

### Tool for assessment of knowledge, attitude and practice related to COVID-19 and its prevention in SNNPR, Ethiopia

Town \_\_\_\_\_

Interviewee status: 1. Walking                      2. Staying at home

Good day! My name is \_\_\_\_\_. SNNNP regional health bureau is performing a lot of activities to prevent and control COVID-19 pandemic. Now, the bureau is conducting a research on knowledge and attitude of residents towards COVID-19 to help it in planning for the disease prevention and control and am here to collect the data for this study.

We don't collect personal identifiers and all your responses are confidential. Your participation is voluntary and you have right to leave at any time and also skip any question you don't want to answer.

Are you willing to participate in the interview?

1. Yes → Go to question 1
2. No → Finish the interview

	Question	Response	Skip
	<b>Knowledge</b>		
1.	Have you heard about COVID-19?	1. Yes 2. No	2 → 38
2.	If yes, what is/are your sources of information? (MULTIPLE RESPONSES, DO NOT READ OPTIONS)	1. Radio 2. Television 3. Social media 4. Ethio telecom 5. Leaflet 6. Health workers 7. Community meetings 8. Friends 9. Family members 10. School 11. Other (Specify) _____	
3.	Do you know signs and symptoms of COVID-19?	1. Yes 2. No	2 → 5
4.	If yes, what are signs and symptoms of COVID-19? (MULTIPLE RESPONSES, DO NOT READ OPTIONS)	1. Fever 2. Cough 3. Difficulties in breathing 4. Tiredness 5. Chest pain	

		6. Other (Specify) _____	
5.	How we can confirm that a person has COVID-19?	1. By signs and symptoms 2. By lab test 3. Impossible 4. Other (Specify) _____	
6.	What should be done if there is a suspect of COVID-19? (MULTIPLE RESPONSES, DO NOT READ OPTIONS)	1. Report to health facilities 2. Isolate at home 3. Give traditional medicine (spices) 4. Take to holy water 5. Take to religious organization 6. Give anointing oil 7. Other (Specify) _____	
7.	I pray not to happen, but what would you do if have signs and symptoms of COVID-19? (MULTIPLE RESPONSES, DO NOT READ OPTIONS)	1. Go to health facilities 2. Isolate myself at home 3. Take traditional medicine (spices) 4. Go to holy water 5. Go to religious organization 6. Take anointing oil 7. Other (Specify) _____	
8.	Is there drug to cure COVID-19?	1. Yes 2. No	2 → 10
9.	If yes, what is the drug to cure COVID-19?	1. Modern medicine (any list) 2. Traditional medicine (spices) 3. Holy water 4. Taking to religious organization (praying) 5. Anointing oil 6. Other (Specify) _____	
10.	Is COVID-19 transmissible person to person?	1. Yes 2. No	2 → 12
11.	If yes, how it is transmitted from person to person? (MULTIPLE RESPONSES, DO NOT READ OPTIONS)	1. Touching eye, mouth and/or nose with unclean hands 2. Being within 2 meter distance with infected person 3. Other (Specify) _____	

12.	What one should do to prevent COVID-19 transmission? (MULTIPLE RESPONSES, DO NOT READ OPTIONS)	1. Keeping social distancing 2. Washing hands with soap or using sanitizer 3. Not touching eye, nose and/or mouth with unclean hands 4. Wearing face mask 5. Other (Specify) _____	
13.	What are groups of people that are most at risk of COVID-19? (MULTIPLE RESPONSES, DO NOT READ OPTIONS)	1. Old ages 2. People with underlying diseases like diabetes, cancer etc. 3. Highly exposed groups (like health workers, caregivers, mobile groups) 4. Other (Specify) _____	
	<b>Attitude</b>		
	Now, I'll read some statements about COVID-19. Tell me your degree of agreement to the statements by saying strongly agree, agree, neutral, disagree or strongly disagree.		
14.	I think COVID-19 is serious disease	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree	
15.	I think that I may get infected with COVID-19	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree	
16.	I think that my family member/s may get infected with COVID-19	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree	
17.	I fear to go to crowded places	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree	
18.	If I take care, I think I can prevent COVID-19	1. Strongly agree	

		2. Agree 3. Neutral 4. Disagree 5. Strongly disagree	
19.	If people take care, I think it is possible to prevent COVID-19	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree	
20.	I don't believe that COVID-19 patient can be cured if they get care from health facilities	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree	
21.	I think there is no benefit of taking a person with COVID-19 symptoms and signs to health facility	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree	
22.	I think we can prevent COVID-19 if we keep our hands clean	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree	
23.	I think corona cases should stay at COVID-19 treatment center	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree	
24.	If I get corona, I think I would stay at COVID-19 treatment center	1. Strongly agree 2. Agree 3. Neutral 4. Disagree 5. Strongly disagree	
25.	Is your view towards COVID-19 changed over time since you first heard about it?	1. Yes 2. No	2 → 27
26.	If yes, what is/are your reason/s for changing views?	_____	
	Media preferences		
27.	What is/are your common source of information? (MULTIPLE RESPONSES, DO NOT READ OPTIONS)	1. Radio 2. Television 3. Social media 4. Ethio telecom	

		5. Leaflet 6. Health workers 7. Community meetings 8. Friends 9. Family members 10. School 11. Other (Specify) _____	
28.	If you want to know more about COVID-19, what will be your choice of information source? (SELECT ONE, DO NOT READ OPTIONS)	1. Radio 2. Television 3. Social media 4. Ethio telecom 5. Leaflet 6. Health workers 7. Community meetings 8. Friends 9. Family members 10. School 11. Other (Specify) _____	
	<b>Practice</b>		
29.	From health messages delivered to prevent and control COVID-19, what prevention method do you practice? (MULTIPLE RESPONSE, DONOT READ OPTIONS, FILL MASK USE ONLY BY OBSERVATION)	1. Social distancing 2. Usually wash had with soap or use sanitizer 3. Do not touch eye, mouth and nose with dirty hands 4. Wear face mask 5. Drink hot drinks 6. Keep hygiene and sanitation 7. Take spices 8. Do sport 9. Others (Specify) _____	
30.	Type of mask (fill by observation)	1. Medical (N95, surgical) 2. Non-medical	
31.	If mask is not medical, how often you wash it?	1. Never cleaned 2. Use and throw 3. Twice a day 4. Daily 5. Every other day 6. Every third day 7. Others (Specify) _____	
32.	If mask is not medical, how do you wash it?	1. Never washed 2. Using water 3. Using water and soap	

		4. Others (Specify)	
33.	What are challenges you face to wash your hands with soap for at least 20 seconds or clean hands with sanitizer frequently?	1. No problem 2. Shortage of water 3. Shortage of soap 4. Shortage of sanitizer 5. Others (Specify)	
34.	What are challenges for you to keep social distancing?	1. No problem 2. Nature of job 3. People discourage 4. Difficult because of culture 5. Others (Specify)	
35.	What are challenges for you to stay at home?	1. No problem 2. Nature of job 3. Social life 4. Medical appointment 5. Others (Specify)	
36.	What are challenges you face to wear mask?	1. No problem 2. No mask 3. Suffocation 4. Dislike it 5. People scoff 6. Costly 7. Others (Specify)	
37.	What are challenges you face not to handshake?	1. No problem 2. People oppress me 3. Frequently forget 4. I don't think there is problem with handshaking 5. It is difficult since it is God's goodwill 6. Others (Specify)	
	<b>Socio-demographic data</b>		
38.	Age (If doesn't know, type 999)	_____	
39.	Sex	1. Male 2. Female	
40.	Marital status	1. Single 2. Married 3. Divorced 4. Widowed 5. Living separately	
41.	Educational status	1. Can't read and write	

		2. Read and write only 3. Primary (1-8) 4. Secondary (9-12) 5. Certificate 6. Diploma and above	
42.	Occupation	1. Student 2. Farmer 3. Merchant 4. Employee 5. Housewife 6. Other (Specify) _____	
43.	Living condition	1. Private 2. Rental 3. Cohabitant 4. Other (Specify) _____	
44.	Number of rooms		
45.	Total family size		
46.	Monthly income		
47.	Religion	1. Orthodox 2. Protestant 3. Muslim 4. Catholic 5. Other (Specify) _____	