



# IGE MEDTECH ACCELERATOR STARTUP PORTFOLIO

## Stage 1- Spring 2021

1mm

### **1mm** *Enhancing Body Performance*

Nanocomposite fabric sensors to evaluate joint, muscle, and complex body movements. Measures progress at home, in the clinic, or on the go. Initially targeted at physical therapists, 1mm also offers smart sensors for fitness training, coaching, and labor-intensive workplace environments.

**Website:** <https://armor.eng.ucsd.edu/>

ActiveCell

### **ActiveCell** *IBD Treatment Response*

Pioneering methods to detect critical levels of activated cell types - linking them directly to conditions such as Inflammatory Bowel Disease (IBD). Accurate predictions of placebo and treatment response, plus validation of new targets for the development of novel therapeutics.



### **CIBUS Health** *Healthy Meals for Healthy Healing*

Personalized, nutrition focused, designed for complete patient recovery. Online service includes personalized food regimens, via an end to end EMR solution for hospitals, nutritionists, and health coaches, coordinating with your healthcare provider to support your healthy lifestyle.

**Website:** <https://cibus-health.com/>



### **Smart NMR** *AI-Based Molecular Identification*

Online platform, automatically identifies the molecular structures of organic compounds for drug discovery and pharmaceutical testing. Proprietary AI, more precise and affordable than current, labor intensive methods. Other market applications: forensics, environmental monitoring, and food safety.

**Website:** [smart.ucsd.edu](http://smart.ucsd.edu)



StyloSonic

### **StyloSonic** *Precision Oral Healthcare*

Nearly 50% of Americans have periodontitis resulting in dental pain and tooth loss. Periodontal evaluation requires manual probing and subjective visual inspection. StyloSonic has developed non-invasive, soft tissue imaging to automate evaluation and serve as predictive diagnostic and therapy monitor.