





# BURST

## Sample of Participants

**Aufero Medical**: Have developed a device for the treatment of cardiac arrhythmias. The device will maintain contact force at a specified level during the procedure, reducing arrhythmia recurrence and repeat surgery.

**CRIVCADDY**: CRIVCADDY has developed an innovative device and technique for brain access enabling a minimally-invasive approach to neurosurgery. The system will improve patient care by providing safe and reproducible access and navigation.

**DMI DesignerMicrobotics**: Designer Microbotics creates custom microbot systems, which will have applications across a range of industries, including enabling the production of medicines, DNA storage technologies, food, and mass generation tools.

**Digital Medical Experts**: Have developed a technology that uses conventional CT data to help improve efficiency, diagnosis and treat patients with major depression, bipolar disorder, and schizophrenia.

**Epineuron**: Epineuron Technologies have developed a peripheral nerve nerve technology using innovative electrical stimulation. Their device can be used during surgery to locate, identify, and stimulate the required nerve.

**Spectral Devices**: Spectral Devices creates multi-modal camera using patent pending technology for biomedical research, learning, facility automation, and analysis. These compact and cost-effective devices can be used to detect human disease, improve crop yield, ensure product quality and manage the earth's resources.

## Academic/Industry Partnerships

Academic/Industry Partnerships include:

- 3M
- FANSHAWE
- LAWSON HEALTH RESEARCH INSTITUTE
- Robarts RESEARCH
- Western
- IBM
- IVEY
- Schulich
- MAGNUS
- SWO ANGELS
- Brunet & Co. INTELLECTUAL PROPERTY
- CIMTEC
- Propel
- THE REVENUE

