APPENDIX. Questionnaire on mask-wearing behaviour in Hong Kong during the pandemic of the novel coronavirus (COVID-19)

We would like to invite you to participate in a study conducted by the Department of Health Technology and Informatics, The Hong Kong Polytechnic University. The questionnaire will take about 5 minutes to complete and is carried out under the Human Subjects Ethics Sub-committee of The Hong Kong Polytechnic University. Our objective is to investigate the mask-wearing pattern and perception in Hong Kong during the pandemic of the Novel Coronavirus. The findings from this research may help to provide insights for public health specialists in the education of the correct use of masks.

Please put an ✓ inside the □.

1. Demographics
   1.1 Gender (Single answer)
   □ M □ F □ Others □ Refuse to answer

   1.2 Age (Single answer)
   □ <18 □ 18-30 □ 31-45 □ 46-65 □ >65 □ Refuse to answer

   1.3 Are you studying/working as a healthcare professional?
   □ Yes □ No

   1.4 Education level (Single answer)
   □ Not at all □ Primary school □ Secondary school □ Diploma □ Bachelor □ Master or above
   □ Refuse to answer

   1.5 Are you living in Hong Kong for the past 6 months?
   □ Yes □ No

   1.6 Nationality
   Answers:

2. Perceptions towards mask-wearing
   Please pick an ✓ in the □ with the most appropriate answer.

<table>
<thead>
<tr>
<th>2.1 I understand clearly there are several types of face masks serving different purposes.</th>
<th>Strongly agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.2 I understand clearly how to evaluate the effectiveness of the masks.</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>2.3 I understand clearly how to use a mask.</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>2.4 I think that wearing a mask in the public area is effective to prevent infection.</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>2.5 I think that wearing a mask in public areas can reduce the chance of community outbreak.</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
</tbody>
</table>
APPENDIX. (cont’d)

3. Mask choosing

3.1 Which type(s) of masks do you think is/are appropriate to wear in a public area during a disease outbreak? (**Multiple** answers)

- [ ] Surgical masks
- [ ] Respirators (eg, N95)
- [ ] Activated carbon masks
- [ ] Cotton masks
- [ ] Others (please specify: ____________________)

3.2 I understand clearly the following terms:
Please put an ✓ in the □ with the most appropriate answer.

<table>
<thead>
<tr>
<th></th>
<th>Strongly agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>BFE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VFE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PFE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KF94</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>N95</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. Reuse of mask

4.1 Do you usually reuse the masks?

- [ ] Always
- [ ] Sometimes
- [ ] Never

4.2 If you reuse the mask, where do you put the mask temporarily? (**Multiple** answers)

- [ ] Put into a plastic bag
- [ ] Put into a paper envelope
- [ ] Put between two tissues
- [ ] Put on the table
- [ ] Put into plastic food storage box
- [ ] Others (please specify: ____________________)

5. Information sources

5.1 What channels do you attain information about the use of the mask? (**Multiple** answers)

- [ ] Printed newspapers
- [ ] Television advertisements
- [ ] Radio advertisements
- [ ] Online newspapers
- [ ] Posters in public areas
- [ ] Social media
- [ ] Government websites (eg, DH, CHP)
- [ ] Non-governmental organisations promotion
- [ ] Others (please specify: ____________________)

APPENDIX. (cont’d)
APPENDIX. (cont’d)

5.2 I think that the information from the following channels is reliable:
Please pick an ✓ in the □ with the most appropriate answer.

<table>
<thead>
<tr>
<th>Channel</th>
<th>Strongly agree</th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
<th>Strongly disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printed newspapers</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Television advertisements</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Radio advertisements</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Online newspapers</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Posters in public areas</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Social media</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Government websites (eg, DH, CHP)</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Non-governmental organisations promotion</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Others (please specify: _____________)</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
</tbody>
</table>

5.3 Will you verify the information about the masks?
☐ Yes   ☐ No

5.4 How do you verify the information received?

Answers: