



Is variability creating costly inefficiencies and compromising patient safety?

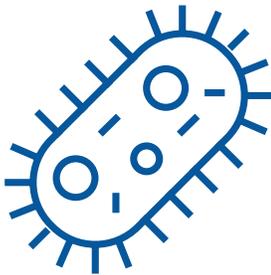
BD Quality Solutions offers Ambulatory Surgery Centers (ASC) evidence-based observations leading to products and solutions that can help increase efficiencies, optimize processes and reduce costs.



Outpatient surgical procedures make up 58% of all surgeries, a 40% increase from 2005 to 2017, and the number of these surgeries is expected to continue growing.

Today, ASCs face challenges on many fronts, from minimizing risk of infections, to competing with industry expansion, to meeting evolving healthcare regulations.

More than **1.7 million patients** acquire a healthcare acquired infection (HAI) annually in the US.¹



These infections kill more people than breast and prostate cancer combined, and cost facilities an estimated **\$40 billion each year.**^{2,3}

In a single year, HAIs affect almost three quarters of a million patients.²

722,000

U.S. patients develop HAIs

and

75,000

of these patients die from HAIs

then

>1 in 10

U.S. patients who develop an HAI die from it

Our insights can help you increase safety and efficiency

Through the BD Quality Solutions service, designed specifically for the ASC, BD experts will conduct a comprehensive, independent and confidential review of key facility practices relating to BD products to help you identify potential compliance issues and proactively address them through product standardization and process improvement. These observations use real-time data to assess your current practices and provide you with a “score card,” detailing recommendations for potential areas of improvement, which could include BD related products or effective education. We make available quality improvement templates to document and support implementation of these recommendations.

“After the extensive review, we introduced a multi-pronged educational strategy to drive improvement. We were able to bring post-procedure infection rates down by 80%, increase staff consistency and satisfaction, and improve the patient experience.”

Tasha Barb, RN—Clinical Director
East Tennessee ASC
Johnson City, TN



Increasing efficiency in the ASC may help further accreditation readiness

BD Quality Solutions has the expertise you need to help you

- Learn how to further reduce category risk at your facility
- Refresh and update your practices for compliance with industry safety guidelines and benchmarks for clinical standards, recommendations and regulations
- Improve and standardize your products, processes and quality studies
- Educate staff on vascular access placement and sharp safety
- Improve patient outcomes and overall satisfaction
- Increase clinician safety and satisfaction
- Identify potential areas of functional or operational improvements, which may be useful toward fulfilling quality assurance performance improvement (QAPI) studies supporting accreditation readiness.

“I can’t believe the difference this BD Quality Solutions Service has made and the time our BD representative provided has exceeded our expectations.”

Raymond Slawski, RN

Administrator

Michigan Outpatient Surgical Solutions, LLC

BD Quality Solutions includes clinical and operational experts, who will use an evidence-based approach to:

Review

Practices and protocols from preoperative patient preparation to postprocedure instrument handling and decontamination



Report

To your team variability in aseptic techniques, compliance with guidelines and clinical standards and instrument processing



Result

Our observations and recommendations may help fulfill your quality assurance performance improvement (QAPI) studies and supporting readiness for accreditation

Powerful experience

BD Quality Solutions is built on 28,000+ OR practice observations in 1,000+ U.S. healthcare facilities since launching in 2014.⁴

The BD Quality Solutions team will continue to work with your ASC to help ensure success of the initiative by:

- ✓ Helping to implement the action plan and establish metrics for evaluating progress
- ✓ Measuring and reporting performance—efficient product use and competencies—at agreed upon time intervals to ensure sustainability

Speak with your local ASC sales representative to choose the BD Quality Solutions module that can add the most to your organization.

References

1 Centers for Disease Control and Prevention. *CDC at Work: Preventing Healthcare-Associated Infections*. Accessed on November 4, 2016, at <http://www.cdc.gov/washington/~cdcatWork/pdf/infections.pdf>. 2 Centers for Disease Control and Prevention. *HAI Data and Statistics*. Accessed on October 13, 2016, at <http://www.cdc.gov/hai/surveillance/>. 3 El-Othmani MM, Mahmood BM, Pearson L, Xi H, Delfino K, Saleh KJ. Assessment of standardization in surgical skin preparation: does a compliance-culture exist? *Int Surg J*. 2016;3(1):1–10. doi:10.18203/2349-2902.isj20160208. 4 Observation data collected by BD associated between May, 2015 and September, 2017. Internal observational database.

BD, Vernon Hills, IL, 60061, U.S.

bd.com



BD, and the BD Logo are trademarks of Becton, Dickinson and Company.
© 2018 BD and its subsidiaries. All rights reserved. 191-806 (0119/QTY)