

ABSTRACT

Company name: ResqHeat

Website: <https://resqheat.com/>

CEO name Adi Shalev

CTO name Hagay Weisbrod

CATEGORY: Pharma or Medical Devices or Health IT

War-Time Innovation, Peace-Time Solutions; Harnessing Crisis-Driven Breakthroughs for the Future of Medicine

• Executive Summary

ResQHeat develops innovative, portable solutions for rapid, safe treatment of hypothermia, including its flagship RescueHeat Patch. Targeting trauma, surgery, and emergency care, the company addresses a critical clinical need. With strong R&D progress, a seasoned leadership team, and partnerships underway, ResQHeat is positioned for impactful growth in the global medical device market.

• Core Technology

ResQHeat's core technology is a self-heating, skin-adhered patch that rapidly reaches 42°C in under 15 minutes and maintains heat for over 8 hours. Unlike traditional warming methods, it delivers consistent, targeted warmth without external power. Its compact, easy-to-use design ensures immediate application in critical care, trauma, or field conditions—offering safer, faster, and more effective hypothermia management.

• Product Profile/Pipeline

ResQHeat's lead product, the RescueHeat Patch, is in advanced testing. It targets trauma, surgical, and emergency care markets. With successful lab and field feasibility tests, the company is pursuing regulatory milestones and clinical validation. Strategic partnerships with healthcare and defense organizations are underway to support adoption, scale-up, and global market entry.

• Business Strategy.

ResQHeat will generate short-term revenue through direct sales of its RescueHeat Patch to emergency services, hospitals, and military organizations. Long-term strategy includes global market expansion, regulatory approvals, and product line extensions for broader clinical use. Strategic partnerships and licensing opportunities will support

scale, while the core technology's simplicity and effectiveness drive adoption across multiple sectors.

- What's Next?

ResQHeat is advancing field validation and preparing for clinical trials to support regulatory approval. Upcoming R&D focuses on product enhancements and additional use cases. Organizational plans include expanding the leadership team and establishing global distribution channels. Financially, the company is seeking strategic investment to support clinical programs, scale manufacturing, and accelerate market entry across healthcare and defense sectors.