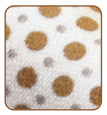
Advanced MicroCurrent Technology®

Advancing the Science of Animal Wound Care

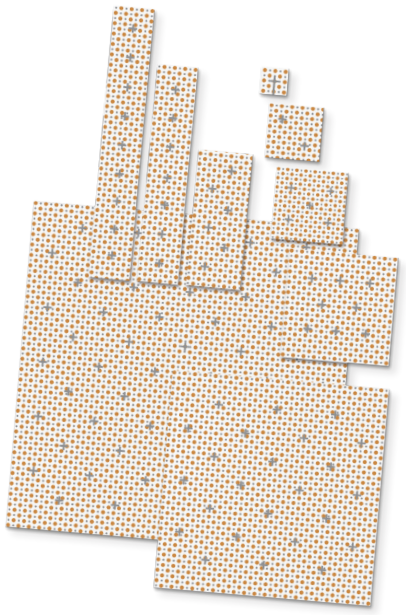
JumpStart® antimicrobial wound dressings use electricity to provide broad-spectrum antimicrobial protection for incisions and wounds in both small and large animals.

JumpStart Single-Layer Dressing

- Conforms easily to body contours for patient comfort
- Multiple sizes available to fit surgical and wound sites
- Can be cut to fit under secondary dressings
- Designed for multiday use for long-lasting protection



Proprietary islands of elemental silver and zinc form microcell batteries that generate electricity in the presence of moisture.



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This is not veterinary advice and Arthrex recommends that veterinarians be trained in the use of any particular product before using it in surgery. A veterinarian must always rely on their own professional judgment when deciding whether to use a particular product. A veterinarian must always refer to the package insert, product label, and/or directions for use before using any Arthrex product. Postoperative management is patient-specific and dependent on the treating professional's assessment. Individual results will vary and not all patients will experience the same postoperative activity level or outcomes. Products may not be available in all markets because product availability is subject to the regulatory or veterinary practices in individual markets. Please contact your Arthrex representative if you have questions about availability of products in your area.

Patient Guide to JumpStart® Antimicrobial Wound Dressings

JumpStart
ANTIMICROBIAL WOUND DRESSING

Inspired by the body.
Powered by electricity.
Energized by results.®

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Arthrex® Vet Systems

Inspired by the body.

Introduction

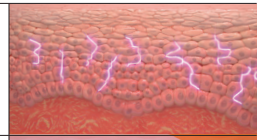
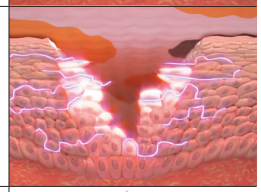
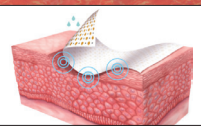
Surgical incisions and wounds require proper care to avoid infection. Wound infections can complicate the healing process, cause added pain and suffering, and add to health care costs. Preventing bacterial contamination is an essential component of wound care. Physicians are always looking for ways to help prevent bacterial contamination and wound infection; this includes the use of antimicrobial wound dressings.

JumpStart® antimicrobial wound dressings are a revolutionary line of products for postoperative wound care.

Did You Know?

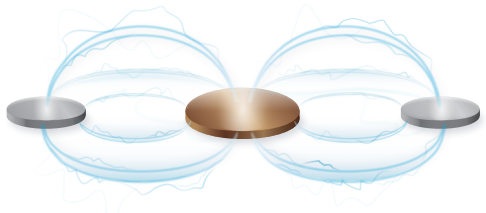
The body naturally creates and uses electrical energy to promote healing.[1]

How It Works

Electric fields exist naturally in your skin.[2-4]	
When skin is cut or wounded, a change in this electric potential occurs. This stimulates your skin to begin cell migration and re-epithelialization, which are key components of healing.[5]	
JumpStart antimicrobial wound dressings generate an electric field designed to mimic the skin's natural electric fields.	

Powered by electricity.

JumpStart antimicrobial wound dressings are embedded with microcell batteries. When moistened, these microcell batteries wirelessly generate an electric field.[6] JumpStart is designed to mimic the skin's natural electric field, which may reduce the risk of infection while supporting the body's natural healing process.[7-10]



Energized by results.

Benefits of Using JumpStart Antimicrobial Wound Dressings

- JumpStart antimicrobial wound dressings protect against a broad spectrum of harmful pathogens including multidrug-resistant[8] and biofilm-forming bacteria[7-9]
- May reduce the risk of infection
- Supports the body's natural healing process
- No silver is released into the body[6]
- Improved scar appearance vs standard dressings[11,12]
- 45% shortened wound healing time in a clinical study[13]
- Cleared by the US FDA for partial- and full-thickness wounds in humans