To the interviewer, please inform the respondent about the aim of the study as described below.

### **INFORMED CONSENT SHEET**

Dear respondent my name is \_\_\_\_\_ and I am working with researcher from Mettu University who is currently conducting survey on Sexual behavior and associated factors among persons living with HIV in Gambella town, Southwest Ethiopia. As part of this survey, we are collecting information on socio-demographic characteristics; behavioral, social and medical factors; sexual practice and partner related factors. The aim of this study is to investigate sexual practices of clients following their antiretroviral therapy (ART) and factors affecting their behavior. Your genuine response will help to fulfill the knowledge gap about sexual behavior and might be used for further improvement of HIV intervention program by responsible bodies including the health institutions. All information taken from the study will be coded to protect each subject's name. No names or other identifying information will be collected and used when discussing or reporting the data. The investigator(s) will safely keep all files and data collected in a secured locked cabinet in the principal investigators' office. Once the data has been fully analyzed, it will be destroyed. All the information, I am going to collect will be used only for research purposes and kept confidential. The overall questions will not take more than 30 minutes. You have the right not to participate at all or withdraw at the middle of the interview and there is no payment for your participation. Is it clear? (If not clear, repeat the informed consent)

## Do you agree to participate?

1. Yes

(If yes, continue the interview)

(If no respect the decision and thank him/hem)

2. No

### Mettu University, Faculty of Public health and Medical Sciences

#### **Department of public health**

#### Mettu University

#### Faculty of Public health and medical sciences

#### Department of public health: Risky sexual behavior questionnaire

PI Name: Fikade Wandimagegn

**Study Title:** High level of risky sexual behavior among persons living with HIV in the urban setting of the highest HIV prevalence in Ethiopia:

#### **IRB No:** HSFRB/10/19

Participant Code	Data Collector	Date

Read informed consent for risky sexual behavior questionnaire		
Respondent agrees to be interviewed1 Respondent does not agree to be interviewed		
$\mathbf{V}$	end	

#### **Questionnaire Contents**

Section I: Socio-demographic characteristics of the study participants	;
Section II: Behavioral and Social factors	ł
Section III: Sexual practice and Partner related factors	5

<u>Instructions</u>: For questions which have choices 'tik' ( $\sqrt{}$ ) responses of respondents in the box provided [ ] and encircle the number in front of the response at the same time. For other questions, write appropriate respondent answer on the space proved in the response columns. In some case, it is not necessary to ask some consecutive question/s based on the participant's response/answer in such cases follow skip pattern provided in the questionnaire.

# Section I: Socio-demographic characteristics of the study participants

**INTERVIEWER SCRIPT:** To begin, we would like to get some basic information about you and your family

<b>Q</b> #	Questions	Responses
101.	How old were you at your last birthday?	Age in completed years
102.	Is the participant a male or a female?	[] Female1
	[Answer this question by observation only]	[ ] Male2
103.	Have you ever attended any education? [NOTE: any	[ ] Yes1
1001	education is include both informal (adult education)	[ ] No2 → Skip to 105
	and formal education)	
104.	What is the highest level of school you attended:	Education Level
	primary, secondary, technical/vocational, or higher?	[ ] Adult 1
		[ ] Primary (grade1-8) 2
		[ ] Secondary (grade 9-12) $3 \rightarrow $ Skip to 106
		[ ] Technical/ vocational collage $4 \rightarrow$ Skip to 106
		[] Degree & above $5 \rightarrow $ Skip to 106
105.	Now I would like you to read this sentence to	[ ] Cannot read at all1
	me.	[ ] Able to read only parts of
		sentence2
	SHOW CARD TO RESPONDENT	[ ] Able to read whole sentence3
	1. The child is reading a book.	[ ] Blind5
	2. The rains came late this year.	
	3. Parents must care for their children.	
	4. Farming is hard work.	
	IF RESPONDENT CANNOT READ WHOLE	
	SENTENCE, PROBE:	
	Can you read any part of the sentence to me?	
106.	What is your religion?	[ ] Orthodox
		[ ] Catholic
		[] Protestant
		[ ] Muslim
107.	What is your ethnic group?	[ ] Oromo 1
107.	to hat is your ounne group.	[ ] Anywa 2
		[ ] Nuer
		[ ] Amahara 4
		[ ] OTHER96(SPECIFY)
108.	What is your marital status now?	[ ] Married or living in union1
	[PROBE] Are you currently married or living	[ ] Single2
	together with a man as if married?	[ ] Widowed3
	Or, are you single, or are you widowed, divorced, or	[ ] Separated4 [ ] Divorced5
109.	separated? What is your occupational status?	[]]     ]     Divorced
109.	what is your occupational status?	[ ] Student2
		[ ] Daily labor3
		Self business4
		[ ] House wife5
		[ ] OTHER96 (SPECIFY)
110.	How many people usually live in this household?	
		People

	[NOTE: *If a person stays half of the week in the household and shares food from same pot then s/he should be considered as household member]	
111.	How much your monthly average income in Ethiopian birr?	(in ETB)

### Section II: Behavioral and Social factors

**INTERVIEWER SCRIPT:** Now I would like to talk about behavioral and social factors – Alcohol use, cigratte use, khat use, desire of child, HIV prevention and stigma

<b>Q</b> #	Question		Response			
	1					
201.	1. Did you have any alcoholic beverage consumption in the last one month?		[ ] yes1			
			[ ] no2→ Skip to Q≉	[ ] no2→ Skip to Q# 203		
202.	Number of drinks	Gender	Average daily consumption	Average weekly consumption		
		Female	$[] \leq 3$ drinks in a day1	[] $\leq 7$ drinks in a week1		
			[ ] > 3 drinks in a day2	[ ] > 7 drinks in a week2		
		Male	$[] \leq 4$ drinks in a day1	[] $\leq 14$ drinks in a week1		
			[ ] > 4 drinks in a day2	[ ] > 14 drinks in a week2		
203.	Did you smoke cigarette in t	he last one month	? [] yes1			
			[ ] no2 → Skip to Q	[ ] no2 → Skip to Q# 205		
204.	Did you smoke at least one		t [] yes1			
	least seven cigarette per a week?		[ ] no2			
205.	Did you chew 'khat' in the last one month?		[ ] yes1			
			[ ] no2			
206.	Did you used other kind substance in the last		[ ] yes1	(specify)		
	one month? (Eg. Shisha, hashish (marijua	ana) cocaine	[ ] no2			
	benzene etc.)					
207.	Do you have a child?		[] yes1			
			[] no2 $\rightarrow$ Skip to Q# 2	209		
208.	Is there any HIV positive ch	ild/children in you	ır [] yes1			
	family?		[] no2			
209.	209. Do you have a desire for more child/children in the future?		n [] yes1			
			[ ] no2 → Skip to Q# 211			
210.	How many children you desired?		(specify in number)	)		

211.	Have you been pregnant in the past 12 months (Note: ask only females participants)	[] yes1 [] no2→ Skip to Q# 22	13
212.	Was the pregnancy is intended?	[] yes1 [] no2	
213.	Have you caused a pregnancy in the past 12 months? (Note: ask only males participants)	[] yes1 [] no2 → Skip to Q# 2	15
214.	Was the caused pregnancy is intended?	[ ] Yes1 [ ] No2	
215.	Did you attended any support group discussion on HIV prevention?	[ ] Yes1 [ ] No2	
216.	Did you received any skills' building training on safer sex practice such as (condom use, negotiation skills)	x practice such as (condom use, [] No2	
217.	Did you received any education and/or counseling on protecting self from another HIV strain	counseling on protecting self from another HIV [] No2	
218.			[ ] yes1 [ ] no2
219.	<ul> <li>Had you experienced enacted stigma?         [PROBE] excluded from a social gathering, abandoned by your spouse/partner, isolated in your household, no longer visited or visited less frequently by family and friends, teased and/insulted, lost customers to buy produce/goods or lost a job, lost housing or not been able to rent housing, denied religious rites/services, threatened with violenceetc     </li> </ul>		

# Section III: Sexual practice and Partner related factors

**INTERVIEWER SCRIPT:** Now I would like to talk about sexual practice and partner related issuessexual partner, type of partner, partner HIV status and condom use

<b>Q</b> #	Questions		Re	esponses		
301.	Had sexual partner in the pa	st three months?	[	] yes1		
			[	] No2 -	→ skip Q# 311	
302.	Number of sexual partner/s in the past three months		[	](in numb	er)	
303.			[	] Steady1		
	What type of sexual partner/s you have in the past three months?		[	] Causal2		
			L	] Both3		
304.	HIV status of your partner	Partner 1		Partner 2	Partner 3	Partner 4

	Note: use partner 2-4 [ ] Negative1	[] Negative1 [] Negative1 [] Negative1		
	columns in case multiple [ ] Positive 2	[ ] Positive 2 [ ] Positive 2 [ ] Positive 2		
	partner [] Unknown3	[ ] Unknown3 [ ] Unknown3 [ ] Unknown3		
305.	Did you discuss about safe sex with your	[ ] yes1		
	partner/s?	[ ] no2		
306.	How many months you stay with current partner?	2 (in months)		
	(Note: in case of multiple partner at data collection	on date fill		
	the longest stay)			
307.	Did you disclose your HIV status to your partner	:? [] yes1		
		[] no2		
308.	Do you have condom/s at your home			
508.	Do you have condom/s at your nome	[ ] yes1		
		[ ] no2		
309.	What kind of condom use pattern in the past 3	[ ] always1→ skip Q# 311		
	months?	[ ] sometimes2		
	( <u>Note:</u> always mean using condoms during every sex act in the last 3 months)			
	act in the last 5 months)	[ ] Not at all 3		
310.	What is the main reason to use condom	[] partner refusal1		
	sometimes or not use at all?	[] partner already had HIV2		
		[] condom decrease pleasure3		
		[] condom an available4		
		[] was drank and didn't use5		
		[] wanted to have child6		
		[ ] lack of knowledge7		
		[] I am already infected8		
		[ ] Other96 (specify)		
311.	Length of follow up at ART clinic	(in moths)		
	(Note: Use client treatment identification			
	number to fill from registered document)			
312.	Current CD4 count	$[] \leq 350 \text{ cells/mm}^3 \dots 2$		
	(Note: Use client treatment identification	[ ] < 350 cells/mm <sup>3</sup> 2		
	number to fill from registered document)			