

Information& consent form

Good morning/afternoon/ my name is I am working as a data collector in the study conducted by Tegegne Wale in the midwifery department, college of Health Science of Debre Tabor University. The objective of this study is to assess the level of option B + PMTCT drugs adherence and associated factors among HIV positive breastfeeding women until eighteen months in governmental hospitals of Gojam zone, Northwest Ethiopia. I am interviewing HIV-positive breastfeeding mothers until 18 months who are on option B plus PMTCT service. So your cooperation has a great role in the fruit fullness of this study. You do not have to answer any questions that you do not want to answer, and you may end this interview at any time you want. Any care or service provision never be discontinued related to your refusal to participate in this study. The care & support will continue even if you don't accept this study. You can change your idea at any time even if you accept the study.

Risks: by participating in this study you will not face any risk but if you suspect any risk or have questions you can ask at any time.

Benefits incentives: No incentives you for to participate in this study. However, the aim of this study is to any children not born with HIV.

Confidentiality: Your information will not be disclosed to anyone except by the investigator. Your name will not be written in the paper but by only coding. This code is known only by the data collector. The data may be seen by investigators, advisors, and data collectors but for others not be disclosed

Share the findings: If you want to know the findings at the end of the study we can communicate. The result of the study will be disseminated to different scholars, scientific communities & others who want to know.

Time of interview: The interview will take about 20-30 minutes

If you have questions about this study, you can ask.

Principal investigator: Tegegne wale

Mobile number. +252918581910/email tegegnewale10@gmail.com

Would you Participant in our study? A. Yes B. No

If yes continue or if no give thanks & precede to other participant

Signature of participate

Date of interview ... Name of data collector..... Date/.....Signature.....

English version questionnaire

Part 1: Questions on sociodemographic characteristics of participants in government hospitals of North Gojam zone

s.no	Variables	Response			Skip to
------	-----------	----------	--	--	---------

101	Age in years	-----			
102	Place of residence	Rural			
		Urban			
103	What is your religion?	Orthodox Christian			
		Muslim			
		Protestant Christian			
		Catholic			
104	What is your marital status?	Single			
		Married			
		Divorced			
		Windowed			
105	What is your level of education?	No formal education			
		Primary (grade1-8)			
		Secondary(grade 9-12)			
		Diploma			
		Technical/vocational			
106	What is your occupation currently?	Degree and above			
		House wife			
		Merchant			
		Private employee			
		Governmental employee			
		Student			
107	Types of health facilities			
	Time taken to reach home to facility on foot				

Part 2: HIV status disclosure among breastfeeding mothers until 18 months in governmental hospitals of North Gojam zone

s.no	Question	Response	Skip to
201	Have you disclosed your status to anyone?	Yes No	If no go to qn.204
202	For Whom did you disclose your status?	Partner Family friend other__	
203	Did they help you take your pills regularly on time?	Yes No	
204	Is your partner HIV positive?	Yes No Don't know	
205	Is He on medication	Yes No Don't know	

Part 3: HIV disease & treatment related questions among breastfeeding mothers until 18 months in governmental health hospitals of North Gojam zone

s.no	Questions	Response	Skip to
301	WHO clinical category at admission?	Stage 1 Stage 2 Stage 3	Review Patient Medical

		Stage 4	record
302	WHO clinical category during the study time	Stage 1 Stage 2	
303	Did you start your ART with CD4 count or clinical stage?	Yes No	
304	CD4 count at admission, cells/mm3	Review Card
305	When you started your option B+ drugs?	During this pregnancy During breast feeding Previously known	
306	Do you think HIV testing & taking ARV treatment at the same day of HIV diagnosis is challenging?	yes No	If no Skip to q.n 308
307	What are the challenges?	Difficulty in early decision, Fear of side effect of drug, Fear of stigma, difficult To disclose to partner Others_____	
308	HIV status at PMTCT enrolment	Newly diagnosed during breastfeeding Already known HIV Status Newly diagnosed during pregnancy pregnancy	
309	Did you counseled about side effect of ART drug?	Yes No	
310	How long you counseled		
311	Have you experienced any side Effects of the medicines You are taking?	Yes No	If no skip q.n 401
312	What did you experience?	Nausea Vomiting Dizziness Skin rash Other_____	
313	Were the medicine(s) changed for you After the experience of side effect?	Yes No	

Part 4: Male partner involvement towards option B+ PMTCT drugs adherence in governmental hospitals of North Gojam zone

s.no	Male involvement activities	Yes	No
401	Shares his wife decisions on household issues		
402	Discusses with his wife on use of condom during sex		
403	Knows the frequency of taking PMTCT drug		
404	Visits PMTCT clinic with his wife to bring ARV drugs		

405	Knows the name of PMTCT drugs		
406	Knows the doses of PMTCT drugs		
407	Discusses the advantages of ANC/PNC appointment		
408	Supports his wife financially to visit ANC/PNC PMTCT		
409	Attends PMTCT with his wife		
410	Reminds his wife about ANC/PNC appointment		

Part 5: Knowledge questions regarding Option B+ PMTCT among breast feeding mothers until 18 months in governmental Hospitals of North Gojam zone

s.no	Characteristics	Response	Skip to
501	Do you know how HIV is transmitted?	Yes No	
502	Is there any means to avoid transmission of HIV from mother to her child	Yes No	
503	Have you ever hearded about lifelong treatment of ART for any HIV positive pregnant & breast feeding mothers	Yes No	
504	Condom use can prevent HIV transmission during sex with an HIV infected partner	yes no	
505	HIV positive women can reduce the risk of HIV transmission to their babies if they take PMTCT drugs	yes no	
506	Omitting to take some of the PMTCT drugs Has effect on the effectiveness of PMTCT care and support	yes no	
507	Adhering to ARV drugs can reduce the risk of opportunistic infections	yes no	
508	The support of male partner during PMTCT care does not have any effect on mothers adhering to PMTCT drugs	yes no	

Part 6: Assessment of level of adherence to option B+ PMTCT drugs among breast feeding women until eighteen months in governmental hospitals of North Gojam Zone by Self-reporting questions

s.no	Questions	Response	Skip to
601	Do you sometimes find it difficult to remember to take your Medication?	Yes No	
602	When you feel better, do you sometimes stop taking Your medication?	Yes No	
603	Many patients have troubles in taking their ARV doses as prescribed. did you miss any ARV doses in the last 3 days?	Yes No	
604	Sometimes if you feel worse when you take the medicine, do you stop taking it?	Yes No	