### Table 1. GRADE Evidence Profile: N95/surgical mask compared to no PPE (no mask) or infrequent PPE (inconsistent use of mask)

<table>
<thead>
<tr>
<th>Certainty assessment</th>
<th>No of patients</th>
<th>Effect</th>
<th>No of studies</th>
<th>Study design</th>
<th>Risk of bias</th>
<th>Inconsistency</th>
<th>Indirectness</th>
<th>Imprecision</th>
<th>Other considerations</th>
<th>N95</th>
<th>no PPE</th>
<th>Relative (95% CI)</th>
<th>Absolute (95% CI)</th>
<th>Certainty</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>5±5</td>
<td>observational studies</td>
<td>not serious</td>
<td>not serious</td>
<td>not serious</td>
<td>not serious</td>
<td>strong association</td>
<td>9/163 (5.5%)</td>
<td>86/234 (36.8%)</td>
<td>OR 0.12 (0.06 to 0.26)</td>
<td>302 fewer per 1,000 (from 334 fewer to 236 fewer)</td>
<td>MODERATE</td>
</tr>
</tbody>
</table>

#### Explanations

a. Although the studies reported on the SARS outbreak, given the similarities between the SARS-CoV1 and SARS-CoV2, we did not rate down for indirectness

b. The evidence was rated up for large magnitude of effect

#### References


