COVID-19 in Children

Cases

Few of the total coronavirus cases are in children...

- 2.4% Japan
- 10% Iceland
- 6.5% South Korea
- 2% China
- 1.2% Italy
- 5% USA

...and there is a very low death rate

with an average time to symptoms between 2 and 10 days

<table>
<thead>
<tr>
<th>DAYS post infection</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
<th>11</th>
<th>12</th>
<th>13</th>
<th>14</th>
<th>15</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

What symptoms do children show?

- 41 to 52% have a fever
- 44 to 48% have a cough
- between 6.5 and 12% show one or more of:
  - snotty nose
  - diarrhoea
  - more tired than usual
  - seem out of breath
  - vomiting

Nearly all children in intensive care have another medical condition

There is no evidence yet to show if children are a major source of infecting others

and no evidence the virus can be passed on from poo

There is no evidence of increased risk of infection in children with existing breathing conditions (such as asthma) or those with cancer or transplants

Pregnancy and newborns

- It might be possible for an infected mother to pass the virus on to their baby...
- ...but there is NO EVIDENCE so far that babies have active coronavirus
- 11 positive mothers
- no coronavirus positive babies
- no coronavirus positive babies
- 38 positive (or symptomatic) mothers

Currently no specific therapies exist for children

Generated in collaboration with researchers at the University of Birmingham. This is not a clinical guideline or SOP. This is a summary of the latest evidence available internationally on the management, treatment and science underlying COVID-19 disease presented in accompanying report.