

Health Care Delivery Innovation Fellowship

Program goals

The 1-year and 2-year Perioperative Fellowships in Health Care Delivery Innovation (HCDI) is designed to develop innovators in health care delivery. The fellowship is a launch pad for designing, starting, innovating, or accelerating a career in health care delivery. The programs are open to candidates who have completed a doctoral or master level degree in health care related or applicable field. The program aims to equip successful candidates with the skills to develop, implement or evaluate transformative concepts in health care delivery.

Academic activities

- ❖ Successful candidates for the **one-year program** will be able to benefit from year-long intra-mural academic offerings through the world-renowned [Shapiro Center for Education](#), [Center for Healthcare Delivery Science](#) and the [host department](#) at BIDMC. Additionally, post-doctoral fellows will have access to Harvard Medical School resources through the [Office for Post-Doctoral Fellows](#)
- ❖ Successful candidates for the **2-year program** will also be enrolled in the Harvard Medical School (HMS) Safety, Quality, Informatics and Leadership (SQIL) program, which provides the tools fellows need to become a global leaders in health care quality and safety delivery. Upon completion of the program, participants will be fully equipped to:
 - Apply key concepts in patient safety, quality, informatics—grounded in the concept of Learning Health Systems—to real-world health problems
 - Identify barriers to change within complex healthcare systems
 - Cultivate a toolkit of strategies to address challenges encountered in solving problems related to the interplay of quality, safety and informatics
 - Develop and sharpen personal leadership and communication skills
 - Use Harvard Business School Case Method teaching to illustrate and learn from case scenarios in an interactive setting
 - Building on the above, develop plans for quality improvement, patient safety and/or informatics within the participant's own healthcare organization or system
 - Design a learning cycle process to address a stated health problem

Overview

HCDI Fellows will primarily work with mentors at both the host department and the CHDS on projects that support departmental and organizational innovation at BIDMC. The CHDS's resources are available to all HCDI fellows. In addition to its management of InSIGHT Core, the Center brings together core faculty and senior advisors with deep expertise in healthcare delivery science, emerging research methods, biostatistics and epidemiology and staff expertise in project management and data management. The Center is committed to training and supporting a new generation of healthcare delivery science researchers, thereby multiplying the influence of the Center and Beth Israel Deaconess Medical Center in transforming healthcare.

Appointments

Perioperative fellows are appointed to BIDMC and will be expected to complete a 12- or 24-month placement. Start dates are negotiable. The fellowship is full-time (40+ hours per week) with a salary as determined by the NIH scale. Additional benefits include health insurance, vacation and sick leave and paid holidays.

Eligibility

All prospective candidates are strongly encouraged to directly contact the Program Director [Dr. Satya Krishna Ramachandran](#) for more information

Essential criteria:

- ❖ Candidates can commit for the entire duration of the program
- ❖ Master or doctoral level graduate within the last 5 years or graduating in year of application.
- ❖ Track record of successfully in teams
- ❖ Authorization to participate in fellowship: US and foreign nationals are welcome to apply for this exciting opportunity. Host departments may have differing approaches to sponsoring visas for candidates.

Desirable criteria:

- ❖ Experience/expertise in emerging technologies is highly recommended
- ❖ Project management: problem solving and implementation experience
- ❖ Evidence of academic achievement through publications and meeting presentations

How to Apply:

Create a single PDF with the following documents and email the [program director](#) for the fellowship:

- ❖ A cover letter that expands on why we should consider you for this program, why you are interested in working at BIDMC and what you hope to achieve during your fellowship.
- ❖ Updated CV
- ❖ Reference letters from 3 sources and contact information for each source