

MASS GENERAL BRIGHAM INNOVATION PRESENTS

# MESH CORE 2025

MESH Core is the official, award-winning Innovation course & conference of Mass General Brigham, the #1 healthcare innovation hospital in the world.

May 12-13, 2025 Boston, MA

Market Kit | Contact meshincubator@mgb.org to inquire about sponsorships.

October 25, 2024





### **ABOUT MESH CORE**



mesh2025.meshincubator.org | meshincubator.org

Built on our peer-reviewed, published<sup>1</sup>, internal Mass General Brigham (MGB) MESH Incubator Core Healthcare Innovation Bootcamp Curriculum. Inaugural 2024 conference sold out and featured in the media<sup>2</sup>.

MESH Core is a two-day intensive, in-person, hands-on healthcare innovation and entrepreneurship run by the MGB MESH Incubator in the mecca of biomedical innovation – Boston. Building on decades of cutting-edge innovation on the fringes - often in the dark and limited to a select few – MESH Core is the official MGB healthcare innovation curriculum. Combining fundamental knowledge and lessons learned from healthcare trailblazers at Harvard, Mass General Brigham, and industry, this conference will arm innovators and entrepreneurs with key knowledge and networking opportunities on their lifelong journey of pushing the limits of technology.

Suitable for startups, entrepreneurs, physicians, researchers, allied health professionals, students, executives, and the public. A combination of lectures, handson cases, networking, roundtables, and scientific sessions.

<sup>&</sup>lt;sup>2</sup>Farrar O. Harvard physicians on the digital healthcare revolution | Harvard Magazine. June 10, 2024. Accessed September 21, 2024. https://www.harvardmagazine.com/node/87014

### **ABOUT MGB Innovation**

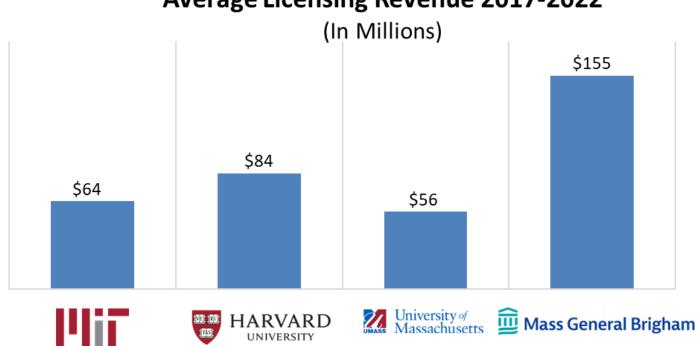
#### BOSTON IS THE GLOBAL EPICENTER OF LIFE SCIENCE INNOVATION

- #1 in NIH Funding (5,654 awards totaling \$3.3B)
- **#1 in VC Funding (\$16.7 Billion in 2020)**
- #1 in Biotech IPOs
- #1 in Biotech Patents

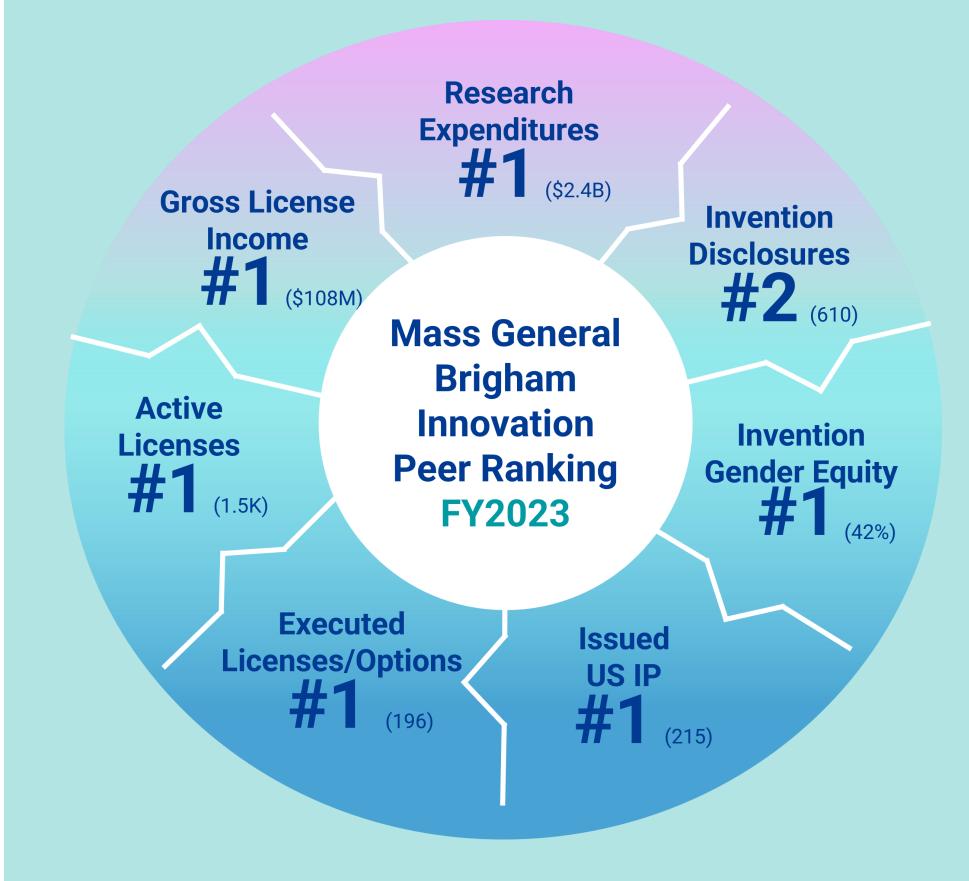
#### **MASS GENERAL BRIGHAM IS #1**

- Largest share of NIH funding
- 452 research and clinical departments
- Over 6,200 principal investigators
- \$2.3 billion in FY22 research expenditures

#### **Average Licensing Revenue 2017-2022**







<sup>\*</sup> According to the Association of University Technology Managers (AUTM) FY2023 Annual US Licensing Survey.

### JOIN PREVIOUS MESH CORE 2024 SPONSORS

#### IN PARTNERSHIP WITH



























### "Big, Fat, and Sick" Institutions— Can Digital Healthcare Help?

Harvard physicians on the future of medicine

by Olivia Farrar

This sentiment was echoed at the Mass Brigham General's Assembly Row campus during the public opening of Medically Engineered Solutions in Healthcare (MESH) Core 2024, a two-day intensive healthcare innovation bootcamp. Sponsored by Harvard Innovation Labs, MESH Core aims at empowering biomedical startup CEOs, practicing physicians, medical researchers, and investors to drive innovation in healthcare.

As a global hub for healthcare and life sciences, Boston provided an ideal backdrop for this endeavor. The program was spearheaded by assistant professor of radiology Marc D. Succi, founder and executive director of MESH, with the goal of equipping clinicians with the necessary skills to embrace new technologies, navigate patenting processes, and pursue other steps essential to effect healthcare innovation—from training doctors and optimizing the workflows in hospitals to empowering patients to access care.



MESH Core aims to help fill this gap by democratizing medical innovation education. As the program's leader, Succi advocates for incorporating innovation competence into medical school and residency curricula, envisioning a future where healthcare professionals are better equipped to drive and embrace change.

This is the purpose of MESH Core: to be one of the first programs of its type that helps educate doctors on medical device development and digital health tools. "With MESH, we're hoping conferences like this could start out a conversation about medical tech and innovation education requirements for doctors," Succi told *Harvard Magazine*.

Succi hopes to encourage change in the governance of medical education, "requir[ing] all schools and all residencies to have a minimum competence of innovation in the people they graduate"—both to accelerate innovation, and to equip clinicians to adapt and deploy those innovations as they enter practice.

Other speakers from Harvard included <u>Kate Coffman</u>, associate professor Harvard Business School; <u>Jorge Cortell-Albert</u>, senior advisor, Healthcare and Life Sciences Harvard Innovation Laboratories; and <u>Jeff Karp</u>, professor of anesthesia, Harvard Medical

## 2024 Program Metrics

SOLD OUT (>300 registrants)

Of the attendees, 20% were international and they represented 8 different countries

>10 different sectors were represented, including hospitals, startups, universities, venture, industry, and more.



# MESH Core 2025 Agenda



# 2025 MESH CORE AGENDA AT A GLANCE

#### DAY 1 | MAY 12, 2025

Introductory Keynote
So you want to be a Biotech Rockstar?
Intro to Venture Funding
Intro to Patents and Intellectual Property

**Emerging Tech Lunch & Learn** 

Digital Health in a Rapidly Changing
Healthcare Landscape
Fundamentals of Artificial Intelligence and
Machine Learning
Lean Startup Methodology
Design Thinking in Innovation
Closing Keynote
Networking and Startup Pitch Competition

#### DAY 2 | MAY 13, 2025

Opening Keynote
Drug Development Overview
Harvard Business School Case Study Hands-On Founder's Negotiation

**Emerging Tech Lunch & Learn** 

Fireside Chat
Preparing for Venture Funding
Techquity and Inclusive Innovation
How to Pitch Your Innovation
Networking and Reception



#### **KEYNOTE SPEAKERS**

\*Subject to Change

#### Sendhil Mullainathan, PhD

Professor of Economics Massachusetts Institute of Technology

#### Isaac Kohane, MD, PhD

Chair of Biomedical Informatics, Professor Harvard Medical School

#### Liz Kwo, MD, MBA, MPH

Chief Medical Officer Everly Health

#### **Ken Zolot**

Entrepreneur, Investor Meach Cove Capital Massachusetts Institute of Technology





## Keynote

# Sendhil Mullainathan, PhD

Professor of Economics
Massachusetts Institute of
Technology



Massachusetts
Institute of
Technology

# Keynote

Isaac Kohane, MD, PhD
Chair of Biomedical
Informatics, Professor
Harvard Medical School







### SPONSORSHIP BENEFITS



#### **NETWORKING**

Engage in person with local and global biotech leaders, executives, startups and healthcare professionals



#### **BRAND VISIBILITY**

Enhance your brand recognition and reach a target audience that aligns with your brand's objectives



#### **INDUSTRY INSIGHT**

Gain valuable insights on the newest trends and breakthroughs in the industry



# SPONSORSHIP LEVEL | PRESENTING SPONSOR

**\$50,000** (1 available)

30 complimentary tickets to MESH Core 2025 (\$18k value)

12 complimentary tickets to the 2025 Mass General Brigham/Bank of America World Medical Innovation Forum in September (Boston, MA) – (\$20k value)

**VIP Private Dinner** 

Presenting sponsor logo next to MESH logo on all course, session, and promotional materials (digital and print)

Presenting sponsor branding for the Disruptive Innovation Award

Full-page ad in course hard-copy packet

30 seats (1-year subscription) on the MGB Innovation MESH Network (innovationmeshnetwork.org), exclusive innovator network for MGB faculty

Parking for up to 20 people



# SPONSORSHIP LEVEL | GOLD

\$25,000

20 complimentary tickets to MESH Core 2025 (\$12k value)

6 complimentary tickets to the 2025 Mass General Brigham/Bank of America World Medical Innovation Forum in September (Boston, MA) (10k value)

**VIP Private Dinner** 

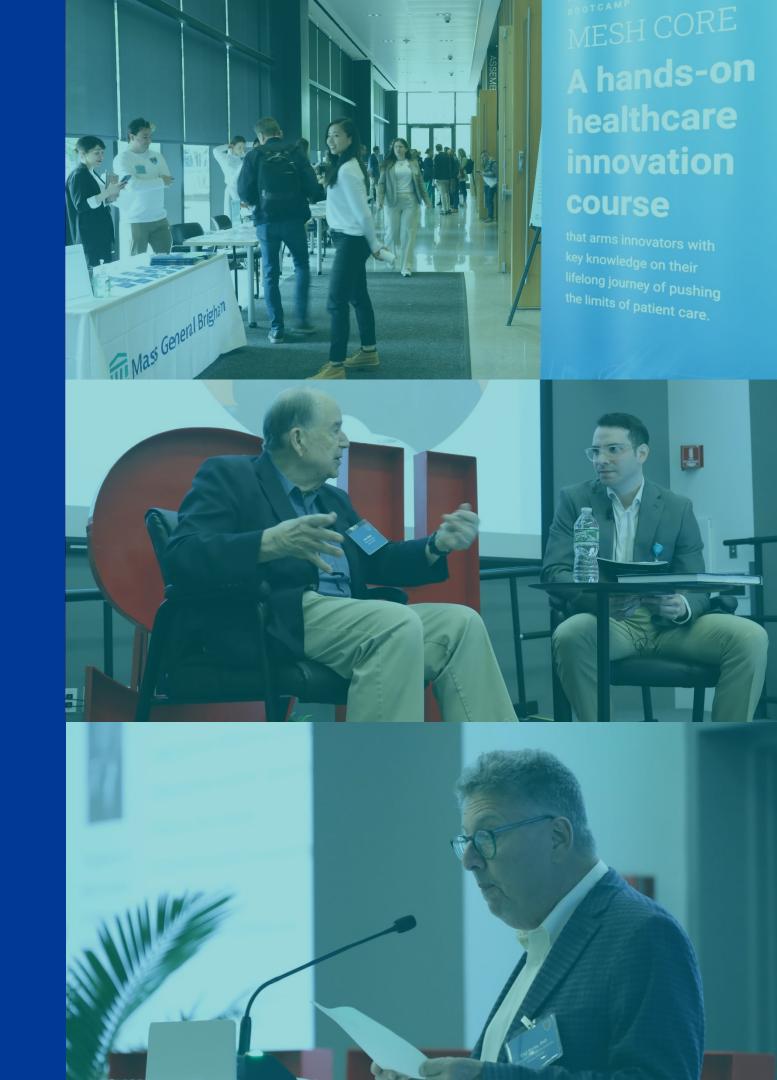
Branding on all digital assets (i.e. course website, social media posts, email distributions, etc.) and in hard-copy program packet

Branding on a maximum of 5 conference sessions

Full-page ad in course hard-copy packet

20 seats (1-year subscription) on the MGB Innovation MESH Network (innovationmeshnetwork.org), exclusive innovator network for MGB faculty

Parking for up to 10 people



# SPONSORSHIP LEVEL | SILVER

\$10,000

7 complimentary tickets to MESH Core 2025 (\$4k value)

3 complimentary tickets to the 2025 Mass General Brigham/Bank of America World Medical Innovation Forum in September (Boston, MA) (5k value)

Branding on all digital assets (i.e. course website, social media posts, email distributions, etc.) and in hard-copy program packet

Half-page ad in course hard-copy packet

20 seats (1-year subscription) on the MGB Innovation MESH Network (innovationmeshnetwork.org), exclusive innovator network for MGB faculty

Parking for up to 3 people



### COMPANY BRANDED LUNCH SPONSORSHIPS

\$10,000

Exclusive sponsor of Day 1 or Day 2 Emerging Tech Lunch + Learn session.

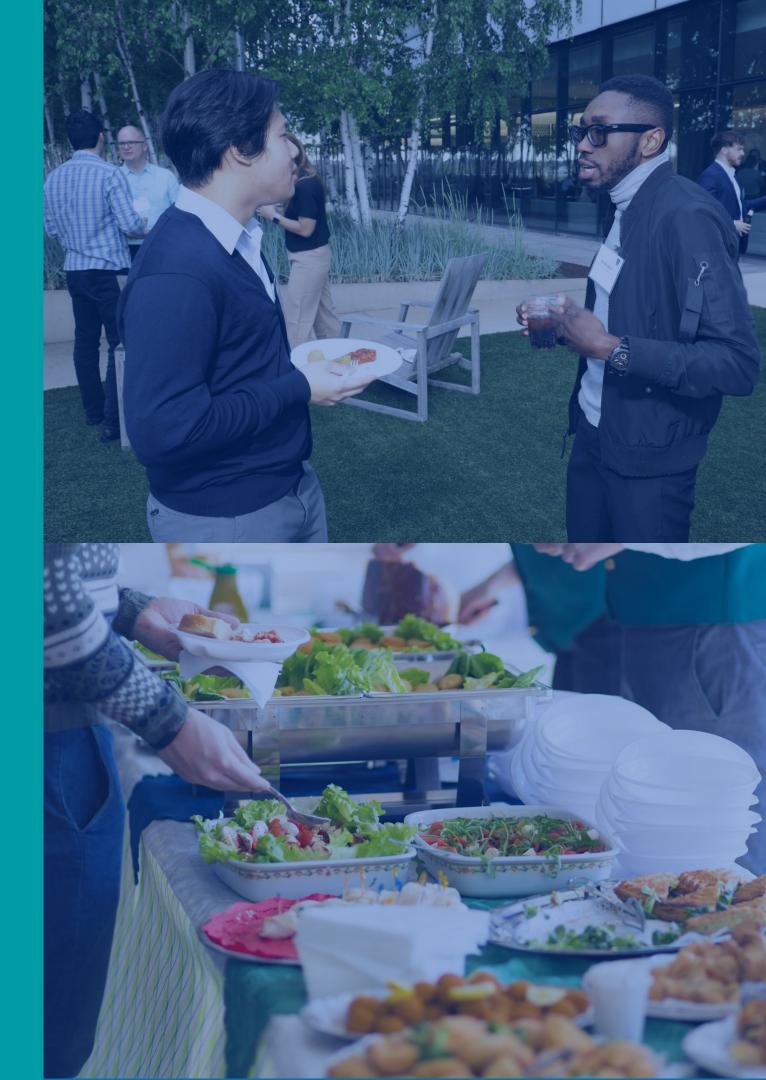
Each sponsorship includes:

5 complimentary tickets to MESH Core 2025

Sponsor branding on lunch table signs

Branding on all digital assets (i.e. course website, social media posts, email distributions, etc.) and in hard-copy program packet

Branding on course website and in hard-copy course packet



# COMPANY BRANDED RECEPTION SPONSORSHIPS

\$15,000

Exclusive sponsor of the Welcome Reception or Closing Reception.

Each sponsorship includes:

7 complimentary tickets to MESH Core 2025

Sponsor branding on reception signs, applicable screens on stage

Branding on all digital assets (i.e. course website, social media posts, email distributions, etc.) and in hard-copy program packet







Contact <a href="meshincubator@mgb.org">meshincubator@mgb.org</a> or <a href="meshincubator@mgb.org">msucci@mgb.org</a> to sponsor

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MESH2025.MESHINCUBATOR.ORG

