

## Appendix 1

### COVID-19 Questionnaire developed into Google survey

Name (optional)

State

#### Section 1 -Demography

1. Age group- <20 years; 20-30; 30-40; 40-50; 50-60; >60 years
2. Sex-male/female
3. Education – Professional degree; Graduate; Intermediate/Diploma; High school; Middle school; Primary school
4. Occupation- Professional; Semi-Professional; Retired from Job; Clerical/ Shop-owner; Skilled Worker; Unskilled Worker; Unemployed
5. Income- >52,734  
26,355-53,733  
19,759-26,354  
13,161-19,758  
7,887- 13,160  
<7886

**Health worker** (doctor, nurse, paramedical staff) – Yes/No

Q Which is the most reliable source for update of COVID-19 infection cases according to you?

- a. Newspaper
- b. TV news channels
- c. Social media (whatsapp, Facebook)
- d. Health care workers

#### Section 2 - Knowledge

K1. What do you think is the source of this COVID-19 pandemic?

- a. Natural cause
- b. **Animal source**
- c. Biological weapon
- d. Source not known

K2. How long does the virus survive in the environmental air?

- a. Hours (6-8 hours)
- b. **Days (2-5 days)**
- c. Months (1-2 months)
- d. Years (1-2 years)

K3. What is the incubation period of the virus?

- a. >21 days
- b. **2-14 days**
- c. 7 days
- d. > 14 days

K4. Is the virus transmitted through airborne aerosols?

**Yes/no/I don't know**

K5. Is that the virus is transmitted via contact with contaminated objects?

**Yes/no/I don't know**

K6. Do you think there are “asymptomatic carriers” of this virus who can spread the infection?

**Yes/no/I don't know**

K7. What is the other name of COVID -19?

- a. MERS-CoV virus
- b. SARS-CoV virus
- c. **SARS-CoV2 virus**
- d. Don't know

- K8. What is the most common symptom of COVID-19?
- Fever, cough
  - Myalgias
  - Difficulty in breathing
  - All of the above**
- K9. Can the COVID-19 infection present as diarrhea, vomiting, gastrointestinal upset?  
**Yes/no/I don't know**
- K10. Can the COVID-19 infection present as neurological symptoms?  
**Yes/no/I don't know**
- K11. What is the current death rate (mortality rate) of COVID-19 infection in our country?
- <5% of the total infection**
  - 25% of the total infection
  - 50% of total infection
  - 90% of total infection

### Section 3 - Attitude and Perception

A1 and A2

- Q If you develop fever, cough, sore throat- what will be your first reaction?
- Fear and anxiety
  - Exploring alternative (non-medical) modes of treatment
  - Not disclose to members outside the family
  - Isolate yourself from the family

A3 and A4

- Q If you develop fever, cough, sore throat- what is the first thing you would do?
- Go to hospital
  - Immediately consult family physician (phone)
  - Stay at home and self - medicate
  - Get yourself tested for COVID-19
- Q. What is the best strategy for prevention of spread of corona virus in the community? (TWO correct options)
- Hand washing
  - Using facemask
  - Quarantine
  - Social distancing/lockdown
  - Personal hygiene
- Q. How do you dispose your Facemasks, gloves, sanitizer bottles or caps after use?
- Dispose along separate from household waste.
  - Dump in ground or burn your Facemasks, gloves, sanitizer bottles or caps after use
  - Reuse Facemasks, gloves, sanitizer bottles or caps after use
  - Dispose according to biomedical waste guidelines in the hospital
- Q. What you think is your contribution/role in the control of the pandemic of COVID-19 as a responsible citizen?
- Isolate myself and my family to prevent the spread of infection
  - Helping the NGOs and social workers
  - Monetary contribution
  - Educate the people about social distancing and isolation

A5 and A6

- Q How has your attitude towards "health care worker/police personal" changed during this COVID-19 infection?
- Positively, as they are working as saviors for the community
  - Negatively, as they can get infected and further spread the infection
  - No change in attitude, always respected them
  - No change in attitude as they are just doing their job

- P1. According to you, who has the highest risk of COVID-19 infection?
- General public
  - Health care worker
  - Police officers
  - Sanitation workers and rag pickers
- P2. Is the virus transmitted from mother to child at time of delivery?  
Yes/no/I don't know
- P3. What change have you brought in your food pattern during this pandemic?
- Shifted to all vegetarian food
  - Increases intake of fruits to boost your immunity
  - Started taking Herbal tonics and Vitamins
  - No change in dietary pattern
- P4. Which will be the best strategy for effectively controlling this pandemic according to you?
- Herd immunity
  - Vaccine for COVID-19/Medicines for COVID-19(if developed)
  - Being Quarantined/Isolated
  - COVID-19 infection cannot be controlled
  - Alternate medication
- P5-P8
- Q What do you think will be future of this pandemic of COVID-19?
- The pandemic will reoccur after few years
  - It will stay in our community forever as low-grade infection (endemic)
  - Will be eradicated from our community by end of 2020
  - Cannot be predicted
- Q. What is the most positive impact of COVID -19 pandemic on your life? (TWO best options)
- Enjoying and spending time with my family
  - Relaxing from work/doing work from home
  - Finishing my pending work
  - Showcasing your hobbies which you never got opportunity or time to do so
  - Spending time in Yoga and meditation
- Q. What is the most negative impact of lockdown on your life?
- Anxiety and anger
  - Feeling economical rundown
  - Frustration and depression
  - Apprehensive about studies of the children
- Q. What is your most feared apprehension during this pandemic? (one best option)
- Financial loss
  - You or your family being affected with virus
  - Short term life goals to be achieved in near future could not be completed
  - No apprehension, it is an unnecessary panic created in the society
- P9. In your opinion are the policies and decisions made by state and central government for control of this COVID infection adequate?
- Strongly agree
  - Agree
  - Disagree
  - Strongly disagree
  - Can't say