

## **Consent form**

Questionnaire for a research on prevalence and associated factors of hemorrhoids among adult surgical patients at university of Gondar compressive specialized hospital, North West Ethiopia in 2020.

## **Confidentiality and consent**

Hello, my name is \_\_\_\_\_; I am one of the data collectors in this study. The study is intended to assess prevalence and associated factors of hemorrhoids. To attain this purpose, your honest and genuine participation by responding to the questions prepared is very important and highly appreciated. I would like you to ask some personal questions. Your answers are completely confidential. No one will be told what you said in connection to your name. You don't have to answer any question if you do not want to and you can stop the interview at any time. However, your honest answer to these questions will help us to better understand the situation and will contribute to our study. We would greatly appreciate your help in participating in this study, would you be willing to participate.

If yes, proceed.

If no, thank you and stop here.

\_\_\_\_\_  
(Signature of the interviewer certifying  
that respondent has given informed  
consent verbally)

## Annexes 1: Questionnaire (English version)

**Questionnaire for a research on prevalence and associated factors of hemorrhoids among adult surgical patients at university of Gondar compressive specialized hospital, North West Ethiopia in 2020.**

Interviewer's Name \_\_\_\_\_

Date of interview \_\_\_\_\_

Supervisor's Name \_\_\_\_\_

Questionnaire No \_\_\_\_\_

<b>A. Socio-demographic characteristics</b>			
<b>No</b>	<b>Question</b>	<b>Response</b>	<b>Remark</b>
101	Sex	1) Male 2) Female	
102	Age	_____ years	
103	Place of residence	1) Urban 2) Rural	
104	Occupation of the study participant?	1) Civil servant 2) Merchant 3) Farmer 4) Housewife 5) Self employed 6) Daily laborer 7) Student 8) Others	Others specify _____
105	Religion of the study participant?	1) Orthodox 2) Muslim 3) Protestant 4) Catholic 5) Others	Others specify _____

106	Education status of the study participant?	1) Unable to read & write 2) Able to read & write 3) Primary education (grade 1–8) 4) Secondary education (grade 9–10) 5) Preparatory (grade 11–12) 6) College or above	
107	Marital Status of the study participant?	1) Single 2) Married 3) Divorced 4) Widowed 5) separated	
108	Average monthly income	_____	

B. Clinical, obstetric and behavioral factors

201	Do you have family history of hemorrhoid?	1. Yes 2. No	
202	Do you eat fruits and vegetables?	1. Yes 2. No	
203	If yes, how many times do you eat fruits and vegetables in a week?	_____ days	
204	Do you eat fat meals?	1. Yes 2. No	
205	If yes, how many times do you eat fat meals in a week?	_____ days	
206	Do you have infrequent stool, difficulty in defecation or both at least for previous 3 months?	1. Yes 2. No	

207	Do you have repeated diarrhea?	1. Yes 2. No	
208	How many children do you have? for women only	_____	
209	Do you smoke cigarettes?	1) Never 2) I used to smoke 3) I currently smoke	
210	How would you describe your alcoholic habit?	1) Never drank alcohol 2) Previous alcoholic 3) Current alcoholic	
211	Do you work physical exercise?	1. Yes 2. Sometimes 3. No	
212	Have you diagnosed of hypertension by physician Previously?	1. Yes 2. No	
213	Do you use the anti-hypertensive drugs?	1. Yes 2. No	
	<b>C. Physical examination</b>		
301	Blood pressure measurement first reading	_____mmHg	
302	Second reading	_____mmHg	
303	Third reading	_____mmHg	
304	Wight	_____kg	
305	Height	_____cm	
306	Body mass index	_____kg/m <sup>2</sup>	
307	Hemorrhoids	1. Yes 2. No	

## Annex- 2: Amharic version questionnaire

ቃለ-መጠይቅ

በጎንደር ዩኒቨርሲቲ ጤና ሳይንስ ኮሌጅ ከሚመጡ የቀዶ ህክምና ታካሚዎች ላይ በኪንታሮት በሽታ ስርጭት ና ተያያዥ ምክንያቶች በተመለከተ ለማጥናት የተዘጋጀ ቃለ-መጠይቅ፡

ቃል መጠይቅ የሚያደርግው ስም -----

ቃል መጠይቅ የተደረገበት ቀን -----

የጥናቱ ተሳታፊ የሚስጥር ቁጥር -----

ሀ. ማህበራዊ መስተጋብር ጥያቄዎች			
ተ.ቁ	ጥያቄ	መልስ	ምርመራ
101	ጾታ	1. ወንድ 2. ሴት	
102	እድሜ /በአመት/	_____	
103	የመኖርያ ቦታ	1.ከተማ 2.ገጠር	
104	ስራ	1. አርሶ አደር 2. ነጋዴ 3. የመንግስት ተቀጣሪ 4. የቤት እመቤት 5. ተማሪ 6. የቀን ስራተኛ 7. ስራ አጥ 8. ሌላ( ይጥቀሱ)	
105	ሃይማኖት	1. ኦርቶዶክስ 2. ሙስሊም 3. ፕሮቴስታንት 4. ካቶሊክ 5. ሌላ (ይጥቀሱ)	
106	የትምህርት ደረጃ	1. ማንበብና መጻፍ የማይችል 2. ማንበብና መጻፍ የሚችል 3. የመጀመሪያ ደረጃ /1-8/ 4. ሁለተኛ ደረጃ /9-12/ክፍል 5. ኮሌጅና ከዚያ በላይ	
107	የጋብቻ ሁኔታ	1. አግብታ/ አብራ የምትኖር/የሚኖር 2. አግብታ/ቶ የፈታች/ታ 3. ባሏ/ሚስት የሞተባት/የሞተበት 4. ያላገባች 5. ሌላ ካለ ይጥቀሱ-----	
108	አማካኝ የወር ገቢ	_____	

ለ. ከ ኪንታሮት በሽታ ጋር የተያያዙ ጥያቄዎች			
201	ከቤተሰብዎት ውስጥ ኪንታሮት በሽታ ያለው አለ ?	1. አለ 2. የለም	
202	ቅጠላቅጠል ና ፍራፍሬ ይመጋባሉ?	1. አወ 2. አልመገብም	
203	አወ ክሆነ መልስዎት ፤ በሳምንት ምን ያህል ቀን ቅጠላቅጠል ና ፍራፍሬ ይመጋባሉ?	_____ ቀን	
204	ቅባት የበዛበት ምግብ ይመጋባሉ?	1. አወ 2. አልመገብም	
205	አወ ክሆነ መልስዎት ፤ በሳምንት ምን ያህል ቀን ቅባት የበዛበት ምግብ ይመጋባሉ?	_____ ቀን	
206	ሽንት ቤት በሚወጡበት ወቅት ሰገራ ለመውጣት ያስቸግርዎታል ወይም የሆድ ድርቀት በዚህ 3 ወር ውስጥ አለውት ?	1. አወ 2. የለም	
207	በተደጋጋሚ ተቅማጥ ያምወታል?	1. አወ 2. የለም	
208	ስንት ልጆች አለውት? ለሴቶች ብቻ	-----	
209	ሲጋራ ያጨሳሉ?	1. አጭሼ አላውቅም 2. አጨስ ነበር 3. አጨሳለው	
210	አልኮል መጠጥ ይጠጣሉ?	1. አልኮል ጠጥቸ አላውቅም 2. አልኮል አጠጣ ነበር 3. አልኮል አጠጣለው	

211	የአካል ብቃት እንቅስቃሴ ያደርጋል?	1. አወ 2. አልፎ አልፎ አደርጋለሁ 3. አላደርግም	
212	የደም ግፊት በሽታ አለብዎት ተብሎ በሃኪም ተነግሮውት ያውቃል?	1. አወ 2. የለም	
213	በሃኪም የታዘዘ የደም ግፊት መድሃኒት ይወስዳሉ?	1. አወ 2. የለም	
<b>ሐ. አካላዊ ምርመራ</b>			
301	የ ደም ግፊት የመጀመሪያ ንባብ	_____mmHg	
302	ሁለተኛ ንባብ	_____mmHg	
303	ሶስተኛው ንባብ	_____mmHg	
304	የስውነት ክብደት	_____kg	
305	ቁመት	_____cm	
306	የሰውነት መጠን መለኪያ	_____kg/m <sup>2</sup>	
307	ኪንታሮት በሽታ	1. አለ 2. የለም	