What will be the preferred study population?

1.1 General population

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strongly Agree</td>
<td>36</td>
<td>75%</td>
</tr>
<tr>
<td>Agree</td>
<td>11</td>
<td>22.9%</td>
</tr>
<tr>
<td>Disagree</td>
<td>1</td>
<td>2.1%</td>
</tr>
<tr>
<td>Strongly Disagree</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Prefer not to Respond</td>
<td>0</td>
<td>0%</td>
</tr>
</tbody>
</table>

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

1.2 Health care workers

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strongly Agree</td>
<td>35</td>
<td>72.9%</td>
</tr>
<tr>
<td>Agree</td>
<td>13</td>
<td>27.1%</td>
</tr>
<tr>
<td>Disagree</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Strongly Disagree</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Prefer not to Respond</td>
<td>0</td>
<td>0%</td>
</tr>
</tbody>
</table>

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

1.3 Law enforcing agencies
1.4 Industrial workers

- Strongly Agree: 15 (31.3%)
- Agree: 25 (52.1%)
- Disagree: 5 (10.4%)
- Strongly Disagree: 2 (4.2%)
- Prefer not to Respond: 1 (2.1%)

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)

1.5 Blood donors

- Strongly Agree: 21 (43.8%)
- Agree: 20 (41.7%)
- Disagree: 4 (8.3%)
- Strongly Disagree: 2 (4.2%)
- Prefer not to Respond: 1 (2.1%)

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)

2 Please choose the age group of participants you think should be included (can chose more than one)
3 Should we include any of these vulnerable groups of patients? (you can choose more than one)

- Pregnant women: 42 (87.5%)
- Patients with chronic conditions: 41 (85.4%)
- Terminally ill patients: 16 (33.3%)
- Individuals with physical disability: 22 (45.8%)
- Individuals with Neurodevelopmental Disorders (NDD): 12 (25%)
- Individuals with Severe Mental Illness (SMI): 11 (22.9%)
- Slums: 30 (62.5%)
- Care homes/old age facilities: 31 (64.6%)
- Refugee camps: 32 (66.7%)

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)

4 What type of survey design is preferred for diseases characterization of COVID-19?

4.1 Cross-sectional investigation
4.2 Repeated cross-sectional survey

- Strongly Agree: 29 (60.4%) 
- Agree: 16 (33.3%) 
- Disagree: 3 (6.3%) 
- Strongly Disagree: 0 
- Prefer not to Respond: 0

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)

4.3 Longitudinal cohort study

- Strongly Agree: 23 (47.9%) 
- Agree: 17 (35.4%) 
- Disagree: 7 (14.6%) 
- Strongly Disagree: 1 (2.1%) 
- Prefer not to Respond: 0

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)

4.4 Surveillance
What will be the preferred study setting for researching diseases characterization of COVID-19?

### 5.1 Community Setting

<table>
<thead>
<tr>
<th></th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strongly Agree</td>
<td>35 (72.9%)</td>
</tr>
<tr>
<td>Agree</td>
<td>7 (14.6%)</td>
</tr>
<tr>
<td>Disagree</td>
<td>5 (10.4%)</td>
</tr>
<tr>
<td>Strongly Disagree</td>
<td>1 (2.1%)</td>
</tr>
<tr>
<td>Prefer not to Respond</td>
<td>0</td>
</tr>
</tbody>
</table>

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

### 5.2 Outpatient setting

<table>
<thead>
<tr>
<th></th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strongly Agree</td>
<td>21 (43.8%)</td>
</tr>
<tr>
<td>Agree</td>
<td>25 (52.1%)</td>
</tr>
<tr>
<td>Disagree</td>
<td>2 (4.2%)</td>
</tr>
<tr>
<td>Strongly Disagree</td>
<td>0</td>
</tr>
<tr>
<td>Prefer not to Respond</td>
<td>0</td>
</tr>
</tbody>
</table>

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

### 5.3 In-patient setting
5.4 Isolation centers

- Strongly Agree: 28 (58.3%)
- Agree: 13 (27.1%)
- Disagree: 3 (6.3%)
- Strongly Disagree: 1 (2.1%)
- Prefer not to Respond: 3 (6.3%)

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

5.5 Dormitory

- Strongly Agree: 6 (12.5%)
- Agree: 22 (45.8%)
- Disagree: 11 (22.9%)
- Strongly Disagree: 6 (12.5%)
- Prefer not to Respond: 3 (6.3%)

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

6 What will be the preferred diagnostic/case selection approach for selecting a participant?
What sociodemographic factors should be included?

- Address of residence: 37 (77.1%)
- Educational achievement: 33 (68.8%)
- Occupation: 44 (91.7%)
- Marital status: 31 (64.6%)
- Religion: 21 (43.8%)
- Household size (number of people): 44 (91.7%)
- Monthly income: 26 (54.2%)
- Monthly expenditure: 17 (35.4%)
- Wealth quintile: 16 (33.3%)

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

What will be included in history of Covid-19?
### Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

<table>
<thead>
<tr>
<th>Question</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>History of onset</td>
<td>40 (83.3%)</td>
</tr>
<tr>
<td>History of symptoms</td>
<td>43 (89.6%)</td>
</tr>
<tr>
<td>Travel history</td>
<td>41 (85.4%)</td>
</tr>
<tr>
<td>Contact history</td>
<td>43 (89.6%)</td>
</tr>
<tr>
<td>Past infection history</td>
<td>35 (72.9%)</td>
</tr>
<tr>
<td>Previous infection history</td>
<td>29 (60.4%)</td>
</tr>
<tr>
<td>Duration of illness</td>
<td>37 (77.1%)</td>
</tr>
<tr>
<td>Treatment history</td>
<td>37 (77.1%)</td>
</tr>
<tr>
<td>History of seeking medical attention</td>
<td>34 (70.8%)</td>
</tr>
<tr>
<td>History of hospitalisation</td>
<td>32 (66.7%)</td>
</tr>
</tbody>
</table>

**9** If hospitalized, what hospital outcome information of the Covid-19 patients?

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Critical illness</td>
<td>39 (81.3%)</td>
</tr>
<tr>
<td>Admission into ICU</td>
<td>39 (81.3%)</td>
</tr>
<tr>
<td>Use of mechanical ventilation</td>
<td>38 (79.2%)</td>
</tr>
<tr>
<td>Hospital outcome (discharged with cure, discharge with disability, referred, left against medical advice, death)</td>
<td>42 (87.5%)</td>
</tr>
</tbody>
</table>

**Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)**

**10** Which behavioral questions should be included for disease characterization?

**10.1** Smoking tobacco

<table>
<thead>
<tr>
<th>Importance</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very Important</td>
<td>32 (69.6%)</td>
</tr>
<tr>
<td>Important</td>
<td>8 (17.4%)</td>
</tr>
<tr>
<td>Moderately Important</td>
<td>2 (4.3%)</td>
</tr>
<tr>
<td>Slightly Important</td>
<td>2 (4.3%)</td>
</tr>
<tr>
<td>Not Important</td>
<td>2 (4.3%)</td>
</tr>
</tbody>
</table>
10.2 Chewing tobacco

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

Very Important: 12 (30.8%)
Important: 14 (35.9%)
Moderately Important: 8 (20.5%)
Slightly Important: 2 (5.1%)
Not Important: 3 (7.7%)

10.3 Alcohol

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

Very Important: 24 (53.3%)
Important: 16 (35.6%)
Moderately Important: 2 (4.4%)
Slightly Important: 2 (4.4%)
Not Important: 1 (2.2%)

10.4 Substance use

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

Very Important: 21 (47.7%)
Important: 16 (36.4%)
Moderately Important: 5 (11.4%)
Slightly Important: 1 (2.3%)
Not Important: 1 (2.3%)
10.5 Physical activity

- **Very Important**: 26 (56.5%)
- **Important**: 14 (30.4%)
- **Moderately Important**: 2 (4.3%)
- **Slightly Important**: 3 (6.5%)
- **Not Important**: 1 (2.2%)  

*Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)*

10.6 Dietary Habit

- **Very Important**: 25 (56.8%)
- **Important**: 10 (22.7%)
- **Moderately Important**: 6 (13.6%)
- **Slightly Important**: 1 (2.3%)
- **Not Important**: 2 (4.5%)  

*Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)*

10.7 Sleep

- **Very Important**: 12 (28.6%)
- **Important**: 12 (28.6%)
- **Moderately Important**: 8 (19%)
- **Slightly Important**: 5 (11.9%)
- **Not Important**: 5 (11.9%)  

*Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)*

10.8 Hand hygiene
10.9 Coughing/sneezing courtesy

- **Very Important**: 43 (91.5%)
- **Important**: 4 (8.5%)
- **Moderately Important**: 0
- **Slightly Important**: 0
- **Not Important**: 0

*Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)*

10.10 Wearing masks

- **Very Important**: 45 (93.8%)
- **Important**: 3 (6.3%)
- **Moderately Important**: 0
- **Slightly Important**: 0
- **Not Important**: 0

*Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)*

10.11 Social distancing
Very Important | 42 (89.4%)
Important | 5 (10.6%)
Moderately Important | 0
Slightly Important | 0
Not Important | 0

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

10.12 Stay home

Very Important | 34 (73.9%)
Important | 9 (19.6%)
Moderately Important | 3 (6.5%)
Slightly Important | 0
Not Important | 0

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

11 What information on co morbidities should be collected?
Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

11.a If you selected Other, please specify:

<table>
<thead>
<tr>
<th>Showing all 5 responses</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Depending on locale, prior exposure to other coronaviruses (i.e. SARS or MERS)</td>
<td>622710-622701-63304121</td>
</tr>
<tr>
<td>Prior exposure to other respiratory infections (i.e. influenza) in the last 6 months</td>
<td></td>
</tr>
<tr>
<td>Any other respiratory tract infection</td>
<td>622710-622701-63309591</td>
</tr>
<tr>
<td>Arthritis, Autoimmune Diseases, Schizophrenia</td>
<td>622710-622701-63414692</td>
</tr>
<tr>
<td>COPD, Liver Cirrhosis</td>
<td>622710-622701-63496373</td>
</tr>
</tbody>
</table>

11.b What other information should be collected regarding co-morbidities?

11.b.1 Current medication history
11.b.2 Past medication history

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

11.b.3 Family History of diseases

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

11.b.4 Medication adherence
11.b.5 Non pharmacological treatment

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

11.b.6 Traditional medicines

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

11.c Should the following information be collected for disease characterization?

11.c.1 Care seeking pattern for COVID-19 (mild, moderate, severe)
### Challenges to get health care (outpatient, in-patient, emergency)

<table>
<thead>
<tr>
<th>Importance</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very Important</td>
<td>35</td>
<td>72.9%</td>
</tr>
<tr>
<td>Important</td>
<td>13</td>
<td>27.1%</td>
</tr>
<tr>
<td>Moderately Important</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Slightly Important</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Not Important</td>
<td>0</td>
<td>0%</td>
</tr>
</tbody>
</table>

**Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)**

### Quality of life

<table>
<thead>
<tr>
<th>Importance</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very Important</td>
<td>24</td>
<td>51.1%</td>
</tr>
<tr>
<td>Important</td>
<td>14</td>
<td>29.8%</td>
</tr>
<tr>
<td>Moderately Important</td>
<td>7</td>
<td>14.9%</td>
</tr>
<tr>
<td>Slightly Important</td>
<td>1</td>
<td>2.1%</td>
</tr>
<tr>
<td>Not Important</td>
<td>1</td>
<td>2.1%</td>
</tr>
</tbody>
</table>

**Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)**

### Assessment of stress, anxiety and depression

11.c.4
### 11.c.5 Stigma about seeking health care for COVID-19

<table>
<thead>
<tr>
<th>Importance Level</th>
<th>Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very Important</td>
<td>31</td>
<td>67.4%</td>
</tr>
<tr>
<td>Important</td>
<td>12</td>
<td>26.1%</td>
</tr>
<tr>
<td>Moderately Important</td>
<td>3</td>
<td>6.5%</td>
</tr>
<tr>
<td>Slightly Important</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Not Important</td>
<td>0</td>
<td>0%</td>
</tr>
</tbody>
</table>

*Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)*

### 11.c.6 Fear about COVID-19

<table>
<thead>
<tr>
<th>Importance Level</th>
<th>Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very Important</td>
<td>29</td>
<td>61.7%</td>
</tr>
<tr>
<td>Important</td>
<td>13</td>
<td>27.7%</td>
</tr>
<tr>
<td>Moderately Important</td>
<td>4</td>
<td>8.5%</td>
</tr>
<tr>
<td>Slightly Important</td>
<td>1</td>
<td>2.1%</td>
</tr>
<tr>
<td>Not Important</td>
<td>0</td>
<td>0%</td>
</tr>
</tbody>
</table>

*Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)*

### 11.c.7 Knowledge about COVID-19 transmission

---

17 / 20
Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)

11.c.8 Perception of consequence of COVID-19

11.c.9 Economical hardship due to COVID-19 treatment

11.c.10 Social challenges of COVID-19 patients
19 What examinations should be carried out with a COVID-19 patient?

- Anthropometry: 24 (50%)
- Presence of anaemia: 39 (81.3%)
- Presence of edema: 24 (50%)
- Blood pressure: 41 (85.4%)
- Neurological examination: 24 (50%)
- Oxygen saturation: 46 (95.8%)
- Eye examination: 17 (35.4%)
- ENT examination: 15 (31.3%)
- Chest auscultation: 41 (85.4%)
- Abdominal palpation: 25 (52.1%)
- Spirometry: 25 (52.1%)

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question's respondents chose that option)

13 What laboratory tests should be performed?
Fastening blood sugar: 39 (83%)
Fasting lipid profile: 30 (63.8%)
S. Creatinine: 34 (72.3%)
Hb%: 40 (85.1%)
CRP value: 33 (70.2%)
d-Dimer: 25 (53.2%)
Serum Prolcatin: 20 (42.6%)
Serum Ferritin: 23 (48.9%)
Vitamin D: 29 (61.7%)
Zinc: 27 (57.4%)

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)

What imaging/radiological examination should be performed?

Chest X-ray: 39 (81.3%)
CT scan - chest: 35 (72.9%)
MRI: 14 (29.2%)

Multi answer: Percentage of respondents who selected each answer option (e.g. 100% would represent that all this question’s respondents chose that option)