## Appendix S5: The type and specific data points extracted in the systematic review process

<table>
<thead>
<tr>
<th>Data extracted</th>
<th></th>
</tr>
</thead>
</table>
| **Publication characteristics**                     | Title of publication  
Year published  
Authors  
Country of origin  
Type of publication |
| **Country-specific data**                           | Total number of healthcare workers  
Total population  
Number of total hospital beds available  
Number of intensive care unit beds and ventilators available |
| **COVID-19 specific data**                          | Number of nationwide cases  
Number of COVID-19 tests performed  
Number of intensive care unit admissions  
Mortality rates  
Average length time for symptoms and admission |
| **Demographics of affected healthcare workers**      | Age, sex, ethnicity, stage of training and role of each affected healthcare worker |
| **Public health measures**                          | Social distancing strategies  
Testing, self-isolation and contact tracing  
Travel restrictions  
Stay at home orders |
| **Publication characteristics**                     | Title of publication  
Year published  
Authors  
Country of origin  
Type of publication |