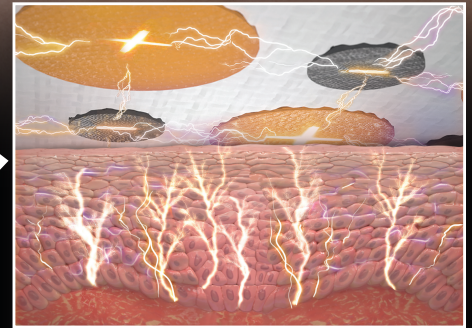
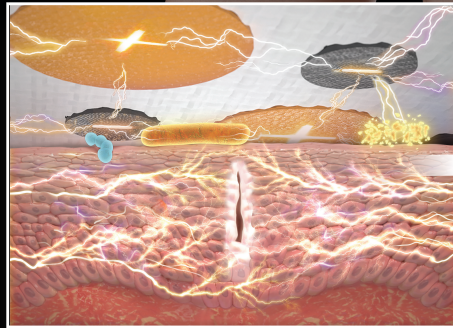
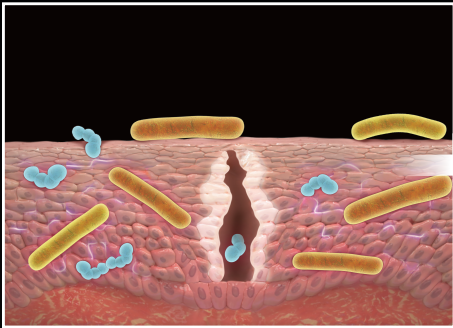


JumpStart®

ANTIMICROBIAL WOUND DRESSING



The microcurrent technology of JumpStart dressing can reduce wound infection risk and promote healing¹



- Polyester substrate with embedded elemental silver and elemental zinc microcell batteries
- Kills and protects against multiple gram-positive and gram-negative bacteria¹⁻⁴
- Applied pre- or postoperatively to help reduce risk of infection⁵
- Water-resistant; up to 7-day wear time
- JumpStart FlexEFit® dressing's buildable design covers incisions of any length and angle

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Learn more about the science behind JumpStart dressing



JumpStart®

ANTIMICROBIAL WOUND DRESSING

JumpStart Dressing

Advanced Microcurrent Technology®
to Combat Sternal Wound Infections (SWIs)

Wound infection after median sternotomy

is one of the most common surgical site infections (SSIs) following cardiac surgery¹

Superficial sternal wound infections (SSWIs) involve only the skin, subcutaneous tissue, and/or deep fascia and have no bony involvement²

Deep sternal wound infections (DSWIs) can affect muscle tissue, sternum, substernum, and mediastinum²

50%

of SSIs are preventable³

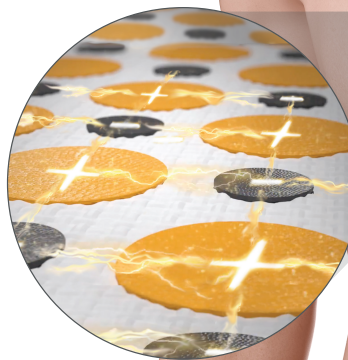
SWIs occur in **0.25%-5%** of all cardiac surgery patients with median sternotomies^{2,4,5}

Increased costs of care: **\$7981** for SSWI, **\$111,175** for DSWI⁵

Increased readmission rate of **~4.3%**⁵

JumpStart Dressing's Advanced Microcurrent Technology Can Reduce the Risk

- Kills a broad spectrum of bacteria, including multidrug-resistant and biofilm-forming bacteria, and the **most common pathogens found in DSWIs (staphylococci and gram-negative bacteria)**⁶⁻⁸
- Embedded microcell batteries generate electricity designed to mimic the skin's natural electric current, which is essential for cell migration and healing^{6,7}
- FlexEfit® design is buildable to cover incisions of any length and angle
- Can be applied pre- and postoperatively to help reduce risk of infection



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