

Innovating for Mission Impact in Health Care



FOCUSED ON HEALTHCARE

MULTIDISCIPLINARY

DRIVEN BY FELLOWS

TRANSLATION-ORIENTED

Spring 2020 Catalyst Fellows

Develop innovation and research project proposals with a crossdisciplinary team, using the Catalyst methodology for innovating for mission impact.

Consider real-world needs, plausible solutions, and viable action plans for addressing high priority focus areas including: access to healthcare, patient and caregiver safety, & prevention, detection, and treatment of mental health conditions.

Details

January 6 to June 29, 2020 - Phase I

Mondays from 9am to 12pm (onsite sessions)

Workload of 10 hours per week is expected

Apply by October 14th at <u>catalyst.mitling.org</u>













Innovating for Mission Impact in Health Care

Who should join

Open to ALL in the Greater Boston area who are able to attend weekly Monday morning sessions on the MIT campus.

We seek a multi-talented cohort, including: early stage professionals, postdocs, fellows, graduate students, clinical, and other professional degree candidates, advanced undergraduates, etc.

Engineers, scientists, clinicians, designers, entrepreneurs, MBAs, and more are welcome.

Anyone with interest and willingness to spend time in research, innovation, and health. No need to have prior knowledge about the focus areas.

A limited number of funded slots are available. They provide a stipend or partial salary support (at 20% of the NIH PGY 4 salary). Accepted candidates may inquire further.

Apply at catalyst.mitlinq.org.

More about the focus areas

Access: How can technologies and processes support the timely use of personal health services to achieve the best health outcomes? How do we ensure people gain the entry into the system they need? How can we work for underserved populations to deliver basic healthcare needs? How can we improve access to continuing care for people who are unable to make it to their closest hospital?

Safety: How do we anticipate, detect early enough, and respond to potential problems in order to prevent negative consequences? How can technologies and processes make it easier for caregivers to be efficient and effective?

Mental Health: How do we improve the quality of life for those who live with chronic mental health conditions? How do we prevent and improve outcomes for people with substance use disorder? How can we better detect, diagnose, mitigate, and prevent mental health issues such as PTSD, TBI, and suicide?









