

# **Electric Bandage For Accelerated Wound Recovery**

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## The Invention

A wearable medical bandage is provided having an energy harvesting generator that harvests mechanical energy from the user's natural body and muscle motions to produce electrical energy. The electrical energy induces an electric potential across the wound opening producing accelerated skin wound recovery under the voltage fluctuations produced by the power generator.

### Additional Information

### For More Information About the Inventors

- Xudong Wang
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#### **Tech Fields**

· Medical Devices : Other medical devices

For current licensing status, please contact Michael Carey at mcarey@warf.org or 608-960-9867

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