



Dartmouth
GEISEL SCHOOL OF
MEDICINE

Office of
MEDICAL STUDENT
RESEARCH

Weekly Newsletter

Aug 20, 2026

The Student Research Office is actively supporting medical students throughout their research journey, serving as a central resource to help navigate onboarding requirements and connect with opportunities across departments. The office regularly shares active research projects and offers guidance on how to get involved.

Students are strongly encouraged to visit the office at **Remsen 230** for any research-related information and to begin their research journey.

Contact: Medical.Student.Research@dartmouth.edu

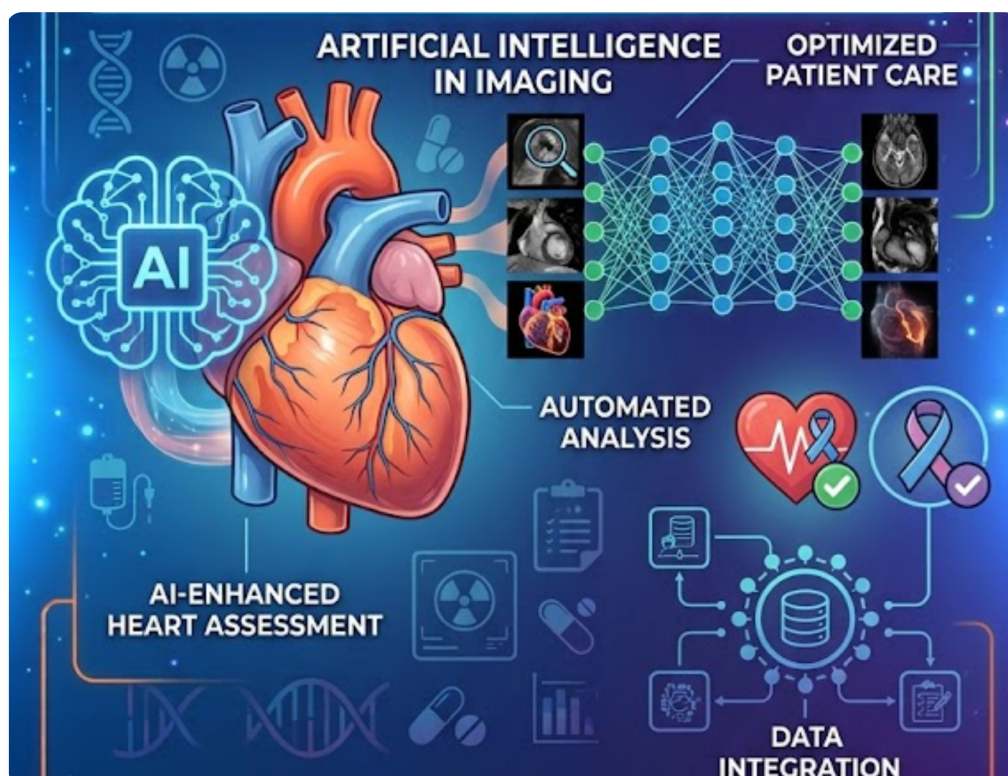


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Research Opportunity in AI and Radiomics in Cardio-Oncology Imaging



Dartmouth medical students interested in artificial intelligence, radiomics, medical imaging, cardiology, or oncology are invited to participate in a

collaborative research program. The first project may consist of an innovative breast MRI pilot using artificial intelligence and radiomics to advance cardiovascular risk prediction in patients with breast cancer. Students may gain experience in clinical research, imaging science, data analysis, and the responsible development of predictive health technologies. Through this work, students may contribute to image and data feasibility assessment, structured clinical data extraction, chart abstraction, model development, analysis, and related research procedures.

Interested students should contact the **Medical Student Research Office** for additional information and next steps.



DARTMOUTH HITCHCOCK MEDICAL CENTER

Annual Medical Student Research Fair 2026

Join us for the 2nd Annual Medical Student Research Fair, featuring representatives from departments across Geisel and DH, including both foundational and clinical sciences.

DATE: THURSDAY, SEPTEMBER 3, 2026
TIME: 5 PM - 7 PM
LOCATION: DHMC (CHILCOTT ATRIUM ON LEVEL 4 AND WILLIAMSON LOBBY ON LEVEL 3)

Refreshments and foods will be provided.



TURNING DISCOVERY INTO HEALTH



TRAIN WITH SOME OF THE WORLD'S LEADING CLINICIAN
SCIENTISTS AT THE NATIONAL INSTITUTES OF HEALTH,
THE NATION'S MEDICAL RESEARCH AGENCY

WHY CHOOSE US?

- ACCESS TO A WEALTH OF RESEARCH RESOURCES
- MENTORSHIP WITHIN AND ACROSS DISCIPLINES
- TEAM SCIENCE AND COLLABORATION
- UNIQUE CURRICULUM



[HTTPS://WWW.CC.NIH.GOV/TRAINING/](https://www.cc.nih.gov/training/)



National Institutes of Health
Clinical Center

hhmi
Howard Hughes
Medical Institute

Transformational awards for talented scientists across career stages



Investigator Program

Mid-Career & Senior Faculty

Who's Eligible:

Tenured or tenure-track (or equivalent) faculty with 7+ years of lab head experience

Core Program Benefits:

Investigators become HHMI employees while maintaining academic appointments and labs at their host institutions, and receive full salary, benefits, research support, and more – **up to \$10 million in the first 7-year term**

Duration:

7-year renewable term

Opens September 28, 2027

Freeman Hrabowski Scholars Program

Early Faculty

Who's Eligible:

Early career faculty with less than 7 years of lab head experience, or postdocs with an accepted faculty offer

Core Program Benefits:

Scholars become HHMI employees at their host institutions and receive full salary, benefits, research support, and more – **up to \$10 million over 10 years**

Duration:

Scholars are appointed for a 5-year term, renewable once for a total of 10 years of support

One Competition

Opens November 3, 2026

Hanna H. Gray Fellows Program

Postdocs

Who's Eligible:

Postdocs with no more than 7 years of postdoc experience

Core Program Benefits:

Fellows receive generous salary or stipend support, **\$50K in research support**, and become Freeman Hrabowski Scholars upon securing a qualifying faculty appointment within 2 years

Duration:

Fellows receive up to 2 years of support before becoming Scholars

Gilliam Fellows Program

Graduate Students

Who's Eligible:

2nd- and 3rd-year PhD or MD/PhD students

Core Program Benefits:

Fellows receive a **\$50K stipend**, discretionary allowance, professional development, and join a thriving scientific community that spans career stages

Duration:

Up to 3 years of PhD support, with the opportunity to apply for 4 years of additional postdoc support after completing graduate work

Opens September 1, 2026

Cech Fellows Program

Undergraduate Students

Who's Eligible:

Rising juniors and rising seniors enrolled full-time at an accredited US institution

Core Program Benefits:

Fellows conduct full-time, hands-on research in an HHMI lab, engage in professional development seminars, present their research at an end-of-summer symposium, and receive **stipend support of up to \$15K**

Duration:

9 weeks during the summer

Opens November 10, 2026

STUDENT PROGRAMS

NIH CLINICAL CENTER SUMMER INTERNSHIP PROGRAM

Eight-week paid research opportunities for students enrolled in high school, college, and graduate and health professional schools

NIH MEDICAL RESEARCH SCHOLARS PROGRAM

One-year program for medical, dental, and veterinary students interested in basic, clinical, or translational research

NIH CLINICAL CENTER POSTBACCALAUREATE PROGRAM

One- to two-year research program for college graduates taking a gap year before enrolling in graduate or professional school

NIH CLINICAL ELECTIVES PROGRAM

Four- to twelve-week elective specialty or subspecialty rotations for senior year medical and dental students. Electives available for dually enrolled M.D. or D.O./Ph.D. students

POST-GRADUATE PROGRAMS

NIH GRADUATE MEDICAL EDUCATION

ACGME-accredited and other subspecialty and translational medicine fellowship programs for physicians-in-training

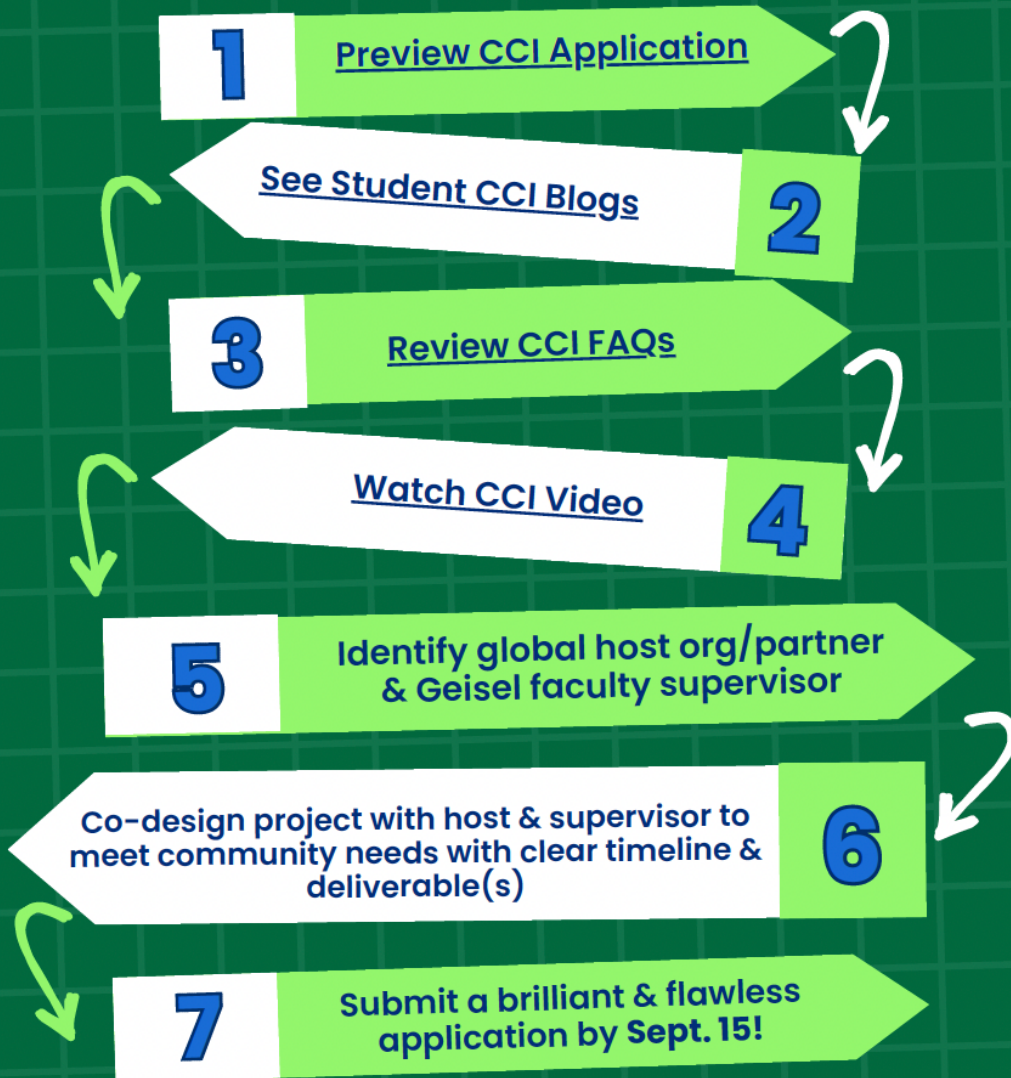
NIH RESIDENCY ELECTIVES PROGRAM

Four- to eight-week clinical rotations for physicians-in-training to learn more about therapies and management of patients in investigational protocols

NIH CLINICAL CENTER POSTDOCTORAL RESEARCH FELLOWSHIPS

Research training opportunities for recent doctoral graduates in various academic disciplines

CCI Application Opens August 3 – September 15



Center.for.Global.Health.Equity@dartmouth.edu



The Center for
Global Health Equity
at Dartmouth

Interested in working with medically underserved populations
across the globe?

(2026-27 CCI Applications Open)

Center for Global Health Equity Announces
Co-designed Community-based Internship (CCI)

****Deadline to Apply: September 15, 2026****

- **Application deadline:** September 15, 2026
- **Internship start window:** December 15, 2026 – June 15, 2027

- Internships must begin at least 3 months after the application deadline.
- **Funding**
 - 4 weeks: **\$3,200**
 - 5–6 weeks: **\$3,500**
 - 7–8 weeks: **\$4,000**

Eligibility & Time Commitment

- MD M1: 6 weeks minimum during summer
- MD M3/M4: ≥4 weeks as a research elective
- Graduate students: 4–6 weeks total

Visit the application page for full requirements and the proposal template:

<https://geiselmed.dartmouth.edu/students/programs/global-health-equity/dihg-application/>

ACP New Hampshire Chapter Annual Meeting – Call for Abstracts

Abstract Submission Deadline: September 8, 5:00 PM

The American College of Physicians (ACP) New Hampshire Chapter Annual Meeting will be held on October 23 at the Hilton Garden Inn, Lebanon, NH. The meeting features the annual Resident and Medical Student Poster Competition with monetary awards. The top poster winner will receive support to present at the ACP Internal Medicine Meeting 2027 in Los Angeles.

It is a requisite for the first author to register as an ACP member to submit an abstract. Geisel students to their Internal Medicine Interest Group co-leaders, Aidan Tice-Raskin or Demetrios G. Garbis if they have questions about registering with ACP. Please note that the first author must be an ACP member to submit an abstract. Geisel medical students with questions about ACP membership may contact the Internal Medicine Interest Group leadership. Please submit your abstract online at <https://webforms.acponline.org/form/new-hampshire-abstract-form> [webforms.acponline.org] **NO LATER than 5 PM Tuesday, September 8th.**

More Info :

<https://www.acponline.org/about-acp/chapters-regions/united-states/new-hampshire-chapter/news-meetings#2026>

Upcoming Events

Annual Medical Student Research Fair 2026

Date/Time : September 3, 2026 at 5-7 PM

Venue : DHMC (Chilcott Atrium on Level 4 and Williamson Lobby on Level 3)

Co-curricular interdisciplinary seminars

Date/Time : Sep/10/2026 at 7-8 AM at Chilcott Auditorium

Topic - How to Start Clinical Research by Dr. Tim Gardner

The Geisel School of Medicine Events Calendar

Students are encouraged to check the Events Calendar to stay updated on upcoming research talks and Grand Rounds sessions.

<https://geiselmed.dartmouth.edu/calendar/index.php?y=2026&m=8&v=m>

Scholarly Manuscripts by Geisel Students

Geisel students continue to drive innovation through research, contributing to peer-reviewed publications across clinical medicine, global health, and more. Their scholarly work reflects a deep commitment to scientific inquiry and advancing patient care. Each year, our students co-author numerous manuscripts, showcasing their passion for discovery and academic excellence.

<https://geiselmed.dartmouth.edu/student-research/research-papers-by-geisel-students/>

Students are requested to submit their published manuscripts to be archived in the Student Manuscript section of the website.

Breastfeeding Medicine Journal

Dr. Julie Scott Taylor, MD, MSc has taken on an Editor-in-Chief position for Breastfeeding Medicine, an international journal covering everything from large epidemiology studies to clinical cases and thought pieces.

The journal welcomes manuscript submissions from medical students and provides an opportunity for students to publish their research.

<https://www.bfmed.org/journal>

Official Journal

Find The Latest Research In *Breastfeeding Medicine*, The Official Journal Of ABM



The premier journal providing evidence-based information for understanding the complexities and benefits of breastfeeding for mother and infant. This indispensable resource covers a wide range of lactation medicine topics including epidemiologic and physiologic benefits, breastfeeding protocols, and the health risks of artificial feeding. The Official Journal of the Academy of Breastfeeding Medicine. *Breastfeeding Medicine* boasts an impact factor of 2.7. [This and more](#) in *Breastfeeding Medicine*.



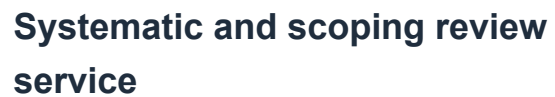
Dartmouth Library Curated Database and Citation Resources

A variety of research support services provided by the Dartmouth Medical and Health Sciences

Libraries including information on data searching and management, systematic reviews and analysis, and data sharing and visualization.

For more information :

<https://researchguides.dartmouth.edu/medlibresources/home>



Learn More :



GMSJ Graduate Medical Scholars Journal



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