

## Frequently Asked Questions

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### GENERAL PRODUCT QUESTIONS

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Q. Why does JumpStart need to be moistened?

A. Microcurrents are generated in the presence of a conductive medium.

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Q. What are examples of a conductive medium?

A. Sterile water, sterile saline, water-based hydrogels, or wound exudate.

Note: DO NOT use JumpStart with topical agents (e.g. antimicrobial ointments, enzymatic debriders, antibiotic creams, silver or zinc containing creams, oxidizing agents, petroleum based products), as they may affect its electrical properties. These agents must be rinsed off the wound with an appropriate cleanser prior to JumpStart application.

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Q. How much voltage potential does JumpStart have?

A. Voltage potential in the range of 0.3 to 0.9 volts has been measured.

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Q. How much electrical current does JumpStart produce?

A. In the presence of a conductive medium, JumpStart generates microcurrents in a range of 2 – 10 microamperes ( $\mu$ A).

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Q. Can the microcurrent be felt?

A. No. It is below the threshold of sensation.

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Q. Does JumpStart require any accessories?

A. No. JumpStart is self-contained and does not require any accessories or electrical wires.

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Q. What if there is a variation in the color of the dots?

A. Some mild variation in the color of the dots on a new dressing is normal and does not affect its performance.

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### APPLICATIONS QUESTIONS

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Q. Are there any guidelines for use of wound cleansing agents with JumpStart dressings?

A. The choice of wound cleanser is at the discretion of the treating clinician. However, if using a cleanser other than sterile water or sterile saline, rinse and wipe clean of any chemical residue before applying JumpStart.

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Q. Is a skin prep recommended before application of an adhesive dressing?

A. For optimal adhesion results and as a protectant for sensitive skin, a skin prep may be applied to the area surrounding the wound before applying or affixing the dressing.

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Q. Can the JumpStart dressing be cut to customize its fit?

A. Yes. When cutting to fit, extend beyond the wound perimeter onto healthy skin area by approximately 1 – 2 cm. Use sharp scissors to minimize fraying of the woven polyester.

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Q. Can I cut through a dot?

A. Yes.

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Q. What happens if the dressing becomes dry on the wound?

A. The silver element provides antimicrobial protection to the wound. However, the microcurrents are not present if the dressing is dry.

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Q. Why is a secondary dressing or bandage needed with the JumpStart single layer dressing?

A. It keeps JumpStart in place and helps maintain a moist wound environment.

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## Frequently Asked Questions

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Q. What if there is a large amount of wound exudate?

A. To absorb excessive moisture and prevent skin maceration, JumpStart may be covered with an absorptive dressing layer such as sterile gauze or foam dressing. In this case, peri-wound skin protection and more frequent secondary dressing changes may also be needed.

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Q. Can JumpStart be used on an infected wound?

A. Yes. JumpStart may be used as an adjunct to the standard treatment regimen on infected wounds that are being managed in accordance with institutional clinical protocols for infection abatement.

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Q. How long can JumpStart be left in place?

A. Up to 7 days.

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Q. How often should the JumpStart dressing be changed?

A. At least once a week. More frequent changes may be necessary (e.g. 2 – 3 times/week), depending on the amount of wound exudate and bacterial load. It may be left on during showering if the secondary dressing is waterproof.

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Q. Can JumpStart be used as an adjunct to bioengineered skin substitutes?

A. Yes.

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Q. Can JumpStart be applied over Steri-Strips<sup>™</sup>, sutures or staples, or liquid skin adhesives?

A. Yes.

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Q. Can JumpStart be applied with pressure casts?

A. Yes.

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Q. Can JumpStart be used as a wound interface dressing to adjunct negative pressure wound therapy (NPWT)?

A. Yes.

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Q. Does JumpStart need to be removed prior to energy-based treatments or procedures (e.g. ultrasound, radiation, radiofrequency or other energy delivery procedures)?

A. Yes, only if the dressing may interfere with the delivery method. Consult the procedure provider for clarification.

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Q. Can patients with pacemakers or ICDs use JumpStart dressings?

A. Yes.

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Q. Does JumpStart need to be removed prior to electronic measurements (e.g. EEG or ECG)?

A. Yes, only if the dressing is applied where the electrodes will be placed.

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Q. Does JumpStart need to be removed prior to a MRI procedure?

A. Yes. Remove JumpStart prior to an MRI procedure and apply new dressing after the procedure.

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Q. Does JumpStart need to be removed prior to HBOT?

A. It is recommended to remove JumpStart prior to a HBOT procedure and apply a new dressing after the procedure.

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Q. Can JumpStart be used with a TENS unit?

A. Yes. However, do not place the TENS electrodes on or near JumpStart.

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Please refer to the Instructions for Use for a complete list of directions and warnings for this product.