

BD[®] Surgical Safety and Efficiency Program

Reducing the risk for infection for patients in the operating room while improving efficiency in the management of surgical instruments and inventory

58% of in-hospital adverse events are associated with surgical care¹

\$21,000 is the estimated attributable cost per surgical site infection²

Driving positive impact on Triple Aim metrics:

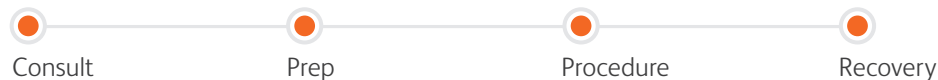
Goals

- Minimizing risk for infections
- Optimizing OR/sterile processing department workflow and procedure costs
- Streamlining HAI identification for early intervention

Approach

- Reviewing current practices and protocols for operating room safety and efficiency
- Providing recommendations based on baseline assessment of how BD solutions can address identified gaps and improve performance in people, processes and technologies

Focus areas



¹In 2012 dollars based on U.S. data.

References:

1. de Vries EN, Ramrattan MA, Smorenburg SM, Gouma DJ, Boermeester MA. The incidence and nature of in-hospital adverse events: a systematic review. *Qual Saf Health Care*. 2008;17(3):216-223.
2. Zimlichman E, Henderson D, Tamir O, et al. Health care-associated infections: a meta-analysis of costs and financial impact on the US health care system. *JAMA Intern Med*. 2013;173(22):2039-2046..

