

# GRAND STUDY Survey 3rd Trimester (T1)

Participant ID \_\_\_\_\_

Study Arm  Individual ANC  
 Group ANC

## Section 1: Self-efficacy

**We will start with a few questions about how decisions are made in your household.**

1. Generally, can you tell us all of the people who are involved in the decisions about your healthcare?

(DO NOT PROMPT - select all that apply)

- Self
- Spouse/Father of the baby
- Grandmother of the baby (mother-in-law)
- My mother
- My father
- Uncle/Auntie
- Religious leader
- Other
- Don't Know
- Refused to respond

---

2. Who typically has the strongest voice in deciding when and where you can seek healthcare?

(Select one response)

- Self
  - Spouse/Father of the baby
  - Grandmother of the baby (mother-in-law)
  - My mother
  - My father
  - Uncle/Auntie
  - Religious leader
  - It is a joint decision
  - Other
  - Don't Know
  - Refused to respond
- 

3. In your household, who makes the decisions about the household purchases?

- Self
- Husband / baby's father alone
- Self and husband together
- Husband with household head
- Husband with another family member
- Other
- Don't Know
- Refused to respond

---

**Now I want to ask you questions about your health. Please answer YES or NO to the following statements.**

---

4. Are there are things you can do to help prevent problems and keep yourself healthy?

- Yes
  - No
  - Refused to respond
- 

5. Do you know how to recognize a problem with your pregnancy?

- Yes
  - No
  - Refused to respond
- 

6. Do you know what actions you will take if you think there is a problem with your pregnancy?.

- Yes
  - No
  - Refused to respond
- 

7. Do you usually ask questions if you do not know what a provider is telling you?

- Yes
  - No
  - Refused to respond
- 

8. Can you usually let others know what you really think, even if it is different from them?

- Yes
- No
- Refused to respond

**Now I will ask some questions about the health of your baby.**

9. Are there things you can do to help prevent problems and keep your baby healthy?  Yes  
 No  
 Refused to respond

10. Do you know how to recognize a problem with your newborn?  Yes  
 No  
 Refused to respond

11. Do you know what actions to take if you think there is a problem with your newborn?  Yes  
 No  
 Refused to respond

**SECTION II - HEALTH RELATED BEHAVIORS/BPCR**

12. What are some things a woman can do to prepare for birth?  
(Check all that are mentioned. Prompt with "anything else". Do not read options.)

- Arrange for emergency transport
- Save money
- Have a valid Health Insurance Card
- Obtain supplies for the birth / prepare birth bag
- Keep self clean (bathing)
- Eating and drinking light food
- Watch for health problems
- Identify place for delivery
- Identify blood donor
- Identify someone to go with woman to facility
- Identify someone to care for other family members
- Other
- Refused to respond

(CHECK ALL THAT APPLY)

13. Do you have money saved for health emergencies or birth?  Yes  
 No  
 Refused to respond

14. Do you have a plan for transport for health emergencies or birth?  Yes  
 No  
 Refused to respond

15. Do you have a blood donor identified for health emergencies or birth?  Yes  
 No  
 Refused to respond

---

16. What are the danger/warning signs during pregnancy? Things that mean there might be a problem with you or the baby?

(Check all that are mentioned. Prompt with "anything else". Do not read options.)

- Headache
- Vision changes/blurred vision
- Pain in abdomen
- Shortness of breath
- Fever
- Vaginal bleeding
- Leaking of fluids from vagina
- Painful urination
- Signs of labour before it's time for the baby to come
- Reduced or no fetal movement
- Convulsions/fits
- Persistent vomiting
- Mood changes/depression
- Swollen face
- Don't know
- Other
- Refused to respond

---

17. What do you think you would do if you have any of these?

(Check all that are mentioned. Prompt with "anything else". Do not read options.)

- Treat it at home by myself
- See a traditional healer/ herbalists
- Go to a religious healer/ prayer camp
- Go to the hospital or health facility
- Nothing
- Don't know
- Other
- Refused to respond

---

18. What are some things you can do for yourself to prevent problems before your baby is born

(Check all that are mentioned. Prompt with "anything else". Do not read options.)

- Sleep under an insecticide treated bed net
  - Take malaria prophylaxis
  - Eat frequent balanced meals
  - Drink plenty of water
  - Take iron tablets
  - Take folic acid tablets
  - Practice safe sex/use condom
  - Get tested for HIV
  - Get exercise
  - Avoid tobacco
  - Avoid alcohol
  - Don't know
  - Other
  - Refused to respond
-

**Now let's talk about what happens after the baby is born.**

19. What are the danger/warning signs for you, the mother, after the baby is born? These are things that mean there might be a problem.

(Check all that are mentioned. Prompt with "anything else". Do not read options.)

- Heavy bleeding
- Severe abdominal (stomach) pain
- Severe pain and/or red and hot breast
- Severe headache
- Visual disturbances
- Unexplained pain in chest or legs
- Breathing difficulties
- Foul smelling vaginal discharge
- Fever
- Convulsions/fits
- Swollen face
- Mood changes/depression
- Persistent vomiting
- Don't know
- Other
- Refused to respond

20. What do you think you would do if you have any of these?

(Check all that are mentioned. Prompt with "anything else". Do not read options.)

- Treat it at home by myself
- See a traditional healer/ herbalists
- Go to a religious healer/ prayer camp
- Go to the hospital or health facility
- Nothing
- Don't know
- Other
- Refused to respond

21. What are some things you can do for yourself to prevent problems after your baby is born (Check all that are mentioned. Prompt with "anything else". Do not read options.)

- Bathe every day
- Eat at least 4x day
- Drink plenty of fluids
- Rest /No heavy lifting
- Sleep under an insecticide treated bed net
- Watch out for health problems
- Go for a postpartum check up
- Practice safe sex/use condoms
- Use good position for breastfeeding
- Don't know
- Other
- Refused to respond

## Now, let's talk about your newborns.

22. What are danger/warning signs for your newborn?  
These are signs that there may be a problem.

(Check all that are mentioned. Prompt with "anything else". Do not read options.)

- Too hot or too cold
- Convulsions/fits
- Little or no movement/floppy baby
- Feeding poorly or not at all
- Fast breathing or chest indrawn
- Not passing urine and/or stool
- Umbilical cord stump is bleeding; has foul odor, pus, or redness around it
- Very small baby born at home
- Yellow skin, eyes, palms or soles of feet
- Red swollen eyes with pus
- Persistent vomiting
- Diarrhea
- Weak Cry
- Don't know
- Other
- Refused to respond

23. What do you think you would do if you have any of these?

(Check all that are mentioned. Prompt with "anything else". Do not read options.)

- Treat it at home by myself
- See a traditional healer/ herbalists
- Go to a religious healer/ prayer camp
- Go to the hospital or health facility
- Nothing
- Don't know
- Other
- Refused to respond

24. What are the most important things you can do to help keep your newborn healthy?

(Check all that are mentioned. Prompt with "anything else". Do not read options.)

- Keep warm (keep head and body covered; skin to skin with mom)
- Feed only on breastmilk for 6 months
- Breastfeed often/whenever baby wants
- Keep cord stump clean and dry
- Wash hands with soap and water at all times before handling baby
- Have baby immunized
- Go for postnatal visit
- Don't Know
- Other
- Refused to respond

**Thank you for your answers, I have a few more questions about some things that you might learn during your ANC visits. It's ok if you don't know the answer now.**

25. How long do you think pregnancies should be spaced apart for the best health of the mother and baby?

(Don't read the options)

- Less than 2 years
- 2 years or more
- Don't know
- Refused to respond

26. When do you think it is best to first breastfeed your baby after delivery?

(Don't read the options)

- Immediately after delivery (within 30 minutes)
- After 30 minutes and within 24 hours
- After 24 hours
- After the first produced breastmilk (yellowish milk) has gone (when "true" milk comes in)
- Don't Know
- Other
- Refused to respond

27. At what age do you think it is best to start giving your baby fluids other than breastmilk?

(Don't read the options)

- Less than 6 months
- 6 months to 1 year
- More than 1 year
- Don't know
- Refused to respond

28. At what age do you think it is best to start giving your baby solid food?

(Don't read the options)

- Less than 6 months
- 6 months to 1 year
- More than 1 year
- Don't know
- Refused to respond

29. Have you ever heard of using breastfeeding to prevent pregnancy after you have a baby?

- Yes
- No
- Refused to respond

**Section 2: Family Planning**

**Next, I would like to ask you some questions about family planning.**

30. Tell me the family planning methods you know of?

- Lactation Amenorrhea Method (LAM)
- Cycle beads
- Withdrawal
- Condoms
- Pills/oral contraception
- Injectable
- Implants
- IUD
- Emergency contraception
- Sterilization (female)
- Vasectomy (male)
- Other
- Refused to respond

31. Tell me what you know about the Lactation Amenorrhea Method (LAM).

(Check all that are mentioned. Prompt with "anything else". Do not read options.)

- Start to breastfeed as soon as possible after birth
  - Breastfeed frequently, or at least every 4 hours during the day
  - Breastfeed at least once during the night
  - Give only breastmilk until baby is 6 months old
  - Do not give bottle
  - Do not give water
  - Do not give supplemental feeds
  - Nothing
  - Other
  - Refused to respond
- 

32. After this pregnancy, do you intend to use family planning methods?

- Yes
  - No
  - Don't Know
  - Refused to respond
- 

33. If yes, what method do you plan to use?

- Lactation Amenorrhea Method (LAM)
  - Cycle beads
  - Withdrawal
  - Condoms
  - Pills/oral contraception
  - Injectable
  - Implants
  - IUD
  - Emergency contraception
  - Sterilization (female)
  - Vasectomy (male)
  - None
  - Other
  - Refused to respond
- 

**Thank you for answering those questions for us.**

**Section 5: NOW LOOK AT THE ANC CARD WITH THE MOTHER**

34. Did she start care in 1st trimester?

- Yes
  - No
  - Missing
  - Refused to respond
- 

35. Was she provided Folic acid?

- Yes
  - No
  - Missing
  - Refused to respond
- 

36. Was she provided iron tablets or syrup?

- Yes
- No
- Missing
- Refused to respond



---

37. Was she tested for VDRL?

- Yes
- No
- Missing
- Refused to respond

---

38. Was she given at least two tetanus toxoid vaccines?

- Yes
- No
- Missing
- Refused to respond

---

39. Was she counseled on danger signs?

- Yes
- No
- Missing
- Refused to respond

---

40. Was her BP checked at least once?

- Yes
- No
- Missing
- Refused to respond

---

41. Did she complete the IPT2 malaria prophylaxis?

- Yes
- No
- Missing
- Refused to respond

---

42. Did she have an Ultrasound before 24 weeks?

- Yes
  - No
  - Missing
  - Refused to respond
-