MIPREG QUESTIONNAIRE

1. GENERAL

- 1.1 What country were you born in?
- 1.2. What country was the father of your child born in?
- 1.3. How long have you lived in Norway?
- 1.4. How old are you?
- 1.5. What language do you use most often at home?
- 1.6. How good is your Norwegian?

Oral –FluentGoodSome difficultyNot at allReading –FluentGoodSome difficultyNot at allWriting –FluentGoodSome difficultyNot at allComprehension –FluentGoodSome difficultyNot at all

- 1.7. What is your postal code?
- 1.8. What is your marital status?
 - Single
 - Married/cohabiting
 - Divorced
 - Widow
- 1.9. Who do you live with?

Partner

Your family (your mother/father, your brother/sister)

In-laws (parent in-law, your partner's brother/sister)

Friends/colleagues

Children (in addition to your newborn child)

None, I live alone

1.10 a) Do you have anyone you trust with whom you can speak in confidence?

Yes

No

1.10 b) If the answer is YES, who is this person?

- Partner
- Your family (your mother/father, your brother/sister)
- In-laws (parent in-law, your partner's brother/sister)
- Friends/colleagues
- 1.11 What is the highest level of education you completed?
 - I have no schooling
 - Begun, but not completed compulsory education
 - Primary/lower secondary school (first 7 to 10 years of schooling)
 - High school/upper secondary (the next 1-3 years of education)
 - Tertiary/university, short (up to 4 years)
 - Tertiary/university, long (4 years or more)
- 1.12 Have you had paid work since coming to Norway?
 - Yes
 - No
- 1.13 In the course of the last 12 months, have you or your family had difficulties making ends meet and paying monthly expenses (food, transport, housing etc.)?
 - Yes, often
 - · Yes, occasionally
 - No. never
 - Do not know/prefer not to answer

2. YOUR HEALTH BEFORE PREGNANCY

| l.1. Did you have any il | | |
|--------------------------|--|--|
| | | |

Yes

Diabetes

Heart/vascular disorder (including hypertension)

Autoimmune illness (rheumatoid illness, metabolic disorder, transplantation)

Systemic Lupus Erythematosus (SLE)

Anaemia (iron deficiency and thalassemia)

Kidney disease

Treated tuberculosis

HIV, hepatitis

Overweight

Neurological illness (such as epilepsy)

Lung illness (such as asthma)

Mental disorder (such as depression)

Other: i) ii)

- No
- 2.2 a) How much did you weigh before pregnancy?
- 2.2 b) What is your height?
- 2.3 How would you assess your health for the time being. How would you describe your health?
- ... good / neither good nor bad / poor?
- 2.4 Describe your situation: Not troubled, A little troubled, Very troubled or Extremely troubled ...
- a)... being constantly afraid or anxious?
- not troubled / a little troubled /very troubled / extremely troubled

b)... a sense of hopelessness for the future?

- not troubled / a little troubled /very troubled / extremely troubled c)... a sense of loneliness?
- not troubled / a little troubled /very troubled / extremely troubled

We have some questions about how you planned this pregnancy and if you used birth control/contraception.

2.5 Was this pregnancy planned?

- Yes (go to part 3)
- No
- Do not know/unsure

2.5 If the pregnancy was not planned or you are not sure if it was planned, did you use any form of contraception to avoid pregnancy?



2.7 What did you use?

- Barrier methods (condom, diaphragm)
- Non-hormonal methods/natural methods (interrupted intercourse/safe periods, breast feeding)
- Hormonal contraceptives (The pill, mini-pill, pregnancy prevention patches, vaginal ring)
- LARC (hormonal and/or copper spiral/IUD, contraceptive injection)
- Other (specify) _____



2.8 Why did you not want to use birth control?

Too expensive

Did not have enough information about different methods/options

I did not know where I could get h

I did not know where I could get hold of these

No access to doctor/nurse

Side effects

Religious reasons

Husband/partner/family did not want it

Other (specify)

3. OBSTETRIC CLINICAL HISTORY

- 3.1 How many children have you born, in total (including your new child)? 3.2 How many births have you had (past week 23)? 3.3 How many of your children were born in Norway (including your newborn)? 3.4 Have you had difficulties in previous pregnancies and births? • Yes, which: Cesarean section Nausea during pregnancy Hemorrhages/bleeding/anaemia High blood pressure Preeclampsia Deep vein thrombosis (blood clot in the leg) Gestational diabetes Low-lying placenta Abruptio placenta Urinary tract infection Symphysiolysis Premature birth (<37 weeks) Premature birth (<34 weeks) Early rupture of membrane Intrauterine growth retardation (decreasing growth indicated by series measurements) Foetal death Congenital abnormalities in foetus Sphincter rupture (grade 3+4) Postpartum depression Other (please specify):
 - No, first birth
 - No, I have not had any complications

4. CURRENT PREGNANCY

| 4.1 Were you pregnant with you | ır newborn child | when you | came to Norway? |
|--------------------------------|------------------|----------|-----------------|
|--------------------------------|------------------|----------|-----------------|

- Yes
- No
- Do not remember/do not know
- 4.2 Did you receive any form of health care for the pregnancy before birth from a health care provider (doctor, nurse, midwife) in Norway?
- Yes
- No

| 4.3 Who provided | d health care for your pregnancy in Norway? |
|------------------|---|
| | GP/Family doctor |
| | Specialist (obstetrician) at the hospital |
| | The midwife at the health clinic |
| | Other |

4.4 How many weeks pregnant were you when you first received health care for this pregnancy in Norway?

4.5 Did you experience any difficulties in this pregnancy?

Yes, which

Cesarean section

Nausea during pregnancy

Anaemia

High blood pressure

Preeclampsia

Deep vein thrombosis (blood clot in the leg)

Gestational diabetes

Low-lying placenta

Abruptio placenta

Urinary tract infection

| Symphysiolysis | | Afraid that it could affect my visa/residency application process. | rocess Yes – No | | |
|--|-----------------------|---|----------------------------|--|--|
| Premature birth (<37 weeks) | | Afraid of medical examinations and tests | Yes – No | | |
| Premature birth (<34 weeks) | | Other (please specify): | | | |
| Early rupture of membrane | | | | | |
| Intrauterine growth retardation (decreasing growth indicated by se- | | 4.9. What were your <u>2 main sources</u> of information about pregnancy and birth during | | | |
| ries measurements) | | this pregnancy? | | | |
| Foetal death | | Previous pregnancies/birthsFamily/friendsReligious/spiritual leader | | | |
| Congenital abnormalities in foetus | | | | | |
| Postpartum depression | | | | | |
| Other (please specify): | | Health care providers | | | |
| No, I had no complications | | Offers from my neighbourhood/district (courses) | | | |
| | | Mass media (books, TV, internet) | | | |
| 4.6. Which of the following offers did you accept during pregnancy | ? | Other (please specify): | | | |
| Municipal help (pregnancy course, prepare for birthing course | , parental guid- | | | | |
| ance) | | 4.10. Did you get enough information about the following top | pics in the course of this | | |
| Other offers from non-governmental organizations (Bydelsmø | dre etc.) | pregnancy/birth? | | | |
| Contact with health care providers in your home country | | | | | |
| Alternative medicine/rituals | | Emotional changes (feelings) during pregnancy | Yes – No | | |
| Child Welfare Services | | Recommended medical tests (HIV, hepatitis) | Yes – No | | |
| Ultrasound foster diagnostics at the hospital (for special patier | nt groups) | Nutrition during pregnancy | Yes – No | | |
| Routine ultrasound, Week 18 | | Signs that the birth had started | Yes – No | | |
| Other (please specify) | | The various phases of birth | Yes – No | | |
| | | Pain relief during childbirth | Yes – No | | |
| 4.7. Of the offers mentioned above, are there any you would have | liked to use but felt | Changes in mood after the birth | Yes – No | | |
| they were not available during your pregnancy? | | Breastfeeding | Yes – No | | |
| Yes, specify (from the options above) | _ | Infant formula | Yes – No | | |
| • No | | Where and who you could contact if you needed ad | vice or had questions | | |
| | | about your health or your newborn child's health | Yes – No | | |
| 4.8. Have the following factors prevented you from taking advantage of an offer from | | Family planning and birth control | Yes – No | | |
| the public health service? | | | | | |
| Practical limitations (transportation, work, lack of time) | Yes – No | 4.11. Did you take daily vitamin supplements during pregnan | cy? | | |
| Language barriers | Yes – No | Yes (skip to question 4.12 | | | |
| • Lack of information about offers (not aware they existed, did no | ot know how Nor- | No (go to next question) | | | |
| way's health care system works, did not think I was entitled) | Yes – No | | | | |

| 4.12. If NO, why not? | Bleeding that needed transfusion |
|--|---|
| Did not know why it should be taken | The infant was moved to the neonatal ward |
| Could not find it at the store | Use of antibiotics |
| Too expensive | Other (please specify): |
| Did not need it | • No |
| Was not told/asked about taking it | |
| Other (please specify): | 5.5. If your child was born via caesarean section, what was the reason for it?It was scheduled because the doctor recommended it for medical reasons |
| 4.13. Which of the following statements best describes your habits during pregnancy? | It was planned, but you do not know why |
| Smoking: I did not smoke, I smoked occasionally, I smoked daily | • It was scheduled because you wanted it, but not for medical reasons |
| Snuff: I did not take snuff, I took snuff occasionally, I took snuff daily | It was not planned, but the birth took a long time |
| Alcohol: I did not drink alcohol, I drank alcohol occasionally, I drank | It was not planned but the baby/foetus was in danger |
| alcohol every day | It was not planned but you were in danger |
| | It was not planned and you do not know why it was done |
| 5. BIRTH | Other (please specify): |
| 5.1. How many weeks were you pregnant before giving birth? | 5.6. Are you satisfied with the help you received from the health care provider to relieve your pain? |
| 5.2. How many baby(is) were born? | • Yes |
| , , , , | • No |
| 5.3. Were any of the following procedures performed during the birth? | Not a vaginal birth, I had a caesarean section |
| Labour induction | |
| Use of a vacuum | 5.7. Were you allowed to have a family member or other support person (including a |
| Use of forceps | doula) with you in the birthing room? |
| Cesarean section | • Yes |
| Episiotomy (cutting near the opening of the vagina) | • No |
| Epidural/Spinal anaesthesia as pain relief | |
| Pudendal blockade as pain relief | 5.8. Do you feel that the duration of your hospitalisation after birth was: |
| Other (please specify): | • Too short |
| | OK/suitable |
| 5.4. Did you have any complications during the birth? | Too long |

Sphincter rupture (grade 3-4)

Yes

6. OVERALL EXPERIENCE OF PREGNANCY CARE RECEIVED

| 6 | 6. OVERALL EXPERIENCE OF | PREGNANCY CARE RECEIVED | 6.7. Do | you think you would have underst | tood the information that was conveyed to |
|-------------------|------------------------------|--|-----------|------------------------------------|---|
| | | | you bet | ter in another language, such as y | our native language? |
| | · | y care, special practice or ritual during or | • | Yes | |
| after birth that | you requested? | | • | No | |
| | Yes | | | | |
| | No (go to question 6.4) | | 6.8. We | re you offered an interpreter? | |
| | | | | a) During pregnancy – y | es/no/did not need an interpreter |
| 6.2. If yes, what | were these wishes? | | | b) During the birth – ye | s/no/did not need an interpreter |
| | i) ii) | | | c) After birth – yes/no/o | did not need an interpreter |
| 6.3. If YES, what | reason did the health care | provider give for not allowing your wishes? | 6.9. If y | ou had someone there to interpre | t for you, who was it? |
| i) ii) | | Partner/other adult family member/friend | | | |
| | | | • | Child (<18 years) | |
| 6.4. Is there any | thing you think the health | care provider could have done differently | • | Health care provider | |
| or better during | the pregnancy, birth or af | ter birth? | • | Professional interpreter | |
| • Yes, ple | ease specify what could ha | ve been done differently or better | • | Other | |
| and by | | _ | 6.10. W | ere you happy with their interpre | tation? |
| whom | | | • | Yes | |
| • No | | | • | No | |
| 6.5. Overall, we | re you satisfied with the he | ralth care you got? Did you feel welcome, | | | |
| was the health o | care provider helpful and re | espectful? | 6.11. Th | ie health care provider asked me i | f I had any questions. |
| | a) During pregnancy – | Always – Sometimes – Rarely – Never | | | Always – Sometimes – Rarely – Never |
| | b) During the birth – | Always – Sometimes – Rarely – Never | | | |
| | c) After birth – | Always – Sometimes – Rarely – Never | 6.12. l f | elt that my concerns were taken s | eriously by the health care providers |
| | | | | | Always – Sometimes – Rarely – Never |
| 6.6. Did you und | derstand the information th | ne health care provider tried to convey to | | | |
| you? | | | 6.13. I ł | ad to wait a long time before I go | t help. |
| | a) During pregnancy – | Always – Sometimes – Rarely – Never | | a) During pregnancy – | Always – Sometimes – Rarely – Never |
| | b) During the birth – | Always – Sometimes – Rarely – Never | | b) During the birth – | Always – Sometimes – Rarely – Never |
| | c) After birth – | Always – Sometimes – Rarely – Never | | c) After birth – | Always – Sometimes – Rarely – Never |

| 6.14. The health | care providers r | made decisi | ons without ask | king my opinior | า |
|------------------|------------------|-------------|-----------------|-----------------|-----------|
| | a) During preg | nancy – | Always – Some | etimes – Rarely | y – Never |

b) During the birth – Always – Sometimes – Rarely – Never

c) After birth – Always – Sometimes – Rarely – Never

6.15. The health care provider spent enough time explaining things to me.

a) During pregnancy – Always – Sometimes – Rarely – Never

b) During the birth – Always – Sometimes – Rarely – Never

c) After birth – Always – Sometimes – Rarely – Never

6.16. Overall, do you feel that you were treated differently by the health care providers, compared with other people? (i.e. because of language, culture, religion)?

Always – Sometimes – Rarely – Never

6.17. If yes, why do you think you were treated differently?

Language

Culture

Ethnic background

Skin colour

Religion

Migration status/immigrant background

Other reasons (please specify):_____

7. MIGRATION

- 7.1. What was the legal basis for your residency permit in Norway? Is it ...
 - Work/partner's work
 - Reunion with family

- Marriage
- Refuge (resettlement refugee, quota refugee, humanitarian grounds, asylum)
- Education
- Undocumented
- Other (please specify):
- 7.2. Did you live at a reception centre for asylum-seekers while you were pregnant with this child?
 - Yes
 - No
- 7.3. If yes, how long did you live there?
- 7.4. Do you have a work permit in Norway?
 - Yes
 - No
- 7.5 How satisfied or dissatisfied are you with your life after coming to Norway?
 - Dissatisfied
 - Neither satisfied or dissatisfied
 - Satisfied
- 7.6 How satisfied or dissatisfied were you with life in your home country before you came to Norway?
 - Dissatisfied
 - Neither satisfied or dissatisfied
 - Satisfied