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**Dwight Raum** is the chief technology officer for Johns Hopkins Medicine, and is responsible for technology infrastructure. Technologies under his charge span from physical data centers to email and portals. Prior to Johns Hopkins, he led software engineering teams in the dotcom boom. Dwight is also the co-director of the Johns Hopkins Medicine Technology Innovation Center.



**Gorkem Sevinc** is managing director of the Johns Hopkins Medicine Technology Innovation Center. In the start-up community, he serves as the co-founder and CTO for Radiology Response, CTO for emocha Mobile Health, and as an advisor to other start-ups. He received his Master of Science degree in Engineering from the Johns Hopkins University Department of Computer Science with a concentration in surgical robotics.

The **Johns Hopkins Medicine Technology Innovation Center** is a professional software development team that builds and deploys innovative clinical information systems across Johns Hopkins Medicine. This multidisciplinary team is the hub at Johns Hopkins Medicine with the clinical perspective to collaboratively build novel, technology-based solutions that span medical specialties and practice settings. The Technology Innovation Center connects engineers and researchers at The Johns Hopkins University with the clinical perspective.

Hexcite IL is supported by **Luminox-Health**, a leading Israeli Digital Health startup hub and a strategic innovation partner that scouts, builds, nurtures and scales up Digital Health startups. Luminox's expertise and portfolio companies span across a spectrum of eHealth domains, including clinical informatics, beyond-the-pill solutions, mobile-Health, analytics and Big Data, Tele-Care, BrainTech and Digital Therapeutics.



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# JOHNS HOPKINS AND LUMINOX HEXCITE IL

## TECHNOLOGY INNOVATION CENTER

**HEXCITE: HEALTH | EXPERIMENTAL  
CLINICAL | IT | ENTREPRENEURSHIP**

## TEAM BENEFITS



Expert-led discussion, mentored working time, and feedback every week



Weekly clinical rotations through a variety of hospital settings



Monthly shark-tank sessions with industry leaders and innovation experts



Office space embedded in Johns Hopkins Science Tech Park

## EXPECTED OUTCOMES

A minimum viable product and business plan

Stakeholder assessment and access to entrepreneurial network and VCs

Development of clinical validation roadmap



## WHAT IS HEXCITE IL?

Johns Hopkins Medicine is working together with Luminex-Health to design a program for outstanding entrepreneurs from Israel with passion and solutions for Digital Health. Participants will study the clinical environment and develop their ideas into products while embedded in the real-world healthcare setting.

In this program, teams from Israel will bring their concepts through the crucial beginning stages of **market feasibility, customer discovery, and technology development**. Johns Hopkins Medicine will provide the clinical environment, hands-on clinical experience and the resources and experience of its Technology Innovation Center to aid teams in developing clinically-vetted minimum viable products.

