

C2. Antenatal (ANC) & Postnatal (PNC) Care Inventory

Part A: Antenatal Care Inventory						
RESPONDENT: CHIEF DOCTOR OF ANC CLINIC OR OTHER BEST INFORMED STAFF MEMBER						
#	QUESTION	RESPONSE				
401	How many days a week the facility works?	/-----/				
402	RECORD THE WORKING HOURS PER EACH WORKING DAY					
402_1	Monday	-----:-----				
402_2	Tuesday	-----:-----				
402_3	Wednesday	-----:-----				
402_4	Thursday	-----:-----				
402_5	Friday	-----:-----				
402_6	Saturday	-----:-----				
402_7	Sunday	-----:-----				
<i>Referral antenatal services mean referrals from the General Practitioner or Family Doctor or Gynecologist to other specialist care when the pregnant women belong to risk group (has particular health problems that may lead to the complicated delivery).</i>						
#	QUESTION	CODE		GO TO	RESPONSE	
		YES	NO			
403	Does this facility offer routine antenatal services?					
403_1	Does this facility have a system whereby measurements or procedures for ANC clients are routinely carried out before the consultation?					
#	QUESTION	CODE			GO TO	RESPONSE
		YES	NO	DK		
404	Are the following <u>activities</u> below being conducted routinely?					
INTERVIEWER: DO NOT READ OPTIONS ALOUD. FOR EACH OPTION, RECORD "1" IF MENTIONED, "2" IF NOT MENTIONED, RECORD "98" IF DK						
404_1	Measure height and weight and calculate body mass index	1	0	98		
404_2	Routine fetal-movement counting	1	0	98		
404_3	Routine auscultation of the fetal heart	1	0	98		
404_4	Breast or pelvic examination	1	0	98		
404_5	Routine ultrasound scanning after 24 weeks	1	0	98		
404_6	Measure blood pressure	1	0	98		
404_7	Determination of risk factors for pre-eclampsia and gestational diabetes	1	0	98		

404_8	Screening for asymptomatic bacteriuria	1	0	98	
404_9	Screening for structural anomalies.	1	0	98	
404_10	Ask about any past or present severe mental illness or psychiatric treatment	1	0	98	
404_11	Ask about mood to identify possible depression	1	0	98	
404_12	Ask about the woman's occupation to identify potential risks.	1	0	98	
404_13	Identify women who may need additional care and plan pattern of care for the pregnancy.	1	0	98	
404_14	Measure and plot symphysis–fundal height	1	0	98	
404_15	Offer anti-D prophylaxis to women who are rhesus D-negative ¹	1	0	98	
404_16	Management of prolonged pregnancy	1	0	98	
405	Are the following Laboratory Tests below being conducted routinely?				
405_1	Haemoglobin level	1	0	98	
405_2	Urine test for proteinuria	1	0	98	
405_3	Blood tests to check blood group and Rhesus D status	1	0	98	
405_4	Hepatitis B virus	1	0	98	
405_5	HIV	1	0	98	
405_6	Rubella susceptibility test	1	0	98	
405_7	Syphilis test	1	0	98	
406	Are the following information provided routinely?				
406_1	Food hygiene, including how to reduce the risk of a food-acquired infection	1	0	98	
406_1	Discuss smoking status and give information about the risks of smoking during pregnancy	1	0	98	
406_1	Give information, advice and support on how to stop smoking throughout the pregnancy	1	0	98	
406_1	Advise women planning a pregnancy to avoid alcohol	1	0	98	
406_1	All antenatal screening, including risks, benefits and limitations of the screening tests.	1	0	98	
406_1	How the baby develops during pregnancy	1	0	98	
406_1	Nutrition and diet, including vitamin D supplements	1	0	98	
406_1	Breastfeeding	1	0	98	
406_1	Review, discuss and record the results of screening tests	1	0	98	
406_1	care of the new baby, vitamin K prophylaxis and newborn screening tests	1	0	98	
406_1	postnatal self-care, awareness of 'baby blues' and postnatal depression	1	0	98	
407	Are the following treatment routinely prescribed?	1	0	98	
407_1	When hemoglobin level below 11 g/100 ml iron supplements.	1	0	98	
407_2	Anti-D prophylaxis to women who are rhesus D-negative ¹	1	0	98	
407_3	Vitamin D intake during pregnancy and breastfeeding	1	0	98	
407_4	Vitamin A intake	1	0	98	

ASK TO SEE THE ROOM WHERE EXAMINATIONS FOR ANTENATAL CLIENTS ARE CONDUCTED		CODING		GO TO	RESPONSE	
408	Does the ANC have a separate area where an initial examination or assessment is conducted when a woman first presents?	YES	1			
		NO	0			
<p><i>In 409 Record whether there is a private room or only auditory privacy. Auditory privacy refers a situation where the discussion between the provider and client cannot be overheard. While the most reliable means is to conduct discussions in a private room, it is possible to achieve auditory privacy without a private room, if care is made to separate the location where the client and provider are talking, and where other people are waiting or working.</i></p> <p><i>The interviewer must assess the situation and judge whether auditory privacy can reasonably be assured under the existing service provision conditions. Visual privacy refers to any means for ensuring that the client and provider are not seen by others. This is often achieved using a screen or curtain that can be pulled to shield a client from others.</i></p>						
		CODE		GO TO	RESPONSE	
409	DESCRIBE THE SETTING OF THE EXAMINATION ROOM	Private room with visual and auditory privacy	1			
		Shared room with visual and auditory privacy	2			
		Visual privacy only	3			
		no privacy	0			
NOTE THE AVAILABILITY AND CONDITION OF SUPPLIES AND EQUIPMENT REQUIRED FOR DELIVERY SERVICES IN EACH DELIVERY ROOM						
428	SUPPLIES	Observed (1)	CODING Reported, not seen (2)	Not available (3)	GO TO	RESPONSE
428_1	Sharps container	1	2	0		
428_2	Hand disinfectant	1	2	0		
428_3	Waste receptacle with lid	1	2	0		
428_4	Soap for hand washing	1	2	0		
428_5	Water for hand washing	1	2	0	If "0" ► 412	
<p><i>Soap (solid or liquid) and hand disinfectant are important for infection control. Health care settings should have such items available in each unit to avoid spread and contamination of infections.</i></p> <p><i>The secure container in which needles or sharp items can be safely disposed has different names and usually comes in different shapes. For the purpose of this survey, it is referred to as a "Sharps Container".</i></p> <p><i>To qualify as a sharps container, it must be made of a substance that a needle does not readily penetrate (e.g. hard cardboard or plastic) with a sealed lid that has only a small opening to allow the sharp object to be placed inside. The container is used for placing sharp items, such as blades and needles.</i></p> <p><i>None of the following, which may be found in some health facilities, qualify as a sharps container: an open-top box, a plastic-lined trash bin where the plastic bag is later removed, an open basin or bowl where used needles are placed for later disposal.</i></p>						
		CODING			GO TO	RESPONSE
411	How is water being made available for use in the examination area today?	PIPED (1)	BUCKET (2)	TAP (3)		
		1	2	3		
		CODING			GO TO	

412	DRUGS AND VACCINES REQUIRED FOR ANTENATAL CARE SERVICES	Observed, at least 1 valid	Reported, not seen	Not available
412_1	Iron and/or folic acid	1	2	0
412_2	Tetanus toxoid vaccine	1	2	0
412_3	SP (Fansidar)	1	2	0
412_4	Zidovudine	1	2	0
412_5	Lamivudine	1	2	0
412_6	Nevirapine	1	2	0
412_7	Hypotensive medicines	1	2	0
412_8	Urine Test Strip for Protein	1	2	0
412_9	Ability to do boiled urine test	1	2	0
412_10	RPR Kit (Syphilis Test)	1	2	0

NOTE THE AVAILABILITY AND CONDITION OF OTHER EQUIPMENT. EQUIPMENT MAY BE IN EXAMINATION ROOM, AN ADJACENT ROOM, OR ROOM WHERE MEASURE IS TAKEN.

413	NOTE THE AVAILABILITY AND CONDITION OF OTHER EQUIPMENT. EQUIPMENT MAY BE IN EXAMINATION ROOM, AN ADJACENT ROOM, OR ROOM WHERE MEASURE IS TAKEN.	Observed (1)	Reported, not seen (2)	Not available (3)	GO TO	RESPONSE
413_1	Blood pressure apparatus	1	2	0		
413_2	Stethoscope	1	2	0		
413_3	Fetal stethoscope (Fetoscope)	1	2	0		
413_4	Adult weighing scale	1	2	0		

Part B: Postnatal Care Inventory

RESPONDENT: CHIEF DOCTOR OF ANC CLINIC OR OTHER BEST INFORMED STAFF MEMBER

#	QUESTION	CODE	GO TO	RESPONSE
		YES	NO	
421	Does this facility offer postnatal care services?	1	2	► End

	CODING	GO TO	RESPONSE
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422	Does the clinic have a separate area where an examination or assessment is conducted for PNC clients?	YES 1	NO 2	► 424	
	ASK TO SEE THE ROOM WHERE EXAMINATIONS FOR ANTENATAL CLIENTS ARE CONDUCTED				

423	DESCRIBE THE SETTING OF THE EXAMINATION ROOM	CODE	GO TO	RESPONSE
	Private room with visual and auditory privacy	1		
	Shared room with visual and auditory privacy	2		
	Visual privacy only	3		
	no privacy	0		

QUESTION			CODE			GO TO	RESPONSE
424	Are the following <u>essential routine PNC for all mothers</u> being provided by the facility?	YES	NO	DK			
	INTERVIEWER: DO NOT READ OPTIONS ALOUD. FOR EACH OPTION, RECORD "1" IF MENTIONED, "0" IF NOT MENTIONED, RECORD "98" IF DK						
424_1	Assess and check for bleeding, check temperature	1	0	98			

424_2	Support breastfeeding, checking the breasts to prevent mastitis	1	0	98		
424_3	Manage anaemia,	1	0	98		
424_4	promote nutrition and give vitamin A supplementation	1	0	98		
424_5	Complete tetanus toxoid immunization, if required	1	0	98		
424_6	Provide counseling and a range of options for family planning	1	0	98		
424_7	Refer for complications such as bleeding, infections, or postnatal depression	1	0	98		
424_8	Counsel on danger signs and home care	1	0	98		
425	Are the following essential routine PNC for all newborns being provided by the facility?					
425_1	Assess for danger signs, measure and record weight, and check temperature and feeding	1	0	98		
425_2	Support optimal feeding practices, particularly exclusive breastfeeding	1	0	98		
425_3	Promote hygiene and good skin, eye, and cord care	1	0	98		
425_4	Identify superficial skin infections, such as pus draining from umbilicus, redness extending from umbilicus to skin, more than 10 skin pustules, and swelling, redness, and hardness of skin, and treat or refer if the baby also has danger signs	1	0	98		
425_5	Encourage and facilitate birth registration	1	0	98		
425_6	Refer for routine immunizations	1	0	98		
425_7	Counsel on danger signs and home care	1	0	98		
426	Does the facility provide extra care for low birth weight (LBW) or small babies and other vulnerable babies, such as those born to HIV-infected mothers (two or three extra visits)?	1	0	98		
426_1	Identify the small baby	1	0	98		
426_2	Assess for danger signs and manage or refer as appropriate	1	0	98		
426_3	Provide extra support for breastfeeding, including expressing milk and cup feeding, if needed	1	0	98		
426_4	Pay extra attention to warmth promotion, such as skin-to-skin care or Kangaroo Mother Care	1	0	98		
426_5	Ensure early identification and rapid referral of babies who are unable to breastfeed or accept expressed breast milk	1	0	98		
426_6	Provide extra care for babies whose mothers are HIV-positive, particularly for feeding support	1	0	98		
#	QUESTION	CODE			GO TO	RESPONSE
427	Does the facility provide early identification and referral /management of emergencies for mother and baby?	YES	NO	DK		
		1	2	98		
QUESTION					GO TO	RESPONSE
428	DESCRIBE THE SETTING OF THE EXAMINATION ROOM FOR POSTNNATAL CLIENTS	Private room with visual and auditory privacy	1			
		Shared room with visual and auditory privacy	2			
		Visual privacy only	3			
		no privacy	0			
NOTE THE AVAILABILITY AND CONDITION OF SUPPLIES AND EQUIPMENT REQUIRED FOR DELIVERY SERVICES IN EACH DELIVERY ROOM						
CODE					GO TO	RESPONSE

429	SUPPLIES REQUIRED FOR POSTNATAL SERVICES	Observed (1)	Reported, not seen (2)	Not available (3)		
429_1	Clean (or sterile) gloves	1	2	0		
429_2	Sharps container	1	2	0		
429_3	Already mixed decontaminating solution	1	2	0		
429_4	Hand disinfectant	1	2	0		
429_5	Waste receptacle with lid and plastic liner	1	2	0		
429_6	Hand washing soap	1	2	0		
429_7	Water for hand washing	1	2	0	If "0" ► 430	
CODING					GO TO	RESPONSE
		PIPED (1)	BUCKET (2)	TAP (3)		
430	How is water being made available for use in the examination area today?	1	2	3		
CODE					GO TO	RESPONSE
431	DESCRIBE THE SETTING OF THE EXAMINATION ROOM FOR POSTNNATAL CLIENTS	Private room with visual and auditory privacy		1		
		Shared room with visual and auditory privacy		2		
		Visual privacy only		3		
		no privacy		0		
NOTE THE AVAILABILITY AND CONDITION OF SUPPLIES AND EQUIPMENT REQUIRED FOR DELIVERY SERVICES IN EACH DELIVERY ROOM						
432	SUPPLIES REQUIRED FOR POSTNATAL SERVICES	Observed (1)	CODING Reported, not seen (2)	Not available (3)	GO TO	RESPONSE
432_1	Clean (or sterile) gloves	1	2	0		
432_2	Sharps container	1	2	0		
432_3	Already mixed decontaminating solution	1	2	0		
432_4	Hand disinfectant	1	2	0		
432_5	Waste receptacle with lid and plastic liner	1	2	0		
432_6	Hand washing soap	1	2	0		
432_7	Water for hand washing	1	2	0	If "0" ► 434	
CODING					GO TO	RESPONSE
		PIPED (1)	BUCKET (2)	TAP (3)		
433	How is water being made available for use in the examination area today?	1	2	3		
434	DRUGS AND VACCINES REQUIRED FOR PNC SERVICES	Observed, at least 1 valid	CODING Reported, not seen	Not available	GO TO	
	Iron and/or folic acid	1	2	0		
434_1	Zidovudine	1	2	0		
434_2	Lamivudine	1	2	0		
434_3	Nevirapine	1	2	0		
434_4	Condoms	1	2	0		
434_5	Injectables	1	2	0		
434_6	Implants	1	2	0		
434_7	IUDs	1	2	0		
434_8	Progestogen only pills (POP)	1	2	0		
434_9	Combined oral contraceptive pills (COC)	1	2	0		
NOTE THE AVAILABILITY AND CONDITION OF OTHER EQUIPMENT. EQUIPMENT MAY BE IN EXAMINATION ROOM, AN ADJACENT ROOM, OR ROOM WHERE MEASURE IS TAKEN.						

435	NOTE THE AVAILABILITY AND CONDITION OF OTHER EQUIPMENT. EQUIPMENT MAY BE IN EXAMINATION ROOM, AN ADJACENT ROOM, OR ROOM WHERE MEASURE IS TAKEN.	Observe d (1)	CODING Reported, not seen (2)	Not available (3)	GO TO	RESPONSE
435_1	Blood pressure apparatus	1	2	0		
435_2	Stethoscope	1	2	0		
435_3	Adult weighing scale	1	2	0		
435_4	Thermometer	1	2	0		
435_5	Infant scale	1	2	0		
435_6	Vaginal speculum	1	2	0		
435_7	Infant stethoscope	1	2	0		
435_8	measuring tape	1	2	0		R

There are national guidelines that are expected to be available widely. If not available, "other" such guidelines, not necessarily national, do count.

If a copy of any of the guideline/protocol is not in the service delivery area, it can be assumed that it is not easily accessible for utilization, even if a copy is elsewhere in the facility.

436	GUIDELINES/ PROTOCOLS Does this clinic have written guidelines on:	Observed	CODING Reported, not seen	Not available	GO TO	RESPONSE
436_1	Antenatal care management	1	2	0		
436_2	Postnatal care management for women	1	2	0		
436_2	Postnatal care management for children	1	2	0		
436_3	Prevention of Mother To Child Transmission of HIV/AIDS?	1	2	0		
436_4	Breastfeeding					
436_5	Sterilization of disinfection	1	2	0		
436_5	Management of LBW	1	2	0		

437	INFORMATION /EDUCATION MATERIALS	Observed	CODING Reported, not seen	Not available	GO TO	RESPONSE
436_1	Does this clinic have readily available information material for clients on: INTERVIEWER: DO NOT READ OPTIONS ALOUD.	1	2	0		
436_2	Healthy behaviors during pregnancy	1	2	0		
436_2	Danger signs during pregnancy	1	2	0		
436_3	Breastfeeding	1	2	0		
436_4	Integrated Management of Childhood Illnesses	1	2	0		
436_5	Immunization	1	2	0		
436_6	HIV/AIDS	1	2	0		
436_7	Family Planning	1	2	0		
436_8	Sexually Transmitted Diseases	1	2	0		
436_9	Tuberculosis	1	2	0		
436_10	Cardio Vascular Diseases	1	2	0		

Observe the availability of information/education materials (posters, brochures, leaflets etc.) in the hallway, patient waiting area, examination rooms, doctor's rooms, consultation rooms etc. If not observed ask the respondent to show all available brochures, leaflets, posters. Select those listed below.