

Vital Track Health — *Orlando, FL*

Vital Track Health serves as a two-way bridge between patients who have chronic renal conditions and their healthcare providers by integrating all aspects of kidney health management. Their digital tool provides nutrition insights, fluid tracking, behavioral health monitoring, and communication support, enabling more proactive care and better patient engagement.

Nexi Biotech — *Tampa, FL*

Nexi Biotech delivers strategic support for innovation in healthcare through business development, technical consulting, and distribution model planning. Their team provides commercialization expertise for emerging products and services in the medical and biotech sectors, accelerating market readiness and adoption.

Ziptek — *Sarasota, FL*

Ziptek offers a globally unique tissue repair technology designed to synchronize with natural healing processes. Their solution gradually releases tension on tissues over time, leading to more complete and durable recovery, while improving surgical outcomes and long-term patient well-being.

MamaZen — *Sarasota, FL*

MamaZen supports parental well-being with a mental-health focused digital platform that includes more than 1,000 therapeutic sessions, expert-led parenting courses, and intelligent AI coaching. Used in over 30 countries, the platform helps parents reduce stress, strengthen resilience, and improve the emotional health of both parents and children.

NeuX Technologies — *Tampa, FL*

NeuX Technologies provides a non-invasive, easy-to-use system that seamlessly integrates mind and body to improve physical performance and health. Their patented neuromuscular technology supports pain management, rehabilitation, injury recovery, muscle activation, and performance enhancement, helping individuals maintain peak functional capability.

Maphabit — *Jacksonville, FL*

Maphabit delivers cognitive support and therapeutic engagement solutions to individuals with Alzheimer's, traumatic brain injuries, Down syndrome, and other cognitive disorders. Their platform, including apps and sensory activity kits, fosters greater independence and improved quality of life for patients and caregivers.

Rovex — Gainesville, FL

Rovex provides autonomous, AI-driven in-hospital transportation to move patients through medical facilities more efficiently. Their robotic solution reduces staff workload, decreases delays, improves patient flow, and enhances care experience while lowering operational costs for hospitals.

Prodia Technologies — Miami, FL

Prodia Technologies is advancing real-time protein detection for chronic disease management. Their wearable technology, Proband, and rapid diagnostic system, ProBox, support seamless monitoring and faster research insights — allowing clinicians and scientists to take earlier action on changing biological markers.

Buddy of Parents — Singapore

Buddy of Parents focuses on enabling seniors to age safely and independently. Their monitoring technologies provide rapid response capabilities for emergencies like falls and health events, helping families and caregivers maintain confident oversight while supporting independent living environments.

Smart Tracker — Clermont, FL

Smart Tracker is an integrated public and behavioral health platform that centralizes vaccination tracking, mental health services, communicable disease monitoring, environmental hazard reporting, and scheduling and billing into one system. This enhances coordination and improves outcomes across health organizations.

Vanquish Bio — Orlando, FL

Vanquish Bio is developing next-generation cancer therapies using natural-killer cell-derived extracellular vesicles. This novel immunotherapy approach promotes targeted tumor destruction using a cell-free treatment model with the potential for improved safety and broader patient impact.

Aion Biosystems — Tampa, FL

Aion Biosystems enables the expansion and improved value of Remote Patient Monitoring (RPM) through an integrated technology platform that enhances virtual care delivery, increases patient compliance, and supports better population health outcomes.

Kalagon — *Melbourne, FL*

Kalagon provides smart seating technology featuring real-time pressure analysis and automated adjustments to reduce the risk of pressure-related injuries. Their innovation supports patients with mobility challenges as well as users in healthcare, military, aviation, and automotive environments.

The Healthy Aging Company — *Founded in France; Based in Tampa, FL*

The Healthy Aging Company builds biomedical innovations that improve life for aging individuals, with a focus on diabetes and its neurologic and neurodegenerative complications. Their work supports healthier, more independent aging trajectories through better disease management.

Omni — *London, United Kingdom*

OM Interactive develops immersive, interactive sensory projection systems designed to enhance engagement, cognitive stimulation, and wellbeing — particularly for older adults and individuals with dementia, neurological disorders, and learning differences. Their motion-activated experiences encourage physical movement, spark memory recall, and foster social interaction in both care and rehabilitation settings.

LifeBridge Innovations — *Longwood, FL*

LifeBridge Innovations provides advanced emergency medical communication tools that enable first responders and clinicians to access critical medical information more efficiently. Originating from the UCF Incubator program, the company's solutions aim to reduce treatment delays, improve patient safety, and enhance continuity of care from incident response through hospital admissions.