### Persistence of clinically relevant bacteria on dry inanimate surfaces.

<table>
<thead>
<tr>
<th>Type of bacterium</th>
<th>Duration of persistence (range)</th>
<th>Reference(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acinetobacter spp.</td>
<td>3 days to 5 months</td>
<td>[18, 25, 28, 29, 87, 88]</td>
</tr>
<tr>
<td>Bordetella pertussis</td>
<td>3 – 5 days</td>
<td>[89, 90]</td>
</tr>
<tr>
<td>Campylobacter jejuni</td>
<td>up to 6 days</td>
<td>[91]</td>
</tr>
<tr>
<td>Clostridium difficile (spores)</td>
<td>5 months</td>
<td>[92-94]</td>
</tr>
<tr>
<td>Chlamydia pneumoniae, C. trachomatis</td>
<td>≤ 30 hours</td>
<td>[14, 95]</td>
</tr>
<tr>
<td>Chlamydia psittaci</td>
<td>15 days</td>
<td>[90]</td>
</tr>
<tr>
<td>Corynebacterium diphtheriae</td>
<td>7 days – 6 months</td>
<td>[90, 96]</td>
</tr>
<tr>
<td>Corynebacterium pseudotuberculosis</td>
<td>1-8 days</td>
<td>[21]</td>
</tr>
<tr>
<td>Escherichia coli</td>
<td>1.5 hours – 16 months</td>
<td>[12, 16, 17, 22, 28, 52, 90, 97-99]</td>
</tr>
<tr>
<td>Enterococcus spp. incl. (VRE,VSE)</td>
<td>5 days – 4 months</td>
<td>[9, 26, 28, 100, 101]</td>
</tr>
<tr>
<td>Haemophilus influenzae</td>
<td>12 days</td>
<td>[90]</td>
</tr>
<tr>
<td>Helicobacter pylori</td>
<td>≤ 90 minutes</td>
<td>[23]</td>
</tr>
<tr>
<td>Klebsiella spp.</td>
<td>2 hours to &gt; 30 months</td>
<td>[12, 16, 28, 52, 90]</td>
</tr>
<tr>
<td>Listeria spp.</td>
<td>1 day – months</td>
<td>[15, 90, 102]</td>
</tr>
<tr>
<td>Mycobacterium bovis</td>
<td>&gt; 2 months</td>
<td>[13, 90]</td>
</tr>
<tr>
<td>Mycobacterium tuberculosis</td>
<td>1 day – 4 months</td>
<td>[30, 90]</td>
</tr>
<tr>
<td>Neisseria gonorrhoeae</td>
<td>1 – 3 days</td>
<td>[24, 27, 90]</td>
</tr>
<tr>
<td>Proteus vulgaris</td>
<td>1 – 2 days</td>
<td>[90]</td>
</tr>
<tr>
<td>Pseudomonas aeruginosa</td>
<td>6 hrs – 16 mo.; on dry floor: 5 wks</td>
<td>[12, 16, 28, 52, 99, 103, 104]</td>
</tr>
<tr>
<td>Salmonella typhi</td>
<td>6 hours – 4 weeks</td>
<td>[90]</td>
</tr>
<tr>
<td>Salmonella typhimurium</td>
<td>10 days – 4.2 years</td>
<td>[15, 90, 105]</td>
</tr>
<tr>
<td>Salmonella spp.</td>
<td>1 day</td>
<td>[52]</td>
</tr>
<tr>
<td>Serratia marcescens</td>
<td>3 days – 2 mo.; on dry floor: 5 wks</td>
<td>[12, 90]</td>
</tr>
<tr>
<td>Shigella spp.</td>
<td>2 days – 5 months</td>
<td>[90, 106, 107]</td>
</tr>
<tr>
<td>Staphylococcus aureus, including MRSA</td>
<td>7 days – 7 months</td>
<td>[9, 10, 16, 52, 99, 108]</td>
</tr>
<tr>
<td>Streptococcus pneumoniae</td>
<td>1 – 20 days</td>
<td>[90]</td>
</tr>
<tr>
<td>Streptococcus pyogenes</td>
<td>3 days – 6.5 months</td>
<td>[90]</td>
</tr>
<tr>
<td>Vibrio cholerae</td>
<td>1 – 7 days</td>
<td>[90, 109]</td>
</tr>
</tbody>
</table>

[http://www.biomedcentral.com/1471-2334/8/130](http://www.biomedcentral.com/1471-2334/8/130)


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