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

References

Electric fields exist naturally in your skin. 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.

JumpStart antimicrobial wound dressings are embedded with microcell batteries. When moistened, these microcell batteries wirelessly generate an electric field. 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.

JumpStart antimicrobial wound dressings protect against a broad spectrum of harmful pathogens including multidrug-resistant and biofilm-forming bacteria. JumpStart may reduce the risk of infection. It supports the body’s natural healing process, no silver is released into the body, improved scar appearance vs standard dressings, 45% shortened wound healing time in a clinical study, cleared by the US FDA for partial- and full-thickness wounds in humans.

Benefits of Using JumpStart Antimicrobial Wound Dressings

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

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