

Determinants of Antenatal Care Utilization among Saudi Females: Application of Andersen's Behavioral Model: A Cross-Sectional Study Questionnaire

This questionnaire is designed to study the reasons that affect the use of maternity care services at the level of health care in Jazan, assuming that the problems are identified and appropriate solutions are found to ensure the quality of the service provided and increase the percentage of beneficiaries.

Name is not requested, and all data involved in this research are used only for research purposes and will be kept strictly confidential.

You have the full right to not participate in the research or stop responding to the questions at any stage you deem appropriate at your discretion without affecting the services provided to you in any way.

The questionnaire takes about 10-15 minutes to complete

This research has been reviewed and approved by the Research Ethics Committee of Jazan Cluster.

For any inquiries, you can contact Dr. Osama Albasheer on mobile 00966536827923

1.	Age in years		
2.	Duration of Marriage in years		
3.	Residence		
4.	Distance (in average Km) from place of residence to the nearest PHC center.		
5.	Mother Education	1 = Illiterate 2 = Informal Education 3 = Primary 4 = Higher secondary 5 = University 6 = Degree Graduate and above	
6.	Husband Education	1 = Illiterate 2 = Informal Education 3 = Primary 4 = Higher secondary 5 = University 6 = Degree Graduate and above	

7.	Marital status	1 = Married living with Spouse 2 = Divorced 3 = Separated 4 = Widowed	
8.	Husband Occupation	1= Not working 2 = Employed by government 3 = Employment in private company 4 = Daily labor 5=Self employed	
9.	Mother Occupation	1 = Housewife 2 = Employed by government 3 = Employment in private company 4 = Daily labor 5=Self employed	
10.	Family Monthly Income (SR)	1=less than 5000SR 2=Family income 3= 10000 and more	
11.	Number of children	1= 0 -1 2= 2 - 4 3= 5 and more	
12.	History of Abortion (if any)	1=Yes 2=No	
13.	History of Gestational Diabetes	1=Yes 2=No	
14.	History of Pregnancy Induced Hypertension	1=Yes 2=No	
15.	History of still birth	1=Yes 2=No	
16.	Other pregnancy complications (please specify)	1=Yes 2=No	
17.	Have access to social media communication (whatsapp, X, Instagram...)	1=Yes 2=No	
18.	Watch TV/Radio	1=yes 2=no	
19.	When asked about the number of visits, Do you Know how many visits should you go during whole pregnancy? (correct answer is 8)	1=Correct answer 2=Wrong answer 3= Do not Know	
20.	During your current or last pregnancy, how many times did you receive antenatal care services? (Write the number of visits you received in numbers.)		
21.	When did you go for the first time during this pregnancy (during this pregnancy of your child) to maternity care? (The beneficiary is	1 = 1st trimester 2 = 2nd trimester 3 = 3rd trimester 4= Don't know	

	asked an open-ended question and is not given options. Rather, the doctor chooses the appropriate answer from the options.)		
22.	If you did not go to maternity care, what is the reason?	1 = The doctor did not tell me 2 = I am not satisfy about the service 3 = My husband or my family did not agree 4= I feel I am well and not need for care 5=I have no money to rent a car 6= No US services 7= No lab services 8= No consultant doctor either male or female 9= Others please specify:	
23.	Where did you receive ANC services?	1 = Nearby health center 2 = Governmental hospital 3 = Clinic or private hospital	
24.	What made you go to maternity care?	1 = Periodic follow up visit 2 = Severe headache 3= Vaginal bleeding/ gush 4=Abdominal pain 5=Swelling of hands/face 6= High blood pressure 7= Blurred vision 8= High fever 9= Other (specify)	
25.	What services did you receive at the center? (Choose more than one answer)	1.Clinical examination 2- Measurement of BP 3. Measurement of weight 4- HB testing 5-Vaccination 6- Vitamin prescription 7. Health education	

		8. Ultrasound examination 9. Other(specify)	
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