B. BRAUN SSI PREVENTION
HOW TO BEAT SURGICAL SITE INFECTIONS
ABOUT SSIs
COLLABORATION FOR THE BENEFIT OF EVERYONE

We at B. Braun have created a unique and holistic hygiene concept. Whether patients, surgeons, anesthetists or nursing staff – with awareness, training and highly effective products, everyone involved in the process can contribute to reducing surgical site infections and the risk of complications. All it takes is a collective focus and a willingness to make a few small changes to everyday surgical practice.
…ALONG THE ENTIRE SSI PATHWAY

START OF PATIENT JOURNEY

BEFORE SURGERY

SURGEON
- PATIENT INFORMATION
  - SURGICAL HAND PREPARATION
    - PROTECTIVE WEAR
    - SURGICAL SITE PREPARATION
    - DRAPES
  - PREOPERATIVE BATHING
  - HYGIENIC HAND DISINFECTION
  - NOSE/SKIN DECOLONIZATION
  - MECHANICAL BOWEL PREPARATION
  - MAINTAINING NORMAL BODY TEMPERATURE
  - HAIR REMOVAL
  - BLOOD GLUCOSE CONTROL

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NURSE
- HYGIENIC HAND DISINFECTION
- MAINTAINING NORMAL BODY TEMPERATURE
- ENHANCED NUTRITIONAL SUPPORT
- USE OF ANTIBIOTIC PROPHYLAXIS

ANESTHETIST
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24 RECOMMENDATIONS BASED ON EVIDENCE AND BEST PRACTICE

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Utilizing our broad expertise, our tools and our inspiration, we want to reduce the avoidable human suffering and financial cost of SSIs – for every patient, everywhere, today and tomorrow.
...WITH THE RIGHT PRODUCT CONCEPT

B. Braun helps to implement a quality-assured and guideline-conforming process management for surgical procedures. This process takes into account economic goals, offering an SSI prevention bundle tailored to customer needs. With our comprehensive range of products and many years of experience as a system provider in the field of disinfection and prevention, we help you ensure that a continuous hygiene chain can be maintained during the entire course of treatment.
Surgical site infections are among the most common healthcare-associated infections, associated with longer postoperative hospital stay, additional surgical procedures or stay at intensive care unit, and often higher mortality. All patients undergoing surgery are at risk for complications. The problem of hospital hygiene is well known – everyone agrees that more can and must be done.

THE PROBLEM

5–20% of all patients undergoing surgery develop an SSI. Real data are even higher.

SSI increases the length of stay in hospitals by 7.5 days.

For hospitals, infections lead to additional costs. SSI treatment costs are 2.9 times higher than standard treatments.

SURGICAL CARE BUNDLES REDUCE RISK OF SSI UP TO 53%

INCREASE PATIENT SAFETY AND SATISFACTION by creating an environment in which your surgical teams can be safe and effective.

ADAPT SSI PREVENTION PATHWAY. Collaboration and sharing knowledge along guidelines and evidence is key to success.

REDUCE OPERATING COSTS THROUGH A TAILORED SOLUTION BUNDLE. A tailored SSI prevention bundle can reduce the direct and indirect costs of SSIs substantially.
REFERENCES