Every year, pathogens cause hundreds of thousands of deaths around the world. The job of healthcare workers is increasingly more challenging as these pathogens are becoming more and more resistant to disinfectants and traditional cleaning.

Traditional Methods Are Not Up to the Challenge.

Even with the best efforts of hospital staff, traditional cleaning methods still do not stand up to the test of healthcare acquired infections (HAIs).

The Threat to Your Patients

HAIs increase the risk of readmission within 30 days.

<table>
<thead>
<tr>
<th>Metric</th>
<th>With HAIs</th>
<th>Without HAIs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Median Time to Readmission</td>
<td>27 Days</td>
<td>59 Days</td>
</tr>
<tr>
<td>30-Day Readmission Rate</td>
<td>25%</td>
<td>15%</td>
</tr>
</tbody>
</table>

Patients with HAIs are also more likely to have longer lengths of stay and higher mortality risk.

Patients With HAIs

C. diff infections have been associated with a 9.3% mortality rate and MRSA bacteremia infections with a 31.5% mortality rate.

Medical costs of HAIs estimated between $36 and $45 billion annually.

A New Approach: Protecta – Environmental Infection Control

Sodexo has piloted a new approach to environmental infection control. Our participating hospitals come from a diverse community of healthcare sites, with small and large patient populations and varying levels of care.

The Outcomes

Protecta pilot hospitals experienced

- Reduction in infection rates per 1,000 patient days
  - 53% C. diff
  - 70% MRSA
References


8 Data on file with Sodexo.