

Women's+ Health Sandbox Challenge

Information Session

October 18, 2023





OUR MISSION:

We strengthen the competitiveness of the tech and innovation economy by driving strategic investments, partnerships, and insights that harness the talent of Massachusetts.

MBI

MASSACHUSETTS
BROADBAND INSTITUTE

Mission: To partner with municipalities and service providers to close the digital divide in targeted areas of the Commonwealth.



\$325+M state and federal funds



Mission: To support the cybersecurity ecosystem, compete as the national cybersecurity leader, and strengthen the resiliency of the public and private sector.



\$35M public private partnership with CyberTrust MA

MeHI

MASSACHUSETTS
eHEALTH INSTITUTE

Mission: To lead as the single best destination for digital health innovation with focus on accelerating innovation; health data transparency and access; and improving healthcare outcomes and costs.



\$5M legacy state fund HHS Contract and Program Support



THE INNOVATION INSTITUTE

Mission: To create conditions for growth in the innovation economy.



\$90M state funds in R&D, Tech & Innovation, and other programs

Com

MASSACHUSETTS CENTER for
ADVANCED MANUFACTURING

Mission: To foster the most complete, most connected, and fastest manufacturing ecosystem from innovation through production.



\$20M state funds for Mfg CapEx, \$6M Workforce (including federal)

Massachusetts eHealth Institute

MeHI is the designated state agency for growing the digital health ecosystem in Massachusetts

Purpose

We catalyze healthcare innovation, technology, and competitiveness, and accelerate the adoption and utilization of health technologies across provider settings to improve the safety, quality and efficiency of healthcare in Massachusetts.



Core Functions

Support Innovations in Digital Health

MeHI leverages the industries and capabilities in which Massachusetts excels to support the growth of the digital health ecosystem through our Sandbox Program and Network. Core strengths include:

- Leaders in US health reform
- Top healthcare delivery hub
- Dominant Talent Pool and University Networks
- Strong startup climate
- #1 global life sciences and medical device ecosystem
- Competitive investment/VC landscape



Trusted Partner to EOHHS

Under contract with HHS, MeHI provides subject matter expertise, policy guidance, project management and operational support for EOHHS to successfully implement technologies designed to improve the quality of healthcare delivery, increase coordination among providers, and modernize public health data efforts.

MeHI Healthcare Innovation Team



Keely Benson
Director



Katie Green
Sr. Program Manager



Judy Iwanski
Program Manager



Lis Renczkowski
Outreach &
Content Specialist



Ben Stevens
Program Associate

Sandbox Challenge Program



Opportunity

- 6-8 finalists selected
- Virtual Introduction to Massachusetts Ecosystem
- Sandbox Matchmaking
- Live Final Pitch Event with Expert Judges
- Total of **\$150,000** awarded to 3 winners

Program Goal:

Identify and support digital health companies with solutions that address key healthcare challenges in Massachusetts

Benefits to Participating

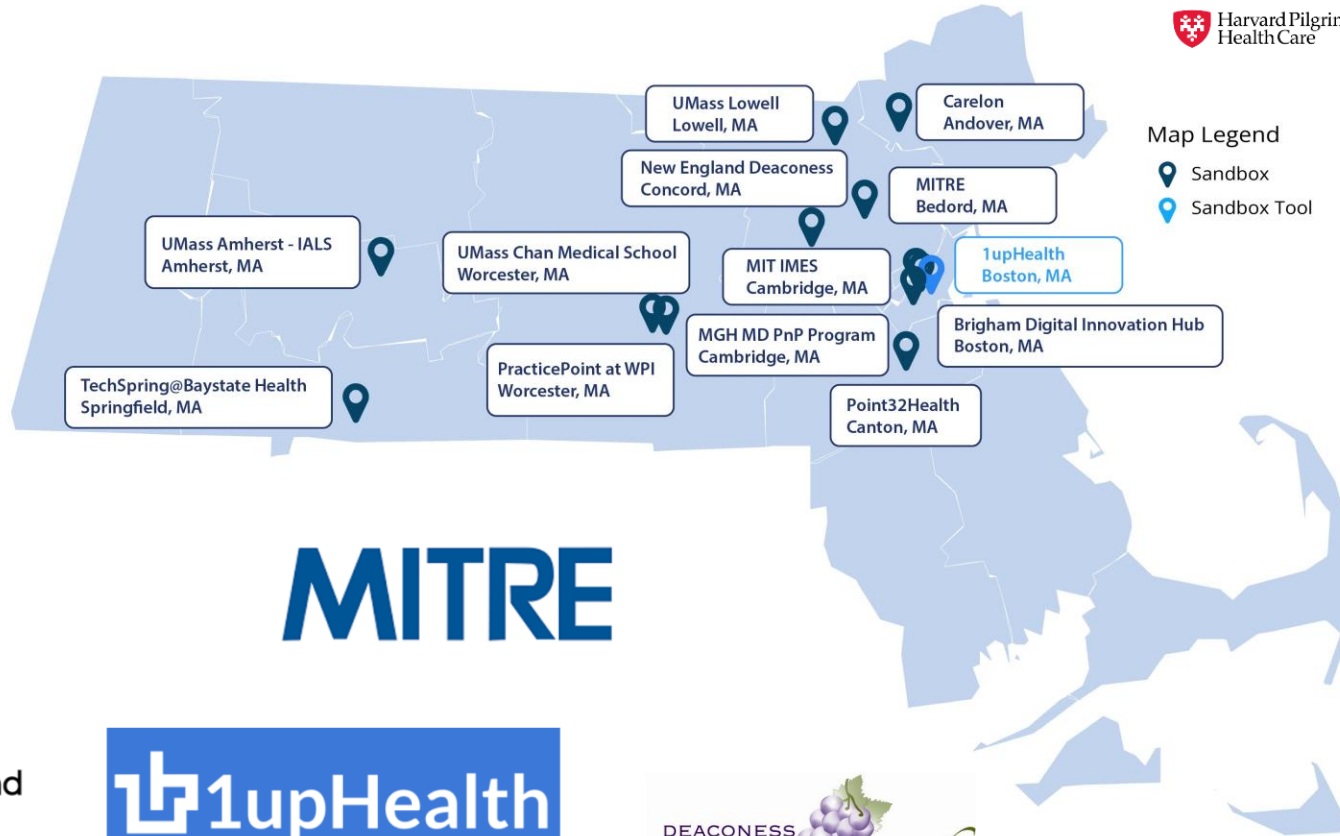
- Connect with key partners in the Massachusetts digital health ecosystem
- Hear from experts about how to navigate and work with health systems and payers
- Accelerate time from R&D to production
- Meet with Sandboxes to understand the research and testing opportunities
- Benefit from cohort learning
- Be prepared for investor meetings

Massachusetts Digital Health Sandbox Network



UMassAmherst | Core Facilities

Point32Health



(Re)Inventing Healthcare
Collaborate. Prove. Transform.



MITRE



Innovations to Support Women+ Health

Rock Health coined the term “women+ health” to encompass the health needs of cisgender women, transgender individuals, non-binary individuals, and others whose health relates to cisgender women.



Key Areas of Opportunity



Reproductive Health & Menopause

- Supporting the 6.1 million US women who struggle with reproductive disorders
- Addressing the loss of economic productivity and healthcare costs because of menopause



Maternal Health

- Expanding access to maternity care services
- Decreasing the rate of maternal death, of which 84% of cases are preventable
- Addressing inequities and maternal complications for women of color



Mental Health

- Supporting the emotional impact on women+ who experience sexual violence
- Addressing the risk of suicide linked to postpartum depression



Cancer & Cardiovascular Health

- Addressing the 2X mortality rate for women+'s heart attacks
- Decreasing the mortality rate of gynecological cancers

Schedule

Early Submission Opportunity	Friday, November 3 rd
Application Deadline	Friday, December 1 st
Finalists Selected	Friday, January 12 th
Kickoff Meeting*	Friday, January 26 th
Speaker Series*	Fridays in February - April
Pitch Prep*	Late April 2024
Final Pitch Event ^o	Mid-May 2024

* Virtual events

^o Date subject to change



Eligibility and Review Criteria

- Eligibility:
 - Startups with a new solution, not yet widely commercially available;
 - No minimum requirement of revenue or investment but companies that have participated in an accelerator program will receive preference;
 - Not limited to MA companies, but MeHI has set a goal of 50% of participating companies having a presence in MA;
- Review Criteria:
 - Potential to support womens+ health;
 - Uniqueness in the market; and
 - Potential commercial viability

Questions?

Applications Due December 1st!

<https://massdigitalhealth.org/challenge-2-innovations-support-women-health>

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