an' fi::ve.
107 MW: oh right
108 MO: >it's funny cuz< people keep a- assuming this is me
109 fi:rst
110 MW: cuz you look so young you see [eh heh heh heh
111 MO: [you're jo:king
112 MW: eh heh heh heh
113 MO: eh i wish(hh) eh heh heh (.)hh an it's funny ya know
114 an i'd- first of all i'd say w- well this is me
115 third an' now i jus' say 'oh yeh'
116 MW: eh heh heh
117 MO: jus listen to all the advice that's comin ya-
118 MW: eh heh he
(5.2)
120 MW: .hhh i think the thing is women have babies at a-
121 (. all times [now. don't they.
[mmmm
122 MO: so like that's prob'ly why, isn't it?
123 MW: yeh (.) true (1.2) [although it's ((xxxx)) anyway
124 MO: [it's prob'ly cause they're seeing
125 MW: you with no (.) children
126 MO: mm
128 MW: with no [kids an' that
129 MO: [that's it yeah (.) i suppo::se. yeh (.
130 MW: so are they all excited? your two.
131 MO: yeh (0.4) can't wait (.) eh heh heh (1.2) John's
132 still in shock
133 MW: is he? ah ha ha ha:::
134 MO: keeps lookin' at me goin' "Oh my God"
135 MW: any [s-
136 MO: [all over again
137 MW: any swellin on your fingers or your ankles?
138 MO: a bit on me fingers. yeh [still I (always do) though
139 MW: [jus one o'them things- (.) oh
yeh you said before. [didn't you.
[yeah
141 MO: I 'ave done for ages but- (.) ↓me feet are
142 MO: alright at the moment hhhh
143 MW: ri:ght (.) let's 'ave a look (0.4) at your tummy see
144 which position this baby's in ↑now (.) so:: thirty-two
145 weeks?
146 MW: yeh
147 MO: I've felt kind of (0.4) mo:re kicks (.) higher up
148 MO:

((Physical Examination))

149 MW: right so that was thirty-three centimetres, 's like
150 that'
151 (2.2)
152 MO: umph huh
153 MW: it's like that. ((shows mother notes))
154 MO: right
155 MW: eh heh heh heh
156 MO: head here? [an' then spine there like that.
157 MW: (yeh

((Interruption and second midwife enters))

158 MW: .hh ↓right so::: (0.2) at the moment I wouldn't get too
159 excited about that [because the baby might settle= [mm
160 MO:
161 MW: =do::wn in in the next couple o' weeks [.hhh what does-= [mm
162 MO:
163 MW: =happen sometimes is that if:: (.) I mean obviously y-
164 your uterus has been stretched twice so it's your uterus
165 an' and ya limb muscles ya ligaments and there might
166 be a lot of room there an' the baby might be very
167 active. [an' sometimes you get what we call an
168 MO: [oh right
169 MW: unstable lie, (.) where evry'time you (.) put your
170 h(hel(h)ands on them they're in a different position.
171 MO: yeh
172 MW: .hhh right obviously we get quite worried about that
173 when ya get t- (.) sort of (.) term
174 MO: mm
175 MW: only (0.2) from the point of view like that we want
176 the head(h) down there [uh when you go into labour
177 MO: [mm
178 MO: mm
179 MW: so: [.hhhh
180 MO: [otherwise it's a caesarean, isn't it?
181 MW: yeh (.) I mean there's no way a baby would deliver like
182 that.
183 MO: no.
184 MW: but I mean (.) th- there's a good chance that it will
185 move again
186 MO: mmm
187 MW: in fact I- I'll bet me bottom d(h)ollar that this baby's
188 moving around (.) [all the time
189 MO: [it's MOVIN all the ti:me. yeh.
190 MW: [it IS movin all the ti:me.[yeh
191 MO: [yeh (.) [so:: .hhh at this st[a::ge-
192 MW: getting kicks a:ll the- all different positions as well,
193 yeh

193 MO: an I'm thinkin' °G(h)o::d(h)°
194 MW: well tha- [that's why-
195 MO: >one minute it's over here [the nex' minute
196 MW: [because it is-
197 it is probably literally mo:vin' (.) [a:ll the time
198 MO: [mm
199 MO: mm
200 MW: .hhh uhm so:: to be quite honest I wouldn't (.) get too
201 excited about it
202 MO: mm
203 MW: I'll see you in two weeks: (.) again uhm (0.4) we- uh
204 >I- actual fact< it's not me that's here in two weeks
205 it's- it'll be somebody else it'll be Nicki .hhh uhm
206 (1.2) an' what we'll probly do then is if:: i- if it's
207 head do:wn the:
208 MO: mmm
209 MW: that's fi:ne. (.) we'll get you to come back again at
210 thirty-six weeks and check on you again
211 MO: mm hmm
212 MW: .hh if it's (.) breach again (.) or transverse again
213 MO: mmm
214 MW: ask Nicki to make you an appointment up at the
215 hospital for you thirty-six week appointment.
216 MO: mmm
217 MW: oka:y
218 MO: an' what will they do.
219 MW: .hh uhm (.) well (0.4) I think what what they- I mean I
220 mean in one way it's a little bit early to be seein you
221 up at the hospital. (.) but (.) because you've got the
222 history of the baby being everytime we put y- our hand
223 on [your tummy, it's in a different position
224 MO: [mm
225 MO: mmm
226 MW: it's obviously a very active baby. so:: .hh they would
227 probly say well okay we'll jus k- we'll keep an eye
228 on you uhm (.) get you back here again an' have a look
229 [what position it is then.
230 MO: [mm
231 MO: [an when-
232 MW: [d'you normally go into labour yourself
233 MO: yeh
234 MW: oh [an'
235 MO: [I usually go over though. [.hh usually two weeks-
236 MW: [usually late
237 MO: two weeks over with the other two. [two weeks to the*
238 MW: [yeh
239 MO: =day [with the other two. so
240 MW: [yeh
241 MW: so alter- well what we could do then in that case
242 is (.) jus make you an appointment to come back here
243 at thirty-six weeks an' I'll see you again at thirty-
244 six weeks.

254 MO: right okay.
255 MW: we'll see what position the baby's in then. (.) uhh an'
256 at tha- at that stage tha- I'll get- if it's still
257 movin around a lot we'll then get you up to the
258 hospital.
259 MO: oka:y.
260 MW: oka:y.
261 MO: yeh.
262 MW: .hh if you start havin any pa:ins,
263 MO: mmm
264 MW: ri:ght ↑which you're probly not going to because
265 you've never had a history of going into labour early.
266 MO: mm
267 MW: .hh uhm if you feel that your waters might have broke.
268 MO: mmm
269 MW: oright° it is important that you do go up to the
270 hospital, .hh uhm [
271 MO: straightaway
272 MW: beca::use there is this doubt about what position the
273 baby's going to be in (.) [when you go into labour.
274 MO: [of course. yeh
275 MO: mm
276 MW: oka:y?
277 MO: an I can't deliver if the baby's that way either,
278 can I?
279 MW: no
280 MO: it's gotta be head down.
281 MW: it's gotta be head down, yeh
282 MO: oka:y.
283 MW: .hh oka:y? ↑anything you want to ask me?
284 MO: uhm (2.2).hhh no not really.
285 MW: no:?
286 MO: >jus keep doing those silly [exercises. eh heh he
287 MW: [.hh I mean (0.4) .hhh di-
288 did I give you the [e-
289 MO: [yes
290 MW: well you can stop doing them now cause this is
291 obviously a very [active baby.
292 MO: [right.
293 MW: so i [I would say- I would say it's no point in=294 MO: [oh right so there's no point really
295 MW: =doing them. [so stop doing them.
296 MO: [no
297 MO: right okay.
298 MW: .hh uhm an' [at-
299 MO: [it's gonna move anyway. isn't it.
300 MW: yeh an at this stage I think we're sort of pre-
301 empting what might happen (.) an talking about what
302 might happen [.hhh uhm (.) an an what might happen is=
303 MO: [mm
304 MW: =the baby might settle do:wn in the head- head down
305 position an' there's gonna be no more problem

306 MO: mmm
307 MW: so: (1.2) uhm an an what might happen is the baby might
308 settle down in the head- head down position an'
309 there's gonna be no more problem
310 MO: mmm
311 MW: so::: [in one way-
312 MO: [in fact there's loads o' people who I've
313 spoken who've- whose babies have been breach an'
314 right at the [last minute they've turned
315 MW: [ye:h
316 MW: in one way we're sort of pre-empting [an talking=
317 MO: [mm
318 MW: =about things-
319 MO: oh you've gotta know about [it. you've gotta know=
320 MW: [ya know.
321 MO: =what's gon' happe:n, have:n't you really?
322 MW: yeh.
323 MW: so: uh >I mean my advice to you would be stop
324 doing the exerci:ses. .hhh ↑don't worry:
325 MO: yeh.
326 MW: we'll see you in two weeks he:re (.) again.
327 MO: mmm
328 MW: and just see h- [whe:re we're up to
329 MO: [okedo:k(h)e
330 MW: oka:y?
331 MO: yeh.
332 MW: >you quite happy with that.
333 MO: fi:ne [yeh.
334 MW: [yeh.
335 MW: so: jus- just ask Nicki to make you another
336 appointment for >thirty-two w- uh thirty-six weeks
337 an'i'll c- I'll see you then.
338 MO: oka:y.
339 MW: =at that thirty-six weeks (.) if this baby's sti:ll (.)
340 wanderin around all over the place [we'll then get you=
341 MO: [mm
342 MW: =up to the hospital.
343 MO: oka:y.
344 MW: oka:y.
345 MO: yeh fi:ne.
346 MW: .hh right but if in the meantime you get any
347 pa::ins: (.) u:hhh which ma- you might think oooh oooh
348 that feels a bit like labour pa:ins [o:r you think=
349 MO: [mmm
350 MW: =oooh (.) ↑have me waters gone or somethi:ng? you must go
351 up to the hospital to get checked out.
352 MO: yeh.
353 MW: oka:y?
354 MO: yeh fi:ne. >↑s'when I go to the hospital at thirty-six
355 wee::ks (.) .hhh will the:[

356 MW: [well I will see you
357 here at thirty-six weeks.
358 MO: right (.) an'if it's still[
359 MW: [I::'ll send you up to
360 the hospital at thirty-seven weeks (.) if[:::
361 MO: [an'what
362 will they do::?
363 MW: ↑.h well (.) re- there's very little they
364 can do: really exc- exce:pt sa:y that they mi::ght
365 (.) want to get you (.) in for a couple of da:ys ta
366 wait till the baby's head do:wn and then (.) pre-
367 empt things and sta:rt you into labour when the=
368 ((Telephone starts ringing))
369 =baby's in a good position.

((Telephone interruption followed by talk about
the mobile))

370 MW: .hhh ri:g ht so:: (0.4) >are you alri:g ht then.
371 Shelley
372 MO: yes
373 MW: no questions (.) >nothin' you wanna ask me:
374 MO: no.
375 MW: oka:y. (.) so we're pre-empting the situ:a:tion a
376 bit.
377 MO: mmm
378 MW: there might be no problem .hh this baby might
379 settle do:wn when it hi- >when it gets to about
380 thi:rty-six weeks an'the:n we're gonna be
381 alri:g ht [.hhh if if it doesn't settle do:wn
382 MO: [mm
383 MW: .hh uhm (.) they are likely: (.) to: (.) take you
384 into hospital (.) around about the time- (.) .hhh uhh
385 well maybe thirty-eight thirty-nine wee:ks [wa:it=
386 MO: [mm
387 MW: =for it to get into a favourable (.) position
388 >which'll be head do:wn position [an'then take you=
389 MO: [mm
390 MW: =down and pre-empt the situation get you into la:bour
391 MO: right(h).
392 MW: break your wa:ters. oka:y.
393 MO: yeh. (0.4) I hope not °though°
394 MW: well I hope not for you as well [it's nicer to=
395 MO: [but I know-
396 MW: =it's nicer to go into [labour yourse:lf.
397 MO: [yeh. course. yeh.
398 MW: [oka::y.
399 MO: [↑but it doesn't bring on early labour. does it?
400 (0.4) when the baby's-
401 MW: so active.
402 MO: yeh
403 MW: no::.

404 MO: no (.) somebody sa:id >some woman< an I thought no:
405 that doesn't sound [right(hh)
406 MW: [no (.) .hh it ca- no:: it CAN
407 make uh your u:terus a little big niggly if the
408 baby is very active
409 MO: mmm
410 MW: because I m- it ca- I mean the bigger they ge:t .hh
411 when you get towards te:rm. Th- .hh uh there's less
412 flu:id around them as we::ll
413 MO: {mmm
414 MW: {so less cushionin
415 MO: mmm
416 MW: so .hhh it's more uncomfortable for you [when= {mm
417 MO:
418 MW: =they're (.) very active so:
419 MO: mmm
420 MW: it can be q- more uncomfortable for you. but no it
421 [w- wouldn't-
422 MO: [it doesn't start early labo:ur? does it?
423 MW: no:. no:.
424 MO: so >we're< done, a:ren't we? re:ally:?
425 MW: ye:h we a:re

German Transcript 2908

- 01 MW: .hhh gu::t (0.6.) Urin war in Ordnung (.) gibt
good urine was in order is
good your urine was okay is there
- 02 es irgendwas Besonderes jetzt "weiter"
it anything in particular now further
anything in particular you want to talk about
- 03 MO: ↓ne
no
no
- 04 MW: "oder überhaupt" (.) ne:
or in general no
or anything at all no
- 05 MO: sagen Sie mir erst ein ↑Tipp wie ich meinen
tell you to me first a tip how i my
could you give me some tips on how to get my
- 06 Sohn zum Durchs(h)c(h)laufen kriege.
son to the throughsleep get
son to sleep right through the night
- 07 MW: wann kommt er denn immer. (.) und weshalb.
when comes he then always and why
when does he come then and why
- 08 MO: >es ist< unterschiedlich (.) (xxxx) so (xxxx)
it is variable so
it depends so
- 09 gemacht jetzt trocken zu werden,
made now dry to become
managed to stop wetting yet
- 10 MW: ja::: (0.8) Wie machst du (sing. fam.) das?
yes how do you that
yes how do you deal with it or how do
- 11 oder wie macht ihr das?
or how do you (pl.fam.) that
you (and your partner) deal with it
(1.2)
- 12 MO: Einlage ich ins ↑Bett, oh er wacht irgendwann
lay i in the bed uh he wakes sometime
i put him to bed and he wakes up at some point
- 13 auf, und denn (0.6) [ist-
(sep.pref.) and then [is
and then [(he) is

- 27 MO: ich will ja dem Licht anmache:n
 i want (mod.part.) him light on make
 i want to put the light on for him
- 28 und dann würde er anfangen [öhm zum Beispiel
 and then would he begin [uhm for example
 and then he'd begin [for example to
- 29 MW: [ja:::
 [yes
 [yes
- 30 MW: .hh und könnt ihr das Licht anlassen
 and could you (pl.fam.) the light leave on
 and couldn't you somehow leave the light on in
- 31 im Flu:r irgendwie? [(.) dass er so ein Li-
 in the Landing somehow [(.) that he so a li-
 the landing [so that he
- 32 MO: [ne das ist zu he::ll.
 [no it is too light
 [no it's too light
- 33 Kinderzimmertür irgendwie anlehnt oder
 nursery door somehow slightly opens or
 the door stays slightly ajar or
- 34 so dass er das nicht [(xxx) mit dem Licht-
 so that he it not [with the light-
 so that he doesn't [with the light
- 35 MO: [ne: er kommt ja-
 [no he comes (mod.part.)
 [no he comes
- 36 er kommt ja oh aus seinem Zimmer
 he comes (mod.part.) out of his room
 he comes out of his room in the dark and into
- 37 im Dunkeln in das Schlafzimmer.
 in the dark in the bedroom
 the bedrooom
- 38 MW: Und wenn ihr das Licht im
 And if you (plu.fam.) the light in the
 And if you leave the light on in
- 39 Badezimmer anlasst?
 bathroom leave on
 the bathroom

- 40 MO: °ist auch zu hell dann°
is also too light then
it's still too light
(1.2)

41 MW: da so: dann, dass du da nicht
there so then that you (sing.fam.) there not
there so then you don't have to

42 immer mit hoch musst?
always with high must
get up with him

43 MO: °mm mm°
mm mm
mm mm

44 MW: geht auch nicht.
goes also not
that doesn't work
(2.0)

45 MO: °nein° (.) >mir ist heute (xxxx) < ehhh
no to me is today (xxxx)
no i'm (xxxx) today

46 MW: °mm° (.) ja ich finde das immer blöd wenn-
mm yes i find it always stupid if
mm yes i find it annoying if i'm

47 so die Nachtruhe so einmal
so the night rest so (mod.part.)
disturbed in my sleep during the

48 unterbrochen ist. °na°?
interrupted is no
night ya know

49 MO: mmm
mmm
mmm

50 MW: also ich hab' danach immer schlecht wieder
so i have after that always bad return
i always have problems getting back to

51 in Schlaf (xxxx). [ich weiss nicht wie es-
into sleep (xxxx) [i know not how it
Sleep again [i don't know how it is

52 MO: [ja
[yes
[yes

- 53 MW: =dir geht
to you goes
for you
- 54 MO: geht mir auch so. [>kommt immer auf die=
goes to me also so [comes always to the
it's the same for me [it always depends on the
- 55 MW: [mm
[mm
[mm
- 56 MO: =Zeiten d' rauf an. (.) [wenn der jetzt kommt,
times [if he now comes
time [if he comes now
- 57 MW: [mmm
[mmm
[mmm
- 58 MW: ja:::
yes
yes
- 59 MO: also in den letzten war er so einmal um::: (xxxx)
so in the last was he so once at
recently he once came at
- 60 phh (1.2) zwischen halb vier und vie:xr gekommen,
between half to four and four come
between half past three and four
- 61 [u:nd
[and
[and
- 62 MW: [wie lange ist er dann [wach?
[how long is he then [awake
[how long does he stay [awake for
- 63 MO: [ich habe noch Stun-
[i have still hou-
[it took me hou-
- 64 also >[↑]Ich hab' < noch Stunden gebraucht wieder
so i have still hours needed again
it took me hours to get back
- 65 einzuschlafen.
to fall asleep
to sleep again

- 66 MW: Mmm
Mmm
Mmm
- 67 MO: .hh und er öhm (XXXXXXXXXXXXXX)
and he uhm
and he uhm
- 68 MW: mmm
mmm
mmm
- 69 MO: >schläft er da< da bei uns und öh viertel
sleeps he there there by us and uh quarter
he sleeps there with us and uh a quarter of an
- 70 Stunde, halbe Stunde später ist (XXXXXX)
hour half hour later is
hour, half an hour later (he) is
- 71 MW: mm
mm
mm
- 72 MW: Ich denke wenn das Baby da ist, dann ist
I think when the baby there is then is
I think that when the baby arrives then
- 73 hier auch nochmal wieder so ein (0.6){(BERUCHTE)
here also still again such a { disturbed
you will have to deal with even more {
- 74 . [mmm
[mmm
[mmm
- 75 Nachtru:::he
night quiet
disturbed sleep
- 76 mm h(eh)hm
mm hm
mm hm
- 77 ↑ist jetzt vielleicht gar nicht
is now perhaps not at all
perhaps it isn't now such a bad thing at all
- 78 schlecht dass du dies das schonmal
bad that you this already
that you have learnt to

- 79 MW: ge(h)le(h)rnt zum adapt(h)ieren.
learnt to adapt
adapt
- 80 MO: ((undecipherable comment from mother))
- 81 MW: ja::: (2.2) na: gu:t
yes well good
yes well good
- 82 MO: also kein Tipp. eh-heh heh
so no tip
so no tip then
- 83 MW: ne. (.) also da gibt es:: (.) also ich
no so there there is so i
no so there there is
- 84 denke auch dass was das Trockenwerden angeht
think also that what the drying concerns
i think that until they are dry
- 85 (.) übernacht dass dauert [einfach ein Bisschen.
over night that lasts [simply a bit
it just takes a while
- 86 MO: [ja
[yes
[yes
- 87 MW: ich mein' es gibt Kinder die werden erst mit
i mean it gives children who become first with
i mean there are children who only stop wetting
- 88 fünf oder sechs wirklich trocken? [und ich= five or six really dry [and i
at the age of five or six [and i
- 89 MO: [ja
[yes
[yes
- 90 MW: =weiss also meine Tochter fährt jetzt im know so my daughter goes now in the
know my daughter is now in the fourth year of school
- 91 vie:rten Schu::ljahr öh ins Landheim? (.)
fourth school year into an education centre
and goes to an outdoor education centre for the

- 92 MW: also das e:rste Ma::l (.) und wir haben einen Zettel
so the first time and we have a note
first time and we got a note
- 93 gekriegt >so wie ist jetzt Zahnpange wie- wie oft oder
got so how is now brace how how often or
about the braces how- how often or
- 94 .hhh die getra:gen werden muss und da war halt
which worn to be must and there was (dial.)
it needs to be worn and the point was also made
- 95 auch der Punkt Bettennässen also ist (Ihr Kind noch Bett-
also the point bedwetting thus is [your child still bed
about wetting the bed i.e. is [your child still
- 96 MO: [mm . mm? [mm mm [mm mm
- 97 MW: =nässer also .hhh ist es wo::hl (.) auch noch
=wetter therefore is it probably also still
wetting the bed it probably still is rather
- 98 recht verbreitet.
really widespread
widespread
- 99 MO: mmm
mmm
mmm
(1.0)
- 100 MW: .hh also in der vie:rten Klasse. da sind di:e
so in the fourth class then are they
in the fourth class they are
- 101 (.) zehn.
ten
ten
- 102 MO: mmm
mmm
mmm
- 103 MW: neun, (.) oder erst ze:hn
nine or just ten
nine or maybe just ten
- 104 ((1 minute of talk omitted due to traffic noise))

- 105 MW: ↑Heute >ist ja auch< wieder Ultraschall.
today is also again ultrasound
today there is also another ultrasound
- 106 mm? du liebe. ↑hast du noch was
mm you lovely have you still something
yes? my dear. Is there anything else
- 107 auf dem Pla:n.
on the plan
on your schedule
- 108 MO: °nein°
no
no
- 109 MW: mm mm
mm mm
mm mm
(1.6)
- 110 ((MW turns over page of mother's notes))
- 111 MW: Ich hab' doch schon gesagt das Kind kommt
I have (mod.part.) already said the child comes
I've already said that the baby is coming
- 112 bestimmt an meinem Geburtstag. (.) wird
certainly on my birthday will
definitely coming on my birthday (it) will
- 113 bestimmt an meinem Geburtstag (xxxx)
certainly on my birthday
certainly come on my birthday
- 114 MO: wann ist der?
When is it
When is it
- 115 MW: Am ↑fünfundzwanzigsten.
On the twenty-fifth
On the twenty-fifth
- 116 MO: Am fünfundzwanzigsten.
On the twenty-fifth
On the twenty-fifth
- 117 MW: ↑mm hmm,
mm hmm
mm hmm
- 118 MO: ich habe jetzt ausgerechnet mit dieser
i have now calculated with this
i calculated it with this

- 119 MO: Schablone die ich da vo:::n (.)
 Wheel which i there from
 wheel which i'd got from uh
- 120 Jutta? [bekommen hatte .hh es am =
 Jutta? [received had it on the
 Jutta i think? It should come
- 121 MW: [mm hm
 [mm hm
 [mm hm
- 122 MO: =fünfzehnten kommen sollte, na?
 Fifteenth come should no?
 On the fifteenth shouldn't it
- 123 MW: NA:::CH Ultrakna::::11 ((2.0 studies logbook)) [ist= [is
 After ultrabang [it's
 According to the ultrasound
- 124 MO: [also es- [so it
 [so it
- 125 MW: =das ja festgele:gt (0.8) *ich hatte dass ja
 it (mod.part.) confirmed i had that
 been confirmed i didn't have that
- 126 nicht vor° aber, (0.4) siebte elfte. mm?
 not before however seventh eleventh mm
 in mind however the seventh of the eleventh mm
- 127 MO: Ich weiss ja nicht ob die jetzt alle öhhh
 I know not whether they now all uhhh
 'I don't know if they're all the same
- 128 gleich sind (.) *gleich aufgebaut diese:n-*
 same are same built this
 all built the same these-
 (1.2)
- 129 MW: siebter Novembe:r (1.8) nach letzter
 seventh November after last
 seventh of November according to your
- 130 Regel ist's de:r (.) fünfzehnte.
 period is it the fifteenth
 last period it's the fifteenth
- 131 MO: ja:
 yes
 yes

- 132 MW: Stimmt.
right
right
- 133 MO: ↑mm mm
mm mm
mm mm
- 134 MO: Wonach hat er denn gerechnet. er hatte
where after has he then calculated he had
on what basis did he calculate it he hadn't done
- 135 damals gar keinen Ultraschall, wenn ich da
at that time no ultrasound when i there
the ultrasound at that time when i
- 136 mein {-
my {-
my {-
- 137 MW: [am Anfang (.) wurde nur Ultraschall
[at the start was only ultrasound
[at the start the ultrasound had only been
- 138 festgelegt.
arranged
arranged
- 139 MO: ja:
yes
yes
- 140 MW: mm hm >gucke ich< nochma:l abe:r hier bei uns
mm hm look i again however here by us
mm hm i'll look again at our notes
- 141 ist nur Ultraschall festgelegt.
is only ultrasound arranged
the ultrasound has only been arranged
- 142 MO: .hh ne ich rechne (nur) so ga:nz (xxx) ja
no i count only so quite yes
no my calculations are only roughly
- 143 ((machen wir eine Pause,)na?
((make we a break no
((let's have a break shall we)
- 144 MW: [ne:::
[no
[no

- 145 MO: ja denk' ich eh heh heh he (xxxx) so ähnlich
yes think i so similar
i think or something similar

146 (.) wenn er eine Woche zu früh kommt, (.)
if he a week too early comes
if it comes a week early

147 oh(hh) Gott(h) (1.4) find' ich auch nicht schlimm
oh God find i also not bad
oh God I wouldn't find it too bad

148 >dann haben wir< ein bisschen mehr vom August
then have we a bit more from August
then we'll have a bit more of August

149 MW: ja (xxx) das haben wir eben festgelegt nach
yes that have we confirmed after
yes we confirmed that after

150 öhm Ultraschall.
uhm ultrasound
the ultrasound

151 MO: mm
mm
mm

152 MW: Komm mal mit rum. Wir machen das hier.
come round we do that here
come round this side we'll look at it here

153 ((1.5 minutes of talk omitted))

154 MW: also ich schreib das hier nochmal mit d'rau:f
so i write that here again to it
so i'll just add that to the notes

155 MW: mm mm mm
mm mm mm
mm mm mm

156 MO: ja weil es hier da auf dieser Schablone hält
yes because it here here on this wheel
yes because it says on this wheel

157 heisst letzter Tag und blah blah blah (.) und
called last day and blah blah blah and
last day and so on and so on

- 158 [dana:ch denn
 [thereafter then
 [thereafter then
- 159 MW: [mm
 [mm
 [mm
- 160 MW: nur der Eisprung verschiebt sich ja auch
 only the ovulation moves itself (mod.part.)
 in fact ovulation is delayed
- 161 MW: °häufiger [mal.] (.) und öhm weisst du genau=br/>
 frequently [sometimes and uhm know you exactly
 often from [time to time and do you know exactly
- 162 MO: [mm
 [mm
 [mm
- 163 MW: =was für einen Zyklus du zuvor hattest? Achtundzwanzig?
 what type a cycle you before had twenty-eight
 what your cycle was before twenty-eight
- 164 Zweiunddreißig? oder vierunddreißig? (1.0) weil
 Thirty-eight or thirty-four because
 Thirty-eight or thirty-four because
- 165 dana:ch ist es dann auch wenn du zum Beispiel nur
 accordingly is it then also if you for example only
 then even if you only have for example a
- 166 ein' n öhm .h zweiunddreißigtagigen Zyklus hast,
 a uhm thirty-two day cycle have
 thirty-two day cycle
- 167 dann kommt es zum Beispiel auch schon wieder
 then comes it for example also again
 then it's right
- 168 hin oder dreiunddreißig tägig. (0.6) und dann
 or thirty-three day and then
 or thirty-three day then we
- 169 rechnen wir wieder vier- oder fünf Tage darauf.
 calculate we again four or five days on it
 calculate a further four or five days on top of it
- 170 MO: mmm
 mmm
 mmm

- 171 MW: >sind wir< auch schon wieder bei den Termin.
are we also again by the appointment
and then we're back to the original date
- 172 MO: mm
mm
mm
(0.6)
- 173 MW: nach letzter Regel °fünfzehnte achte minus
after last period fifteenth eighth minus
according to your last period, the fifteenth of the
- 174 eins° .h einfach dass wir das für uns noch im
one simply that we it for us still in the
eighth minus one simply so that we still keep
- 175 Kopf (xxxx) (.) öhm mit d'rauf haben (1.4)
head with on it have
it in mind for our own purposes
- 176 nur nicht dass Sie denken, öh .hh so
only not that you (form.) think uh so
just so that you don't think
- 177 auch wenn die in der Klinik (.) wenn die irgendwann mal
also if they in the clinic if they sometime
even if in the clinic they- if they check
- 178 gucken, nicht dass Sie denken sind die (dößig)
look not that you think are they stupid
sometime, not that you think they are stupid
- 179 haben die sich da verrechnet .hhh sondern daß
have they (refl.) there miscalculated but that
they would have miscalculated but that
- 178 das eben nach Ultraschall
it (mod.part.) according to ultrasound
it has been worked out according to the
- 179 [festgelegt ist.
[fixed is
[ultrascreening
- 180 MO: [mmm
[mmm
[mmm
- 181 MW: ↑ja. (0.8) hh (.) sonst noch was.
yes otherwise still something
yes otherwise anything else

- 182 MO: mm hmm
mm hmm
mm hmm
- 183 MW: keine Beſchwe::rden
no complaints
no problems
- 184 ((MW looking in mother's maternity logbook))
- 185 MW: auch das- [das habe ich noch- ((MW studies notes))
even that [that have i still
oh that tolo- i've still got to-
- 186 MO: [außer dass der Bauch jetzt dicker wird
[except that the stomach now fatter becomes
[besides my stomach getting fatter
- 187 als (xxxx)
than
than
- 188 MW: ja (...) wir gucken mal ob das Kind richtig
yes we look (mod.part.) whether the child right
yes we'll just see today whether the baby is
- 189 rum †liegt heute? .h Wie sieht das aus mit den
round lies today how sees it out with the
lying the right way round how are you getting on
- 190 Stützstrümpfen. Kommst du damit klar?
support stockings. come you there with clear
with the support stockings. Are you getting on okay
- 191 MO: .hhh also sie haben eine blöde Höhe muss ich
well they have a stupid height must i
well they are a really stupid height, i must
- 192 sagen.
say
say
- 193 MW: wie so?
how so
why
- 194 MO: oh weil die genau bis hier oben
uh because they exactly up to here
because they go right up to here
- 195 hingehen, .hh [u::nd
go up [and
[and

- 196 MW: [sind die zu lang?
 [are they too long
 [are they too long
- 197 MO: und(h) öh also ich hab' sie jetzt heute nicht an.
 and uh so i have them now today not on
 and so i have to say i haven't got them
- 198 [muss ich sagen. na?=
 [must i say no
 [on today you see
- 199 MW: [ja =ja
 [yes yes
 [yes yes
- 200 MO: öh ich kann es auch mal (xxx) ein zu- je nach (.)
 uh i can it also (mod.part.) a too-
 i can also
- 201 .hh also wenn ich (.) ein zu beengtes Gefühl habe
 so if i a too tight feel have
 so whenever they feel too tight
- 202 ((undecipherable comments from mother about the
 support stockings))
- 203 MW: bist du sicher dass die gut passen?
 are you sure that they good fit
 are you sure that they fit okay
- 204 dann schau- würde ich jetzt gern nach
 then look- would i gladly now after
 then i i'd like to check
- 205 dem Muttermund schauen, [(xxxx) machen,-
 the cervix look [(xxxx) do
 your cervix please [check
- 206 MO: [mm
 [mm
 [mm
- 207 MW: -Jod (.) nimmst du?
 iron take you
 iron are you taking it

- 208 MW: mmm °also diese öh „vita- vita- [öh
mmm so this uh „vita- vita- „[uh
mmm well this uhm „vita- vita- „[uh
- 209 MO: [vitamian.
[vitamian
[vitamian
- 210 MW: [Die sind klasse. (.) hast du alles zusammen.
[they are super have you everything together
[they're great you've got everything all in
- 211 MO: { mm
{ mm
{ mm
- 212 MW: mm
mm
mm
- 213 MW: nehm' ich auch. ich bin nicht schwanger. noch nicht.
Take i also i am not pregnant still not
I take them too and i'm not pregnant not yet
(0.8)
- 214 MO: Eh heh heh he
Eh heh heh he
Eh heh heh he
- 215 MW: °will ich auch nicht sein aber°
want i also not to be however
i don't want to be either
- 216 MO: ne?
no
no
- 217 MW: nein. °die ist jetzt- wird jetzt zehn. na?°
no she is now becomes now ten no
no she's now is turning ten you know
- 218 MO: mein Bruder war dreizehn als ich kam [(XXXXXXX)
my brother was thirteen when i came[
my brother was thirteen when i came al[ong
- 219 MW: . . [ja::::: ne:
[yes no
[yes no
- 220 das war so toll. wir waren das Wochenende in London
it was so great we were the weekend in London
it was so great we were in London for the weekend

- 221 MW: an unserem Hochzeitstag und (.) es ist so klasse
on our wedding day and it is so super
on our wedding anniversary and it is so great
- 222 du kannst so viel mit einem großen Kind schon
you can so much with a big child already
you can do so much with a big
- 223 [machen=
[do
[child
- 224 MO: [mm
[mm
[mm
- 225 MW: =und das war schon schön.(0.8) ahh und die
and that was really nice ahh and she
and that was really nice and she is
- 226 ist jetzt ist so groß. .hhh ich sag' schon
is now is so big i say already
so big now I'm already saying
- 227 wohl in zehn (.) Jahren werde ich
probably in ten years will i
perhaps in ten years i will be a grandma in
- 228 vielleicht Oma
perhaps grandma
ten years .
- 229 MO: ↑mm ja
mm yes
mm yes
- 230 MW: kann ich das dann noch genießen.
can i that then still enjoy
i can still enjoy it then
- 231 MO: ja
yes
yes
- 232 MW: Wobei es ein bisschen früh wäre mit zwanzig
whereby it a bit early would be with twenty
whereas twenty would be a bit early
- 233 aber ich hab' auch mit zwanzig meine Tochter
but i have also with twenty my daughter
although i also had my daughter at the age of twenty

- 234 MW: bekommen (.) mal gucken.
received look
we'll see
- 235 MO: mm
mm
mm
- 236 MW: aber mit den Strümpfen(XXXX) anlegen musst
but with the tights put on must
but as far as putting on the tights is concerned
- 237 du da wirklich mal gucken.
you there really once look
you really should give it some thought
- 238 MO: mmm
mmm
mmm
- 239 MW: .hh gut (.) dann schau' ich dich einmal a:n, und
good then look i you once at and
good then i'll check you over and
- 240 dann schicke ich dich rein.
then send i you in
then i'll send you in
- 241 MO: okay.
okay
okay
- 242 MW: so und jetzt geht das d- schon mit
so and now goes it already with
so and now it's already time to start with
- 243 dem CTG los. na?
the ECG off no
the ECG isn't it
- 244 MO: ja?
yes
yes
- 245 MW: Tja: ab dreißigste Woche.
yes from thirtieth week
yes from the thirtieth week

- 246 MO: mm
mm
mm
- 247 MW: wegen vorzeitigen Wehen um
because premature contractions in order to
because of premature contractions so as to
- 248 das einfach so "ein bisschen abzuchecken"
that simply so a bit to check
simply keep an eye on things
- 249 ((MW writes in maternity logbook))
- 250 MW: so:: ab dreißigste Woche das ist (.) (↑ auch
so from thirtieth week that is also
so from the thirtieth week it's
- 251 wieder) schon (xxxx)
again already
already-
- 252 MO: mm hmm
mm hmm
mm hmm
- 253 MW: aber ab dreißigste Woche wollen wir
but from thirtieth week want we
but from the thirtieth week we really
- 254 eigentlich auch schon immer gerade auf (das
actually also already always right at the
like to keep a eye on the position of the
- 255 liegen) beim zweiten Kind (.) mal gucken.
lying by the second child just look
second child
- 256 (1.2)
- 257 MO: weil es früher kommen könnte oder wie?
because it earlier come could or how
because it could come early or what
- 258 MW: ((MW nods affirmatively))
- 259 MO: "gefährlich ja?"
dangerous yes
dangerous then
- 260 MW: mm
mm
mm

- 261 MO: auch mit Kaiserschnitt und so:?
also with caesarean section and so
even with a caesarean and such like
- 262 MW: mm hmm (.) ja: das macht man einfach mal
mm hmm yes that does one simply (mod.part.)
mm hmm yes that's simply how it's done
- 263 MO: soll ich den in Juli noch (xxxx)? eh
shall i it in July still eh
should i still (xxxx) in July eh
- 264 heh hehe he
heh hehe he
heh hehe he
- 265 MW: ohh ich hoffe es eigentlich ↑NICHT
uhh i hope it actually not
i hope not actually
- 266 MO: ↓na ja:::
no yes
well
- 267 ((30 secs dialogue re. other appointments omitted))
- 268 MW: gut (.) hast du noch etwas auf dem Herzen. (.)
good have you still something in the heart
good have you still got anything on your mind
- 269 ↑dann lege ich dich jetzt auf das CTG. (0.4) schauen
then lay i you now on the ECG look
then i'll set you up on the ECG we'll
- 270 wir eine halbe Stunde das CTG:
we a half hour the ECG
keep an eye on the ECG for half an hour