

# IGE MEDTECH ACCELERATOR STARTUP PORTFOLIO

## Stage 2



### **CARI Therapeutics** *Biosensor Innovation*

Electrochemical assays to detect more than 20 different substances in dermal interstitial fluid, including opioids, their metabolites, and affiliated medications. With sensing capabilities validated, FDA approval is in process for a micro-needle device.

**Website:** <https://caritherapeutics.com/>

### **Curescendo**

### **Curescendo** *Accurate Blood Pressure, Anytime, Anywhere*

Unique wearables to continuously measure blood pressure in both consumer and clinical applications. Non-invasive, flexible sensors offer a highly compliant, real-time solution for hospital and remote healthcare monitoring.

**Website:** <https://curescendo.com/index.html>

**Video:** <https://youtu.be/DJ0aFqxH6QY>



### **Melio** *Clinically Actionable Pathogen Testing*

Groundbreaking pathogen identification for near-to-care testing of infections in under 3 hours. Combining digital DNA melting genomic analysis and machine learning, Melio profiles pathogen DNA - to prescribe optimal antimicrobial treatment while reducing the overuse of antibiotics.

**Website:** <https://melio.tech/>



### **NeuroNordic** *Treatment of Elevated IntraCranial Pressure*

Traumatic brain injury (TBI) can cause life-threatening, elevated IntraCranial Pressure (ICP). NeuroNordic's portable Lower Body Negative Pressure (LBNP) device reduces ICP, while improving blood flow. For field emergencies, patient transport, and in the ER. Other targets include chronic intracranial hypertension.

**Website:** <https://neuronordicinc.godaddysites.com/>

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For more information, visit <http://ige.ucsd.edu>