

Infection Risk Management

25-facility IDN addresses risks for surgical site infections and bloodstream infections

“Preventing HAIs requires a structured, data-driven process to continually evaluate risks, engage leaders, and provide education. It’s rare to partner with a supplier who understands and can support all of these needs.”

– Corporate Director, Infection Prevention and Quality Management

Needs Identification

- 112 CLABSIs and SSIs reported in 2014
- \$5.7 million in estimated Medicare penalties*
- Variability in infection control practices across facilities

JJMDC Capabilities†

- **Assessments** by JJMDC nurse educators included observations of:
 - 330 surgical incisions
 - 207 vascular device placements
- Led on-site **professional education** courses to discuss the latest evidence-based infection prevention strategies
- Conducted **hands-on training** sessions with physicians, nurses, and support staff to provide instruction on appropriate JJMDC device selection and usage

Delivering Results¹



37.5% drop in SSI rates¹ for hip, knee, colon, and hysterectomy surgeries at the participating facilities (over 10 months)¹



The **12** participating facilities standardized their infection control practices¹



200+ clinicians educated on evidence-based infection prevention protocols²

These are examples only and do not guarantee or predict future results, which will vary depending on individual circumstances.

1. Spencer M, Christie J, Tyrrell P, Smirz L. 2016: A Wound Prevalence Observational Study for the Prevention of Surgical Site Infections. Poster presented at: AORN Surgical Conference & Expo; April 2-6, 2016; Anaheim, CA.
2. Ethicon Take Aim Program, Professional Education Feedback Report, Moving Beyond SCIP_Edminston_2015

JJMDC = Johnson & Johnson Medical Devices Companies
SSI = surgical site infection
CLABSI = central line-associated bloodstream infection
HAI = healthcare-associated infection

*Due to Readmissions Reduction Program (RRP), Value-Based Purchasing Program (VBP), and Hospital-Acquired Condition (HAC) Reduction Program

†All analyses and reviews focused on processes and performance related to JJMDC products only