

**Supplementary File S1. CKAPS Draft.**

<b>Question</b>	<b>COVID 19 Knowledge-Attitude</b>	<b>Disagree</b>	<b>Partly agree</b>	<b>Totally agree</b>
<b>K1</b>	COVID-19 disease transmitted by droplets in the coughs of patients.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K2</b>	COVID-19 is more severe in the elderly and those with chronic diseases.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K3</b>	The most common symptoms of COVID-19 disease are fever, cough and respiratory distress.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K4</b>	There are methods that fully treat the COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K5</b>	Mask should be worn to protect from COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K6</b>	Hands should be washed with soap and water to protect from the virus.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K7</b>	In the absence of water and soap, alcohol-containing disinfectant or cologne should be used.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K8</b>	Contact of contaminated hands with eyes, mouth and nose may cause disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K9</b>	Everyone who comes together to protect from disease must wear a mask.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K10</b>	COVID-19 is not transmitted in areas with hot and humid climates.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K11</b>	As social distancing decreases, the risk of transmission of COVID-19 disease increases.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K12</b>	Those who have the flu vaccine are protected from COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K13</b>	Washing the nose regularly with salty water protects the person from COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K14</b>	Those who wear medical mask may come into close contact with people.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K15</b>	The mask only needs to cover the mouth.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K16</b>	Diluted sodium hypochlorite should be used for cleaning and disinfection of floors and surfaces.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K17</b>	Those who have the pneumonia vaccine are protected from COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K18</b>	Distance, hygiene and mask wearing rules should be followed among employees in order to protect themselves from disease in workplace.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K19</b>	Natural ventilation should be preferred in homes and workplaces.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K20</b>	The use of vinegar is effective in preventing COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K21</b>	It is not necessary to wear a mask if there are a few people on public transport vehicles.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K22</b>	Mask should be worn at home while in quarantine.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K23</b>	Plants such as garlic and linden should be used to prevent COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K24</b>	Used materials should not be reused after being removed.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K25</b>	In case of fever, cough and shortness of breath, should go to the hospital immediately.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>K26</b>	The mask should be changed when it becomes damp or soiled.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>

Question	COVID 19 Knowledge-Attitude	Disagree	Partly agree	Totally agree
K27	Unnecessary and excessive use of disinfectants should be avoided.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A1	When a vaccine for COVID-19 disease is developed, I get it.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A2	Wearing gloves protects me from disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A3	If I wear a mask outside, I won't get sick.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A4	COVID-19 is not easily transmitted to me.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A5	There is an unnecessary sensitivity in the society regarding COVID-19.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A6	COVID-19 is not that deadly disease in my opinion.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A7	Even if I get COVID-19, I'll get over it easily.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A8	I think my body resistance to COVID-19 disease is quite high.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A9	I do not believe that COVID-19 disease is transmitted by the scattering of droplets in the inhaled air.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A10	I do not believe that COVID-19 is transmitted by those who have had the disease asymptotically.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A11	I do not believe that wearing a mask protects people from COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A12	I don't think it is necessary to wash hands with soap and water to protect from COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A13	I think it is unnecessary to make a special effort to avoid getting COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A14	Social distancing doesn't matter to me in COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A15	I think that the COVID-19 disease will infect everyone.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A16	Only the elderly and chronic patients should be protected in the community for COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A17	Only sick people to wear mask is enough.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A18	Being in the same environment with COVID-19 patients is enough to catch the disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A19	I think it is important to wear disposable gloves to avoid contracting COVID-19.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A20	I think that the indoor environment should be ventilated frequently in order not to get COVID-19 disease.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A21	COVID-19 disease can cause more severe illness in smokers.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A22	Fans, air conditioners, hand-hair dryers can be important factors in the spread of COVID-19 disease in indoor environments.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A23	I do not believe that COVID-19 disease kills people without health problems.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A24	There is an excessive use of unnecessary disinfectants in society.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
A25	I think the people around me are not taking the COVID-19 measures seriously enough.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>

Question	COVID 19 Behavior	Never	Sometimes	Often	Always
<b>B1</b>	I try to cover my mouth when I cough and sneeze.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B2</b>	I keep a distance of at least 3-4 steps from people who show common cold symptoms.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B3</b>	To protect myself from COVID-19 infection, I wear a mask when I go out.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B4</b>	I use the mask to cover my mouth and nose.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B5</b>	I wash my hands with soap and water, especially after touching surfaces that others have touched.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B6</b>	In the absence of water and soap, I use alcohol-containing hand antiseptic or cologne.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B7</b>	I do not touch the inside and outside of the mask while using it.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B8</b>	I wear a mask in public transport vehicles.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B9</b>	I take a break from visiting family and friends when illness is common.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B10</b>	I act in accordance with social distance in the working and resting environment.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B11</b>	I act in accordance with social distance in places where people eat collectively.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B12</b>	I act in accordance with social distance in public transport vehicles.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B13</b>	I wear a mask when I go out of the house when the disease is common.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B14</b>	When the disease is common, when I come home from outside, I wash my hands with soap and water first.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B15</b>	When the disease is widespread, I keep the shopping materials I brought home from outside for a while, then I process it.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B16</b>	When the disease is common, I do not leave the house unless it is absolutely necessary.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B17</b>	When illness is common, I try not to be in enclosed spaces where other people are present.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B18</b>	I pay attention to how other people act outside.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B19</b>	I pay attention to the social distance between me and other people when the disease is common.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>B20</b>	I am making a special effort to avoid contracting COVID-19.	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>

**Supplementary File S2. CKAPS.**

<b>Knowledge-Contagion Dimension</b>	<b>Disagree</b>	<b>Partly agree</b>	<b>Totally agree</b>
KC1- COVID-19 disease is transmitted by droplets in the coughs of patients <sub>(K01)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
KC2- COVID-19 is more severe in the elderly and those with chronic diseases <sub>(K02)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
KC3- The most common symptoms of COVID-19 disease are fever, cough and respiratory distress <sub>(K03)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>Knowledge -Protection Dimension</b>			
KP1- Mask should be worn to protect from COVID-19 disease <sub>(K05)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
KP2- Hands should be washed with soap and water to protect from the virus <sub>(K06)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
KP3- In the absence of water and soap, alcohol-containing disinfectant or cologne should be used <sub>(K07)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
KP4- Contact of contaminated hands with eyes, mouth and nose may cause disease <sub>(K08)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
KP5- Everyone who comes together to protect from disease must wear a mask <sub>(K09)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
KP6- Distance, hygiene and mask wearing rules should be followed among employees in order to protect themselves from disease in workplace <sub>(K18)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
KP7- The mask should be changed when it becomes damp or soiled <sub>(K26)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>Attitude-Susceptibility Dimension</b>			
ASus1- I do not believe that COVID-19 disease is transmitted by the scattering of droplets in the inhaled air <sub>(A09)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
ASus2- I do not believe that COVID-19 is transmitted by those who have had the disease asymptotically <sub>(A10)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
ASus3- I do not believe that wearing a mask protects people from COVID 19 disease <sub>(A11)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
ASus4- I don't think it is necessary to wash hands with soap and water to protect from COVID 19 disease <sub>(A12)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>Attitude-Severity Dimension</b>			
Ase1- COVID-19 is not easily transmitted to me <sub>(A04)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
Ase2- COVID-19 is not that deadly disease is in my opinion <sub>(A06)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
Ase3- Even if I get COVID-19, I'll get over it easily <sub>(A07)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
Ase4- think my body resistance to COVID-19 disease is quite high <sub>(A08)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>Attitude-Benefit Dimension</b>			
ABen1- Wearing gloves protects me from disease <sub>(A02)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
ABen2- I won't get sick if I wear a mask outside <sub>(A03)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
<b>Attitude-Barrier Dimension</b>			
ABar1- Social distance does not matter to me in COVID-19 disease <sub>(A14)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
ABar2- Only the elderly and chronic patients should be protected in the community for COVID-19 disease <sub>(T16)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
ABar3- Only sick people to wear mask is enough <sub>(T17)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>

<b>Behavior-SeekingHealth Behavior Dimension</b>	<b>Never</b>	<b>Sometimes</b>	<b>Often</b>	<b>Always</b>
BS1- I try to cover my mouth when I cough and sneeze <sub>(B01)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
BS2- To protect myself from COVID 19 infection, I wear a mask when I go out <sub>(B03)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
BS3- I use the mask to cover my mouth and nose <sub>(B04)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
BS4- In the absence of water and soap, I use alcohol-containing hand antiseptic or cologne <sub>(B06)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
BS5- I wear a mask in public transport vehicles <sub>(B08)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
BS6- When the disease is common, when I come home from outside, I wash my hands with soap and water first <sub>(B14)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
<b>Behavior-Avoidance Illness Dimension</b>				
BA1- I take a break from visiting family and friends when illness is common <sub>(B09)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
BA2- I act in accordance with social distance in the working and resting environment <sub>(B10)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
BA3- In public transport, I act in accordance with social distancing <sub>(B12)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
BA4- When illness is common, I try not to be in enclosed spaces where other people are present <sub>(B17)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
BA5- I pay attention to how other people act outside <sub>(B18)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
BA6- I pay attention to the social distance between me and other people when the disease is common <sub>(B19)</sub> .	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>