

Annex III: Consent Form

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In undersigning this document, I am giving my consent to participate in the study entitled as “Healthcare professional’s knowledge, attitude and practice towards corona virus disease at Dessie Referral Hospital, Northeast Ethiopia” I have been informed that the purpose of this study is to assess Healthcare professional’s knowledge, attitude and practice towards corona virus disease at Dessie Referral Hospital, Northeast Ethiopia .I have understood that involvement of in this study is completely voluntarily. I have been told that my answers to the questions will not be given to anyone else and no reports of this study ever identify me in any way. I have also been informed that my participation or non-participation or my refusal to answer questions will have no effect on me. I understood that participation in this study does not involve risks. I understood that Mequannent Sharew is the contact person if I have questions about the study or about my rights as a study participant.

Are you satisfied with the information provided so far?

- 1. Yes..... Continue to the next page
- 2. No I won’t participate

Participant _____ Signature_____ Date_____

Researcher /witness _____ Signature_____ Date_____

Thank you!

Annex VI: questionnaire English version

Part I: Socio -demographic and economic characteristics

Code	Variables	Categories (encircle the answer)	Remark
Q101	Age	_____ years	
Q102	Sex	1) Male 2) Female	
Q103	Marital status	1)Married 2) Single 3) Divorced 4) Widowed	
Q104	Educational status	1) diploma 2) degree 3) post graduate	
Q105	Religion	1) orthodox 2) Protestant 3) Muslim	
Q106	Income/month	_____Birr	
Q107	Profession	1)Nurse 2) medical doctor 3) pharmacist 4) midwifery 5) laboratory professional 6) others	
Q108	Source of information regarding COVID -19	1)social media 2) radio and television 3) newspaper 4) seniors and other colleagues 5) seminar and workshop	

Part-II: - Knowledge questions – encircle the answer

		Yes (1)	Not (2)	I don't know (3)
Q209	COVID-19 is a viral infection?	1	2	3
Q210	Influenza vaccine also gives protection from COVID-19?	1	2	3
Q211	COVID-19 patients develop severe acute respiratory illness?	1	2	3
Q212	Fever, cough and shortness of breath are symptoms of the COVID-19	1	2	3

Q213	Antibiotics are first line treatment	1	2	3
Q214	Incubation period for the COVID-19 is 2-14 days?	1	2	3
Q215	Coronavirus infection could be fatal?	1	2	3
Q216	Eating or contacting wild animals would result in the infection by the COVID-19 virus?	1	2	3
Q217	The COVID-19 virus spreads via respiratory droplets of infected individuals?	1	2	3
Q218	It is not necessary for children and young adults to take measures to prevent the infection by the COVID-19 virus?	1	2	3
Q219	To prevent the infection by COVID-19, individuals should avoid going to crowded places such as train stations and avoid taking public transportations?	1	2	3
Q220	Isolation and treatment of people who are infected with the COVID-19 virus are effective ways to reduce the spread of the virus?	1	2	3
Q221	People who have contact with someone infected with the COVID-19 virus should be immediately isolated in a proper place. In general, the observation period is 14 day?	1	2	3
Q222	Not all persons with COVID-2019 will develop to severe cases. Only those who are elderly, have chronic illnesses, and are obese are more likely to be severe cases?	1	2	3

Part-III: - Attitude questions Str. Disagree= 1, Disagree =2, Neutral=3, Agree=4, St. Agree=5

Q323	Healthcare workers must acknowledge themselves with all the information about COVID-19?	1	2	3	4	5
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Q333	Transmission of COVID-19 infection can be prevented by using universal precautions given by WHO, CDC?	1	2	3	4	5
Q334	Prevalence of COVID-19 can be reduced by active participation of healthcare workers in the hospital infection control program?	1	2	3	4	
Q335	Intensive and Emergency treatment should be given to diagnosed patients.	1	2	3	4	
Q336	COVID-19 patients should be kept in isolation?	1	2	3	4	
Q337	Gowns, gloves, mask and goggles must be used when dealing with COVID-19 patients?	1	2	3	4	

Part-II: - Practice questions – encircle the answer 1=Yes 2=No 3=Some times

		Yes (1)	Not (2)	Sometimes (3)
Q438	Do you educate your patient about the disease?	1	2	3
Q439	Do you use face mask in crowds?	1	2	3
Q440	Do you avoid touching your eyes, nose or mouth as far as you can?	1	2	3
Q441	Do you throw the used tissue in the trash?	1	2	3
Q442	Do you cover your nose and mouth with a tissue during sneezing or coughing	1	2	3
Q443	Do you use soap or hand sanitizer to wash your hands continuously?	1	2	3