

CLINICAL RESEARCH CENTER

Supported by the Vice President for Research and a longstanding National Institutes of Health Clinical Translational Award, the Clinical Research Center (<http://crc.mit.edu>) provides an infrastructure for interested scientists to perform biomedical research involving human subjects.

The center's mission is to facilitate and help accelerate the translation of basic discoveries into clinical (human) research that may improve the lives of patients and their families. The center allows faculty and students at all levels to gain experience with human subjects and human disease as their research transitions to first-in-human studies in an ethical and safe manner, while also helping to offset translational risks through an interdisciplinary and cross-sectoral approach. As part of the Institute for Medical Engineering and Science, the CRC links MIT to an extensive network of area hospitals/resources and helps support major partnerships with Brigham and Women's Hospital, Children's Hospital Boston, Massachusetts General Hospital, Spaulding Rehabilitation Network, and Tufts Medical Center.

Center facilities are open to all departments in the Institute. Principal investigators are faculty members and research scientists from many different departments. A full spectrum of clinical research resources are available to facilitate all aspects of research involving human subjects from early planning, clinical consultation, and assistance with regulatory and institutional review board navigation to specialized clinical research spaces, study management tools, and an experienced clinical staff.

Research opportunities are available for undergraduate and graduate students contemplating careers in the medical sciences. The Undergraduate Research Opportunities Program (UROP) (<http://catalog.mit.edu/mit/undergraduate-education/academic-research-options/undergraduate-research-opportunities-program>) allows undergraduate students the opportunity to participate in the research process at the Clinical Research Center, either for credit, pay, or on a volunteer basis.

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