



Quick Facts

Number of applications per year - ~600

Number of applicants interviewed - ~80

Size of first year class - 13*

Total enrollment - 192

Percent in Pathway - 35%

Percent in HST - 65%

PhD at Harvard 78%; MIT 20%; GPP 2%^

Percent minority - 14%

Percent women - 47%

Basic and Translational Sciences - 87%

Social Sciences - 13%

*Number at entry reflects the number of positions we can fund from our Medical Scientist Training Program (MSTP) Grant (T32-GM07753). Unfunded students who matriculate at Harvard Medical School and pursue the PhD degree are invited to join the program as affiliates. These students may apply for funding for their third and fourth years of Medical School.

^GPP refers to the Graduate Partnerships Program, a dissertation research opportunity offered by the National Institutes of Health (NIH).

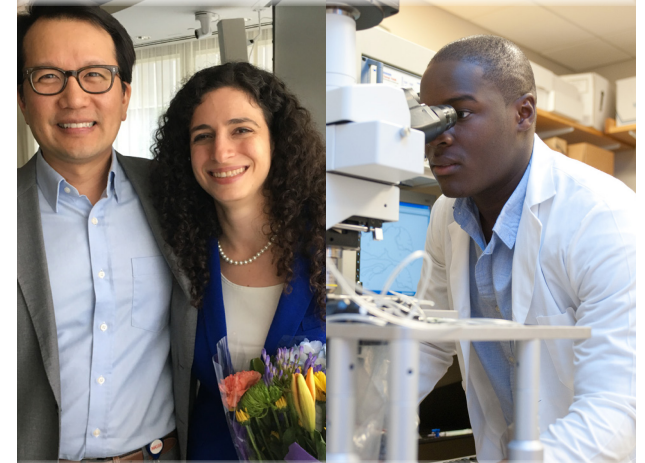


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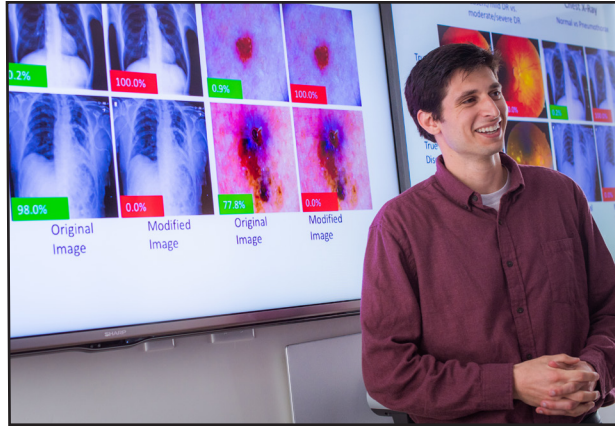


MD-PHD PROGRAM



*Training the next generation of
physician-scientists*





PhD at Harvard or MIT

Dear Prospective Applicant:

The goal of our program is to train future leaders to work at the interface between science and medicine. Students may choose to pursue graduate research in a number of outstanding programs within Harvard University's Graduate School of Arts & Sciences or the Massachusetts Institute of Technology, with research sites in the campuses of both universities, Harvard teaching hospitals, and the Harvard Medical School.

The MD-PhD Program seeks to recruit and nurture a diverse and dynamic community of students. The program encourages applications from students who are underrepresented minorities, as well as students with disabilities and students from socio-economically disadvantaged backgrounds.

Our MD-PhD community consists of trainees enrolled in either the Health Sciences and Technology or the Pathways MD curricula at Harvard Medical School as well as a dedicated cohort of world-class faculty. Our physician-scientist role models and mentors are committed to ensuring a rigorous and fulfilling training experience for each student.

Prototypical Schedule

MD-PhD Integrated Paracurricula	Year 1	Med School	MD-PhD Summer Zero Course, Classes, Lab Rotations/Mentored Research
	Year 2	Med School	Classes, Lab Rotations/Mentored Research, Clinical Clerkships
	Year 3	Grad School	Coursework, Lab Rotations/Mentored Research, Thesis
	Year 4	Grad School	Thesis
	Year 5	Grad School	Thesis
	Year 6	Grad School	Thesis, Reintroduction to Clinical Medicine, Defend PhD
	Year 7	Med School	Clinical Clerkships, Advanced Courses, Research
	Year 8	Med School	Clinical Clerkships, Advanced Courses, Research

Blending your scientific and clinical training may take you along any number of exciting paths at the leading edge of medicine and research. For some of you, this marriage of degrees may mean working at a basic science level to develop new scientific insights that lead to therapies to promote the health and well-being of patients. Others among you may be at the very forefront of developing innovative healthcare delivery methods.

Whatever route you choose, our program will give you the tools to succeed, and our faculty will be there to guide you on your quest toward a successful and fulfilling life as a physician-scientist.

