

Delivering Medical Ingenuity

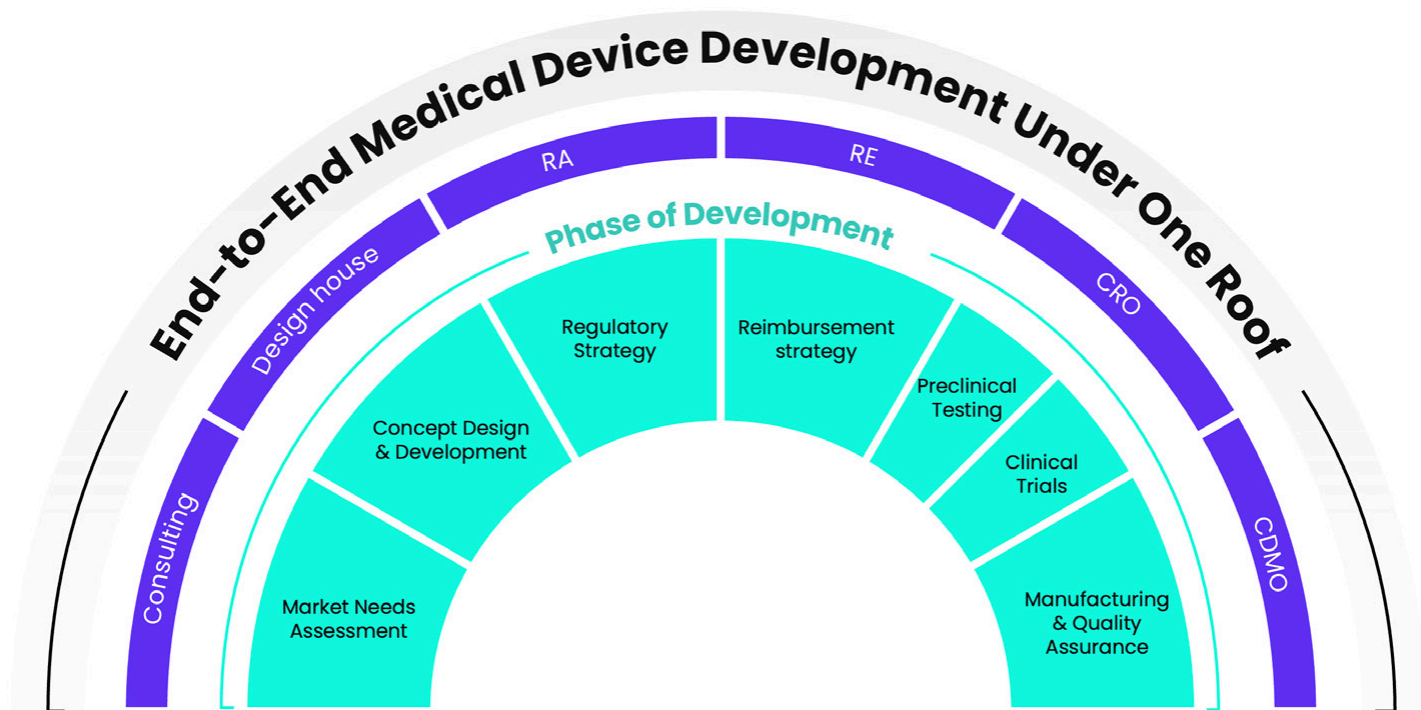
Why Pursue External Development?

- Drive innovation and enrich product pipelines
- Optimize corporate and R&D strategies
- Accelerate product development with lower risk
- Reduce costs and shorten time to market
- Customize Investment models for shared risk and reward

Your Trusted Partner in Medical Device Innovation

Trendlines Labs was established as the R&D arm of The Trendlines Group (SGX: 427), a global leader in fostering MedTech innovation, with over 10 successful exits. After a decade of company creation and delivering groundbreaking medical solutions, Trendlines Labs has evolved into a trusted partner for global corporations in developing innovative medical devices.

We augment corporate and internal R&D efforts by collaborating closely with key stakeholders within the company. We assemble specialized multi-disciplinary teams for each project, bringing together top experts from clinical, engineering, and academic fields to address the specific needs of the project..



Our partnership-driven business model is centered on strategic collaborations with leading medical device companies to facilitate the successful global commercialization of the products we develop. This is accomplished through shared investment models that effectively reduce and distribute costs to drive success.



Multidisciplinary
R&D Expertise



Client-Centric
Collaboration



Innovative
Investment Models

Advancing Endoscopic Innovation

We deliver smart, patient-centered solutions across the digestive health continuum—from diagnostics to advanced endoscopic solutions to remote patient monitoring. Our end-to-end development expertise turns early-stage concepts into market-ready devices.



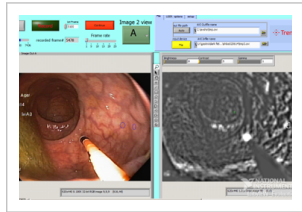
Development Expertise

- Diagnostic and monitoring devices
- endoscopic tools & Instruments
- Implantable sensors
- Procedure optimization solutions
- Image visualization & processing
- Navigation and guidance system

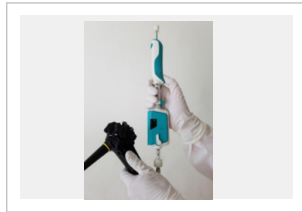
By combining deep medical device knowledge with advanced software capabilities, we create solutions that seamlessly integrate into surgical environments, ensuring efficiency, reliability, and clinical adoption.

Trendlines Labs is the trusted innovation partner for global leaders in endoscopy looking to push the boundaries of diagnostics, therapy, and procedural efficiency.

Software Solutions



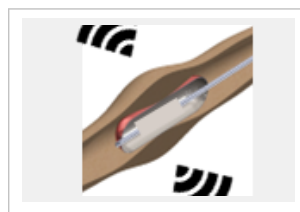
Enhanced Polyp Detection Software – Advanced screening technology using lighting methods and detection algorithms for real-time polyp identification.



Next-Generation EUS-Guided Biopsy Device– Advanced technology for improved gastrointestinal diagnostics.

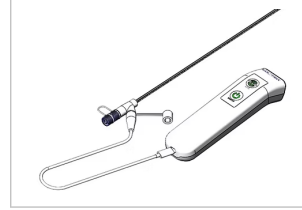


Endoluminal Surgery Platform
An advanced solution enabling minimally invasive GI interventions with greater precision, control, and patient safety.



Implantable Sensors
Advanced, biocompatible sensors designed for long-term placement in the GI tract to monitor physiological parameters and support real-time clinical decision-making.

Product Development



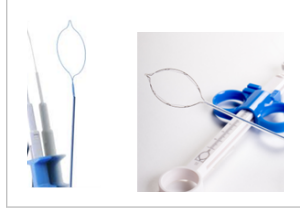
Ultrasound-guided nasogastric Tube Placement
A real-time positioning system that ensures accurate and safe placement of nasogastric tubes to enhance patient care.



IBD Monitoring Device
A rapid, remote monitoring platform enabling proactive and personalized management of Inflammatory Bowel Disease.



Endoluminal Tx Devices
Minimally invasive therapeutic devices designed to treat GI conditions from within the lumen, reducing the need for surgical intervention.



Ligation Devices & Polypectomy Snares
Precision tools for effective removal of polyps and targeted ligation during GI endoscopic procedures.