

QUESTIONNAIRE ON UTILIZATION OF ANTENATAL CARE AND SKILLED DELIVERY SERVICES AMONG MOTHERS

Introduction: This research is being conducted to explore on the “Utilization of Antenatal Care and Skilled Delivery services among mothers of infants in the Nanton District”. I would highly appreciate your participation in this study. This information will help the District Health directorate, private agencies, the community and other decision making bodies to plan and improve the uptake of ANC and Skilled delivery services.

The interview would last between 30 to 45 minutes to complete. Whatever information you provide will be kept strictly confidential and will not be shown to any other than the District Health Directorate and the University.

Participation in this survey is voluntary, as such there would be no compensation in cash or in kind. In the process of the interview, if we should come to any question you don't want to answer, just let me know and I will go to the next question. You are also free to stop or completely withdraw from the interview at any time. The information you provide will kept under strict privacy and confidentiality. I hope that you will participate in this study since your views are important.

At this time do you want to ask me anything on this study? May I begin the interview now?

Signature of interviewer ----- Date-----

Respondent agrees (A) Yes (B) No Record the time -----

IDENTIFICATION

Name of sub District.....

Name of Community.....

Interview Date.....

Interview #.....

Name of Interviewer.....

Section A: Socio-demographic characteristics

D1. What is your age?.....

D2. What is your highest level of education?

1. Pre-primary/None
2. Primary
3. JSS/JHS/Middle School
4. SSS/SHS/Secondary
5. Higher

D3. What is your ethnicity?

D4a. Are you employed? 1. Yes 2. No

D4b. What is your occupation?

1. Unemployed
2. Trader/Business
3. Farmer
4. Artisan
5. Salary worker

D5. How much is your monthly income?

1. Less than 100 GHC
2. 100-290
3. 300-490
4. 500 and above

D6. What is your religious affiliation?

1. Moslem
2. Christian
3. Traditionalist
4. Others.....

D7. What is your marital status?

1. Single
2. Married
3. Divorced
4. Widowed

D8. How many children do you have who are alive?

D9. What is your partner/husband highest level of education?

1. Pre-Primary/None
2. Primary
3. JSS/JHS/Middle school
4. SSS/SHS/Secondary
5. Higher

D10. What is your partner/husband's occupation?

1. Unemployed
2. Farmer
3. Trader/Businessman
4. Artisan

5. Salary worker

D11. Do you have a child less than 1 years? If no, end interview (Cross check child's age from health records book) 1.Yes 2.No 99. I don't know/not sure

D12. Was this your first pregnancy? 1. Yes 2. No

D13. How many times have you been pregnant? (Including miscarriage)

D14. During your last pregnancy, did you ever had education on ANC and SD services when you visited the ANC clinic?

1. Yes 2. No

D15. If yes to Q.14, by who?

1. Midwife
2. Nurse
3. CHWs

Section B: Utilization of ANC and SD health services

Sub Section B1: Antenatal Care Services (ANC)

D16. During your last pregnancy, did you attend ANC clinic? This does not include TBAs.

1. Yes
2. No
3. I don't know
100. No response

D17. If yes to Q16, how many times did you attend ANC? (This does not include TBAs) (RA to check from Health records book).

D18. How old was your last pregnancy when you first attended ANC?

1. Zero to three Months
2. Four Months
3. Five months and above

Sub Section B2: Skilled Delivery

D19. Where did you deliver your last child (including for a child who may now be deceased)?

1. Hospital
2. Health Center
3. CHPS Compound
4. Private health Facility
5. Home

7. Other ____

100. No response

D20. Who assisted you during the delivery of your last child?

1. Doctor
2. Midwife
3. Nurse
4. CHW
5. TBA
6. Others

D21. If D20 is TBA, was delivery there planned? 1. Yes 2. No (if No, skip to D23)

D22. If D21 is yes, what was the main reason for not delivering at a health facility?

1. No difficulty in previous deliveries
2. No health facility available
3. Long distance from health facility
4. Bad attitude of health workers
5. Cost of delivery (Bed preparedness)
6. Lack of Privacy during delivery
9. Cultural/religious beliefs in conflict with hospital delivery
10. Fear of caesarean delivery
11. Transportation difficulties

D23. If TBA delivery was not planned, what was your reason?

1. Spontaneous labour
2. Late night labour
3. Problems with previous home delivery
4. Others (specify).....

Section C: Factors influencing utilization of ANC and SD health services:

Sub Section C1: Antenatal Care (ANC)

D24. Where did you attend antenatal care during your last pregnancy?

1. Hospital
2. Health Centre
3. CHPS Compound
4. TBA/Spiritual leader/Home

D25a. Why did you attend ANC? (*You can tick as many as apply to you*)

1. For health of unborn baby (fetus)

2. For health of mother
3. For health education on pregnancy
4. To screen blood and urine for diseases
5. To receive ANC drugs such as SP
6. Advise on gestation age of pregnancy
7. It helped me in my previous pregnancy
8. Others

D25b. Why did you not attend ANC? **If D16 is No. (You can tick as many as apply to you)**

1. Late recognition of pregnancy
2. Unwanted pregnancy
3. Domestic occupations
4. Perceived lack of benefit
5. Stigmatization by community
6. Due to cultural reasons
7. Others.....

D26a. Which of these factors promoted your ANC attendance? **(Tick as many as it applies to you)**

1. Availability of health facility
2. Availability of health staff
3. Friendly health staff
4. Nearness/short distance to health facility
5. Holder of health insurance (NHIS)
6. Availability of transport
7. Availability of supplies (ANC drugs)
8. Partner support
9. Autonomous decision making power
10. Experience on previous pregnancy
11. Mass media (Radio, TV etc)
12. Others.....

D26b. Which of these served as barrier(s) to your ANC attendance? (You can tick as many as apply to you)

1. Long distance

2. Lack of transport
3. Bad attitude of health workers
4. Shortage/Lack of supplies (ANC drugs)
5. Lack of partner support
6. High cost of ANC services
7. Cultural and religious beliefs
8. No NHIS card/Expired NHIS card
9. Others.....

D27. How much do you spend on transportation to acquire ANC services?

1. No cost
2. Below GH¢ 20
3. GH¢ 20 – GH¢ 40
4. GH¢ 40 – GH¢ 60
5. GH¢ 60 GH¢80
6. GHC. 80.00 and Above

D28. How much time do you spend in acquiring ANC services?

1. 0-15 minutes
2. 16-30 minutes
3. 31-45 minutes
4. 46-60 minutes
5. 60 minutes and above

D29. Did health workers attend to you immediately when you arrived at the ANC clinic? 1. Yes 2. No

D30. How much do you spend in acquiring ANC services at the facility?

1. No expenditure
2. Below GH¢ 20
3. GH¢ 20 – GH¢ 40
4. GH¢ 40 and above

D31. Do you listen to radio? 1. Yes 2. No

D32. If yes to D31, how many times a week?

D33. Do you watch TV? 1. Yes 2. No

D34. If yes to D33, how many times a week?

D35. Can the number of pregnancies a mother had in a lifetime influence the choice of ANC attendance? 1. Yes 2. No

Sub Section C2: Skilled Delivery

D36. Where did you deliver your last child?

1. Hospital
2. Health Centre
3. CHPS Compound
4. TBA/Spiritual leader/Home
5. Others

D37. Why did you deliver at the place of your choice? (*Choose as many as apply to you*).

1. For health of mother
2. For health of baby
3. To avoid complications
4. Previous experience
5. Due to nearness
6. Low cost of service
7. Others

D38a. Which of these helped you to deliver at the facility? (*Choose as many as apply to you*).

1. Nearness of health facility
2. Availability of transport
3. Availability of health staff
4. Friendly health staff
5. Partner's support
6. Holder of NHIS
7. Mass media (Radio, TV etc)
8. Experience from previous delivery
9. Others.....

D39. Which of these served as barrier to skilled delivery? (*Choose as many as apply to you*).

1. Long distance to the facility
2. Transportation difficulties
3. Lack of money
4. Bad attitude of health workers

5. Lack of partner support
6. Cultural and religious beliefs
7. No NHIS card/ Expired NHIS card
8. Others

D40. How much do you spend on transportation to acquire services of skilled delivery?

1. No cost
2. Below GH¢ 20
3. GH¢ 20 – GH¢ 40
4. GH¢ 40 – GH¢ 60
5. GH¢ 60 GH¢80
6. GH¢ 80.00 above

D41. How much do you spend on delivery services?

1. No cost
2. GH¢ 40 or Below
3. GH¢ 50 – GH¢ 90
4. GH¢ 100 – GH¢ 140
5. GH¢ 150 GH¢190
6. GH¢ 200 and above

D42. Did health workers attend to you immediately in your last delivery? 1. Yes 2. No

D43. Do you listen to radio? 1. Yes 2. No

D44. If yes to D31, how many times a week?

D45. Do you watch TV? 1. Yes 2. No

D46. If yes to D33, how many times a week?

D47. Can the number of deliveries a mother had in a lifetime influence the choice of delivery practice? 1. Yes 2. No

Section D: Level of knowledge of pregnant women on ANC and SD services

Sub Section D1: ANC Services

D48. What services did you receive during your ANC attendance? (Choose all that applies)

1. Urine for lab investigation
2. Blood for lab investigation
3. Scan
4. Palpation

5. Malaria prophylaxes (SP)
6. Counselling on nutrition and exclusive breastfeeding
7. Counselling on birth preparedness
8. Others.....

D49. How many times are pregnant women supposed to attend ANC service during their pregnancy period?

D50. What are some of the benefits of ANC services to pregnant women? (**Choose all that applies**)

1. Provides good health to pregnant woman
2. Protects the unborn baby (Foetus)
3. It provide education on pregnancy
4. Provide information on danger warning signs
5. It provides counselling on exclusive breastfeeding
6. Others.....

D51. On a confidence scale of one to three how confident are you in identifying danger warning signs in a pregnant woman? (For example danger warning signs for: anemia, excessive bleeding, complications from the placenta, pre-eclampsia, eclampsia, etc)

1. Not confident
2. Somewhat confident
3. Very confident
100. No response

D52. Which of the following are danger signs in pregnancy? (**Choose as many as it applies to you**)

1. Anaemia (Shortage of blood)
2. Hypertension (Eclampsia / pre-eclampsia)
3. Hemorrhage
4. Excessive bleeding
5. Severe headache
6. Severe vomiting
7. Severe abdominal pain
8. Others.....

Sub Section D2: Skilled Delivery (SD)

D53. What services did you receive immediately after your last delivery? (**Choose as it applies**)

1. Physical examination
2. Counselling on breastfeeding
3. Contraceptives counselling
4. Blood test for anemia
5. Nutritional supplements
6. Information on danger warning signs
7. Others
8. None of the above
100. No response

D54. What are some of the benefits of skilled delivery? (**Choose as many as it applies to you**)

1. Promote good health of mother
2. Ensure good health of newborn
3. Prevent infection
4. Education is provided on danger signs
5. Others

D55. Why did you prefer to give birth with assistance of skilled provider? (Choose as many as apply to you)

1. Friendly health staff
2. Advice received from community opinion leaders
3. Shorter waiting time
4. Quality of care
5. Facility is neat and clean
6. Respect for privacy
7. Adequate and complete medication
8. Health staff is available when needed
9. Cheaper services
10. Close proximity/easy to reach
11. Others (Specify).....

D56. On a confidence scale of one to three how confident you are in identifying danger warning signs for the mothers after delivery? (Examples for mother: anemia, excessive bleeding, complications from the placenta, pre-eclampsia, eclampsia, etc)

1. Not confident

2. Somewhat confident

3. Very confident

100. No response

D57. Which of these are danger signs after delivery? (Choose as many as it applies)

1. Anemia

2. Excessive bleeding,

3. Complications from the placenta/Retention of placenta

4. Hypertension (Pre-eclampsia and eclampsia)

5. Severe abdominal pain

6. Severe headache

7. Others

Thank you for your time.

FOCUS GROUP DISCUSSION GUIDE ON UTILIZATION OF ANTENATAL CARE AND SKILLED DELIVERY SERVICES BY MOTHERS

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Section A: Knowledge of mothers of infants on ANC and SD services

A: Knowledge of mothers of infants on ANC utilization

1. What services are rendered to pregnant women during pregnancy at the ANC clinic?
2. How soon are pregnant women expected to initiate ANC attendance and why?
3. Why is it important for pregnant women to attend ANC regularly?
4. How often are pregnant women required to attend ANC during pregnancy?
5. What complications/danger signs are associated with pregnant women during pregnancy?
6. How can the number of pregnancies a woman had in her life time influence her ANC attendance?

A2: Knowledge of mothers of infants on skilled delivery

1. Why are pregnant women expected to deliver with a skilled provider at the health facility?
2. After delivery at the facility, what services are provided for the mother and baby and why?
3. What are some of the danger signs/complications experienced by women after delivery?
4. How can the number of deliveries a woman had in her life time influence her delivery practice?

Facilitator's Note:

Section B: Factors influencing utilization of ANC and SD by mothers of infants.

Section B1: Factors influencing ANC utilization

1. What are some of the factors that promote the utilization of ANC services by pregnant women?
2. What are some of the barriers that prevents pregnant women not to adequately utilize ANC services during pregnancy?
3. What can be done to improve ANC utilization by pregnant women?

Section B2: Factors influencing SD utilization

1. What motivate pregnant women to deliver at the health facility?
2. What barriers do pregnant women encounter in their desire to deliver at the health facility?
3. What can be done to improve skilled/facility delivery?

Facilitator's notes:

1. Probe factors on sociodemographic (Age, education, partner support, distance. etc)
2. Economic (Cost, transport, employment, etc.) and facility factors (Attitude of staff, availability of ANC supplies, time spent, etc.) factors.
3. Cultural norms, beliefs and practices that affect ANC and SD utilization

Thank you