CMA Rapid Poll on the Supply of Personal Protective Equipment and Mental Health Impact of COVID-19

Supply of PPE

Compared to the survey conducted at the end of March, this Apr. 20-21 survey saw a:

- Slight decrease (21% from 23%) in the number of physicians saying they will run out of eye/faceshields in less than two days or have already
- Slight decrease (19% from 21%) in the number of physicians saying they will run out of goggles/glasses in less than two days or have already

Overall, respondents more likely to indicate that different types of PPE will last more than 10 days, compared to the end of March:

<table>
<thead>
<tr>
<th>Type</th>
<th>Compared to March</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloves</td>
<td>46%</td>
</tr>
<tr>
<td>Surgical masks</td>
<td>33%</td>
</tr>
<tr>
<td>Goggles/glasses</td>
<td>25%</td>
</tr>
<tr>
<td>Gowns</td>
<td>22%</td>
</tr>
<tr>
<td>Eye/faceshields</td>
<td>20%</td>
</tr>
<tr>
<td>Respirators</td>
<td>15%</td>
</tr>
</tbody>
</table>

Compared to the end of March, physicians more likely to indicate that respirator stock will be depleted in two days or less – or is already gone – in:

<table>
<thead>
<tr>
<th>Province</th>
<th>Compared to March</th>
</tr>
</thead>
<tbody>
<tr>
<td>NB</td>
<td>39%</td>
</tr>
<tr>
<td>MB</td>
<td>23%</td>
</tr>
<tr>
<td>NS</td>
<td>22%</td>
</tr>
<tr>
<td>ON</td>
<td>22%</td>
</tr>
</tbody>
</table>

Community-based physicians continuing to experience shortages:

- About a third of respondents indicated they have or will run out of critical PPE in two days or less:
  - Eye/faceshields: 36%
  - Respirators: 35%
  - Gowns: 32%
  - Goggles/glasses: 31%

Impact of supply issues on mental health

Respondents' anxiety around the pandemic:

- 17% very anxious
- 57% somewhat anxious
- 22% not very anxious
- 4% not at all anxious

Greater availability of PPE would help reduce anxiety for 88% of physicians surveyed.

Numbers were highest in:
- NL (94%)
- QC (93%)
- ON (92%)
- NB (91%)

More testing would also help ease anxiety for 84% of physicians surveyed.

NL (91%) and ON (90%) most likely to say so.

Methodology and overview

- 2,458 responses from CMA physician members in less than 48 hours
- Almost even split between community (52%) and hospital-based (48%) physicians

- 44% from a medical specialty
- 43% practise family medicine
- 12% from a surgical specialty
- 1% from a laboratory specialty

Apr. 28, 2020