

Innovation Hub

Advanced Therapeutics & Biomedical Technologies

Scientific breakthroughs matter most when they change lives. This Hub brings together investigators who translate discovery into patient-ready interventions: new therapeutics, enabling technologies, and devices designed for real-world impact.

Turning Discovery into Intervention

We advance next-generation therapies and biomedical technologies from proof-of-concept through validation and clinical translation, leveraging industry and clinical partnerships.

What Defines This Hub

- IND-enabling studies, clinical trial design, and implementation support
- Regenerative medicine, stem cell biology, and tissue engineering
- Diagnostic, biomarkers, genomics- and AI-enabled decision support
- Medical devices and therapeutic technologies, including digital/behavioral interventions
- Therapeutic repurposing and platform development
- Translational entrepreneurship and industry collaboration

You May Fit Here If...

- You develop or test new therapies, technologies, or translational platforms
- You advance regenerative medicine approaches toward therapeutic application
- You build genomics- and AI-enabled tools that improve diagnosis, monitoring, or treatment solutions
- You pursue commercialization, partnerships, or clinically deployable solutions

For Investigators building solutions that move from the lab to patient.

For more information, contact

Hub Executive Directors



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