



**HARVARD MEDICAL SCHOOL
MINORITY FACULTY DEVELOPMENT PROGRAM
2021-2023 TRAINING DIRECTORY**



August 2021,

Dear students, prospective residents, and fellows:

Our office is proud to present this directory which we hope will be useful to you in your search for training opportunities. The first section of the directory briefly describes each of the Harvard-affiliated teaching hospitals and research facilities. The second section lists residency training programs by area of specialty.

Harvard Medical School and its affiliated hospitals and research institutions offer excellent residency opportunities in most medical specialties. Many of the area's leading hospitals are located within walking distance of each other and all are convenient to public transportation. In addition to its reputation for patient care, Boston is known as a center for biomedical research, education, and training.

For those of you who may be seeking other training opportunities for post internship and residency, the directory lists Office for Diversity Inclusion and Community Partnership fellowships and other training programs, as well as training and fellowship opportunities from Harvard Catalyst, The Harvard Clinical and Translational Science Center.

If you seek further information about the Harvard Medical School Office for Diversity Inclusion and Community Partnership, the Minority Faculty Development Program, or the Harvard Catalyst Program for Faculty Development and Diversity Inclusion, please visit our website: dicp.hms.harvard.edu.

Sincerely,

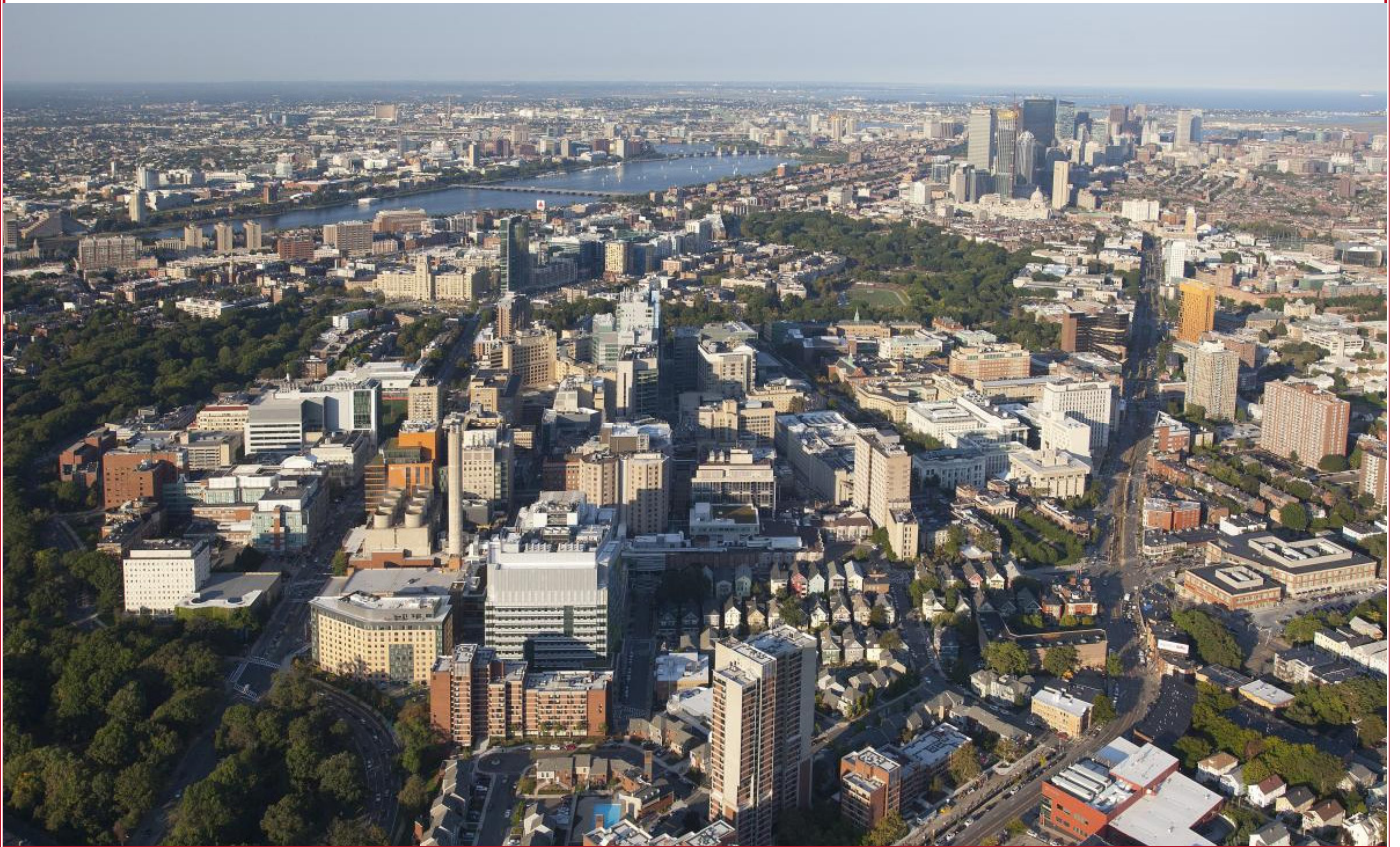


Joan Y. Reede, MD, MPH, MS, MBA
Professor of Medicine
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THE HOSPITALS



ATRIUS HEALTH

133 Brookline Avenue, Boston, Massachusetts 02215
atriushealth.org

Atrius Health is a multi-specialty medical group providing care to more than 700,000 adult and pediatric patients at 30 offices across eastern Massachusetts. Its integrated, multi-disciplinary practices (operating as Dedham Medical Associates, Granite Medical Group, Harvard Vanguard Medical Associates, and PMG Physician Associates) are among the highest rated in the state for clinical quality. Atrius Health uses a state-of-the-art electronic medical record and advanced predictive analytics to support practice improvement and enhanced patient care. Atrius Health's physicians also collaborate with universities, hospitals and other organizations locally and nationally on a broad range of research studies focused on improving clinical practice and outcomes, evaluating the effectiveness of drug treatments and protocols, and increasing patient involvement in their care.



Atrius Health has a long-standing teaching mission and our clinicians are recognized as leaders and innovators in clinical education. Many Atrius Health clinicians act as teachers, preceptors, lecturers and tutors for Harvard Medical School (HMS) students and courses. Atrius Health clinicians also serve as preceptors in a unique residency program in primary care and population medicine which is cosponsored by Brigham and Women's Hospital and the Department of Population Medicine at Harvard Medical School and the Harvard Pilgrim Health Care Institute. This innovative program features extensive ambulatory training at Atrius Health clinical sites, where each resident is paired with a preceptor and is integrated into a practice team in order to gain the clinical, analytical, and leadership skills to become outstanding primary care physicians and health systems leaders.



Atrius Health physicians also teach residents and fellows at Beth Israel Deaconess Medical Center, Brigham and Women's Faulkner Hospital, Mount Auburn Hospital, CHA Cambridge Hospital, Boston Children's Hospital, Joslin Diabetes Center, Massachusetts Eye and Ear and New England Baptist Hospital. Atrius Health offers a truly unique opportunity for training the next generation of health care providers.



BETH ISRAEL DEACONESS MEDICAL CENTER

330 Brookline Avenue, Boston, Massachusetts 02215
bidmc.org

Beth Israel Deaconess Medical Center (BIDMC) is a major teaching affiliate of Harvard Medical School, renowned for excellence in patient care, medical education, biomedical research, and community service. The Medical Center was established in 1996 with the merger of two neighboring Harvard teaching hospitals – the Deaconess (established in 1896) and the Beth Israel (founded in 1916). Today, Beth Israel Deaconess hosts over three quarters of a million patient visits annually. BIDMC has 649 licensed beds (440 medical/ surgical; 77 critical care; 60 Ob/Gyn), a Level 1 Trauma Center, and affiliated hospitals in Needham, Milton, and Plymouth, Massachusetts, in addition to other networked hospitals, outpatient centers and community care practices. In 2012, BIDMC became part of an accountable care organization (ACO) and has been named the top-performing ACO in Massachusetts, and the third in the country, by the Centers for Medicare and Medicaid Services Innovation Center.



In March, 2019 Beth Israel Deaconess Medical Center and Lahey Health officially combined to form Beth Israel Lahey Health, the second-largest health system in Massachusetts. The medical education program at BIDMC is both strong and deep, with over 80 training programs for interns, residents and fellows; several of these are integrated with other



Harvard-affiliated programs at Brigham & Women's and Massachusetts General Hospitals.

The Center for Education and the Carl J. Shapiro Institute for Education and Research offer specialized programs in faculty development, simulation and skills training, and educational research for learners at all levels throughout the medical center and Harvard communities. Together, the Center for Education and the Shapiro Institute form the most elaborate educational infrastructure housed within an academic medical center in the United States. BIDMC consistently ranks in the top four recipients of funding from the National Institutes of Health. Our investigators lead more than 850 sponsored projects and more than 500 funded and non-funded clinical trials. BIDMC is a leader in “bench to bedside” translational research, and 264 principal investigators on the Harvard Medical School faculty with BIDMC appointments from 13 clinical departments lead investigative work in a collaborative environment.

BIDMC employs over 6,000 diverse employees, including over 800 full-time staff physicians, 1,180 registered nurses, and 3,600 non-clinical staff.

BOSTON CHILDREN'S HOSPITAL

300 Longwood Avenue, Boston, Massachusetts 02115

childrenshospital.org



Boston Children's Hospital is one of the nation's largest pediatric medical centers, caring for children from across Massachusetts, throughout the United States, and around the world. Boston Children's is also a teaching hospital of Harvard Medical School, where most medical and scientific staff hold faculty appointments. For more than 25 years, Boston Children's has been ranked among the "Best Children's Hospitals" in the nation by U.S. News & World Report, and has ranked #1 on that list for the last 7 years.

In 1996, Boston Children's and Boston Medical Center merged their pediatric residency programs to form the Boston Combined Residency Program in Pediatrics. The program emphasizes training in general pediatrics as the critical core of all pediatric care. Two tracks are offered: one is the Urban Health and Advocacy track, which emphasizes urban pediatrics, public policy and advocacy; the other is Categorical track, which emphasizes academic general or specialty pediatrics. By training together, sub-specialists and primary care pediatricians will better appreciate the clinical issues each face. Boston Children's also participates in the Harvard Combined Medicine/Pediatrics Residency Program.

Founded in 1869 as a 20-bed hospital for children, Boston Children's today is a 404-bed comprehensive center for pediatric and adolescent health care grounded in the values of excellence in patient care and sensitivity to the complex needs and diversity of children and families.

Boston Children's is home to a 30-bed Medical/Surgical

Intensive Care Unit, a 29-bed Cardiac Intensive Care Unit, a 24-bed Neonatal Intensive Care Unit, a 13-bed stem cell transplantation unit and an six-bed clinical research center. Last year, Boston Children's recorded over 25,000 admissions, nearly 27,600 inpatient and ambulatory surgical cases, and more than 646,000 outpatient visits.

Boston Children's is also home to the world's largest pediatric research enterprise, where its discoveries have benefited both children and adults for over 100 years. More than 1,100 scientists, including nine members of the National Academy of Sciences, 21 members of the National Academy

of Medicine, 23 Fellows of the American Academy of Arts and Sciences, and 10 Howard Hughes Medical Institute investigators, are based in the John F. Enders Pediatric Research Laboratories, named for the Nobel Prize recipient whose research teams cultured the polio and measles viruses, the Karp Family Research Laboratories and the Center for Life Sciences. They're studying everything from the genetic causes of autism and the promise of stem cells and to the molecular basis of Alzheimer's and the reasons for blindness in premature infants.

The hospital's medical staff includes over 2,320 active medical and dental staff, and its house staff is composed of more than 500 interns, residents and clinical fellows and close to 700 research fellows.



BRIGHAM AND WOMEN'S HOSPITAL

75 Francis Street, Boston, Massachusetts 02115

brighamandwomens.org

Recognized internationally for its excellence in patient care, outstanding reputation in biomedical research and commitment to education and training, Brigham and Women's Hospital is an 895-bed teaching affiliate of Harvard Medical School located in the heart of Boston's renowned Longwood Medical Area. Along with its modern academic medical center, the clinical program includes a nearby community hospital and 170 practices across 32 ambulatory locations. The Brigham provides care to patients from throughout the U.S. and from over 120 other countries in virtually every area of adult medicine. Its programs include the renowned Heart & Vascular Center, Lung Center, Neurosciences Center, Orthopaedic and Arthritis Center, and Dana-Farber Brigham Cancer Center — a collaboration with one of the world's leading cancer centers. It is also home to a Level 1 Trauma Center, a Level 3 NICU, and one of the world's leading women's health programs.

The Brigham has deep and rich roots in medicine that date back to 1832. Today's Brigham and Women's Hospital was formed in 1980 with the unprecedented merger of three of Boston's oldest and most prestigious Harvard Medical School teaching hospitals: the Peter Bent Brigham Hospital, the Robert Breck Brigham Hospital, and the Boston Hospital for Women. The Brigham has been recognized for more than 25 years by U.S. News & World Report as one of America's Best Hospitals.



A top recipient of research grants from the National Institutes of Health — with a total research revenue of \$667 million and more than 4,600 researchers — the Brigham is internationally known for its clinical, trans-

lational, bench, and population-based research studies, including the Nurses' Health Study, Physicians' Health Studies, and the Women's Health Initiative.

BWH has a long-standing commitment to addressing social determinants of health and promoting health equity in our five priority neighborhoods of Boston through our two licensed community health centers, Southern Jamaica Plain Health Center and Brookside Community Health Center, have been serving the local community, as well as the Center for Community Health and Health Equity (CCHHE).



Globally, we have many initiatives and partnerships including our Division of Global Health Equity in the Department of Medicine, the Center for Surgery and Public Health, the Division of International Emergency Medicine in the Department of Emergency Medicine, and global health fellowships.

The Brigham has over 49,000 inpatient discharges and more than 2.25 million outpatient visits. Our faculty (more than 2,500 Faculty FTEs) and trainees (1,700 FTEs) are supported by the Center for Diversity & Inclusion.

The Brigham family includes the flagship academic health center of Brigham and Women's Hospital, as well as Brigham and Women's Faulkner Hospital, a community teaching hospital in Jamaica Plain, and the Brigham and Women's Physicians Organization. A global leader in patient care, research, and medical education, Brigham and Women's Hospital is also a founding member of Mass General Brigham, an integrated health care system dedicated to uniting great minds in medicine to make life-changing impact for patients in local communities and people around the world.

CAMBRIDGE HEALTH ALLIANCE

1493 Cambridge Street, Cambridge Massachusetts 02139
challiance.org



Cambridge Health Alliance (CHA) is a vibrant healthcare system with two acute care hospitals and a network of primary care and specialty practices serving Boston’s metro-north region. As a Harvard Teaching Hospital, CHA offers a variety of training experiences in both hospital and community settings. This includes the Harvard/Cambridge Integrated Clerkship, which uses a longitudinal model to educate third year medical students.

CHA is similar to traditional hospitals in that it offers emergency care, inpatient care, a nationally-recognized maternity service and state-of-the-art diagnostics - earning A grades for quality and patient safety from the Leapfrog Group in 2021. But it also has a unique community focus, emphasizing primary care, behavioral health, immigrant health and prevention.

With a large, underserved patient population, CHA is actively creating strategies to reduce disparities and enhance health equity. Clinical teams partner closely with its Department of Community Health Improvement and Cambridge Public Health Department to address pervasive health issues. It has also built a population health infrastructure to adapt to new payment models and proactively address patients’ clinical and social needs.

In the COVID era, this work has been more important than ever. For example, in 2020, CHA and its partners

distributed more than 100,000 pounds of fresh food to needy families, reducing hunger and improving health status. Efforts like this have led CHA to be named the top hospital in Massachusetts for Community Benefit by the Lown Institute, based on the extent of community health investment.

As a trainee at CHA, you will be part of an exciting, community-based system working to improve the health status of individuals, families and entire communities. You will work alongside CHA’s exceptional physician-teachers, including faculty who have earned the Harvard Dean’s Community Service Award, A. Clifford Barger Excellence in Mentoring Award and Faculty Prize for Excellence in Teaching. You will also be part of a mission driven environment that cherishes diversity. CHA was proud to be recognized as a Top Performer in LGBTQ+ Healthcare by the Human Rights Campaign Foundation, ranked by the Lown Institute as the Number Two hospital in Massachusetts for Inclusivity and named one of the top places to work in Massachusetts by Forbes.

Key 2020 Statistics

Discharges	9,853
Patient Days	56,184
EDVisits.....	85,052
Ambulatory Visits	772,184
Births.....	1,130

DANA-FARBER CANCER INSTITUTE

450 Brookline Ave, Boston, Massachusetts 02115
dana-farber.org



Founded in Boston in 1947, Dana-Farber Cancer Institute is world-renowned for its leadership in adult and pediatric cancer treatment and research. A principal teaching affiliate of Harvard Medical School and designated a Comprehensive Cancer Center, Dana-Farber is a pioneer in cancer care and research. It develops and disseminates innovative patient therapies and scientific discoveries throughout the world.

Through partnerships with adjacent institutions in Boston's Longwood Medical Area, Dana-Farber provides comprehensive care for adults and children with cancer. Adults are treated at Dana-Farber/Brigham and Women's Cancer Center and children and teens are cared for through the Dana-Farber/Boston Children's Cancer and Blood Disorders Center. Dana-Farber also has satellite locations and physician practices throughout the region.

Dana-Farber remains true to its founder, Sidney Farber, MD, and his vision of a cancer center that is equally dedicated to discoveries in cancer research as it is to delivering compassionate care. Through strategic investment in research, it supports scientific leaders and young investigators, acquires technology at the leading edge of cancer research, and ensures a spirit of collaboration and innovation.

Dana-Farber At-A-Glance 2015

- Founding member of Dana-Farber/Harvard Cancer Center, one of 41 NCI-designated Comprehensive Cancer Centers in the U.S.
- A founding member of the Center for AIDS Research at Harvard Medical School
- One of 19 federally designated Centers for AIDS research
- The only hospital ranked in the top four nationally by U.S. News and World Report in both adult and pediatric cancer care
- 761 Clinical Trials
- 545 NIH-Sponsored Research Grants
- 511 Research Fellows
- 219 Principal Investigators
- 72 Clinical Fellows



JOSLIN DIABETES CENTER

One Joslin Place, Boston, Massachusetts 02215
joslin.org

AADI

The Asian American community experiences high burden of diabetes despite having lower body weight. The Asian American Diabetes Initiative (AADI) was established in 2000 at Joslin Diabetes Center to address the diabetes epidemic to the Asian American population through clinical research, community outreach, patient education and advocacy, and culturally appropriate treatment at Joslin's Asian Clinic. Over the last decade, AADI has conducted over 100 community events, staffed by volunteers and students from the greater Boston area. AADI offers various opportunities for clinical rotations and research throughout the year. The faculty and staff at AADI are engaged in national advocacy efforts to raise awareness and educate the community about diabetes in Asian Americans.

Research

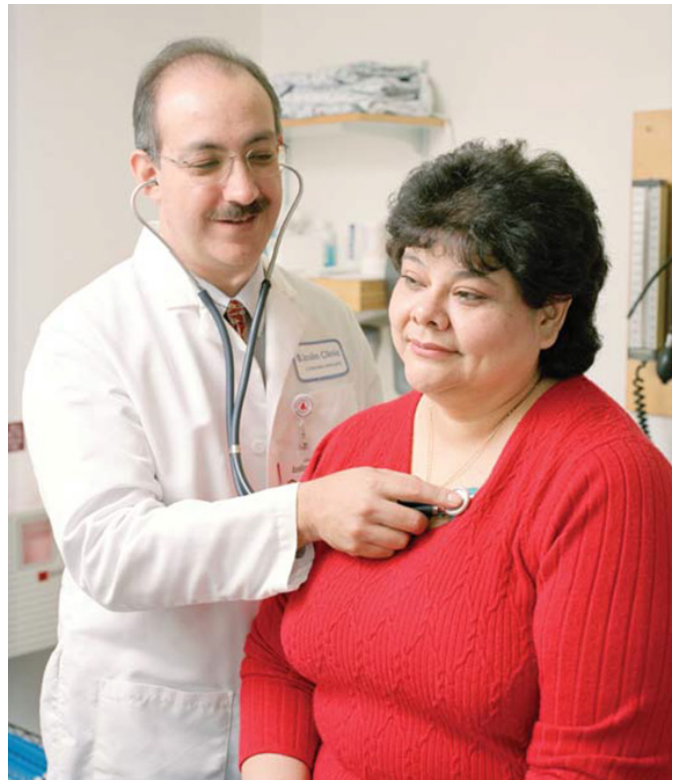
Research within Joslin involves a wide variety of biologic disciplines ranging from the most basic model systems to studies of pathophysiology in animal models and humans to the evaluation of new therapies in patients. In addition, Joslin's Clinical Research Center (CRC) supports a large number of clinical studies which translates many of the discoveries from the bench to clinical arena. These types of collaborations offer an incredibly rich setting in which to work, and provide a significant asset to our researchers. Two other important examples are our affiliations with Brigham and Women's Hospital, Beth Israel Deaconess Medical Center, Boston Children's Hospital and Harvard Medical School, which enables Joslin researchers to work with investigators with complementary interests and expertise through such programs as the Harvard Stem Cell Institute; the Clinical Islet Transplantation Program at Harvard Medical School; and the Juvenile Diabetes Research Foundation Center on Immunological Tolerance in Type 1 Diabetes.

DRC

Joslin's Diabetes Research and Endocrinology Research Center (DERC/DRC), in its 26th year of funding from National Institutes of Health, provides the infrastructure necessary to support research efforts across all the disciplines and encourage the development of young scientists. The DRC offers researchers specialized technical assistance as well as a network of colleagues from across the medical and scientific community.

Latino Initiative

Joslin Diabetes Center launched the Latino Diabetes Initiative in July 2002. The overall goal of the Initiative is to improve the lives of Latinos affected by diabetes or at risk for the disease through culturally oriented patient care, education, outreach and research.



MASS EYE AND EAR

243 Charles Street, Boston, Massachusetts 02114
masseyeandear.org



From its beginning in 1824 as a one-room clinic that treated Boston's needy, the Massachusetts Eye and Ear has earned an international reputation for its successful treatment of the most difficult diseases and conditions of the eye, ear, nose, throat, head, and neck, and for its outstanding contributions to medical research and education. The Mass. Eye and Ear is home to the world's most accomplished researchers and clinicians, and attracts the best and brightest young physicians and scientists to participate in its very effective partnership between the laboratory and the bedside.

The Mass. Eye and Ear is consistently rated as one of the best hospitals in the United States for ophthalmology and otolaryngology by U.S. News & World Report's "America's Best Hospitals" survey. Mass. Eye and Ear is accredited by the Joint Commission on the Accreditation of Healthcare Organizations.

An important resource for postgraduate education, Mass. Eye and Ear trains the specialists of tomorrow. In all, the Mass. Eye and Ear trains more than 225 residents and fellows each year in Ophthalmology and Otolaryngology. These residents and fellows train in the hospital's various sub-specialties, including cornea, neuro-ophthalmology, retina, eye pathology, pediatrics, glaucoma, ocular oncology, immunology, head and neck surgical oncology, pediatric otolaryngology, facial plastic and reconstructive surgery, otology, neurotology, ocular plastics, audiology, thyroid and parathyroid surgery, and rhinology.

Mass. Eye and Ear houses a 41-bed hospital, performing more than 26,000 surgical procedures a year. In 2013, Mass. Eye and Ear provided more than 388,500 outpatient services and 18,500 emergency department services.



MASSACHUSETTS GENERAL HOSPITAL

55 Fruit Street, Boston, Massachusetts 02114
massgeneral.org

Founded in 1811, Massachusetts General Hospital is the original and largest teaching hospital of Harvard Medical School and the third oldest hospital in the nation. Each year, the 1,100-bed academic medical center cares for more than 50,000 inpatients, records more than 1.5 million outpatient and emergency visits, and delivers more than 3,800 babies. The MGH is consistently ranked among the top hospitals in the nation on the US News & World Report list of “America’s Best Hospitals.” Mass General is home to the MGH Research Institute, which conducts the largest hospital-based scientific program in the nation, with annual research expenditures of more than \$1 billion and comprising more than 8,500 researchers working across more than 30 institutes, centers and departments.

Massachusetts General Hospital, founded in 1811, is the original and largest teaching hospital of Harvard Medical School. The Mass General Research Institute conducts the largest hospital-based research program in the nation, with annual research operations of more than \$1 billion and comprises more than 9,500 researchers working across more than 30 institutes, centers and departments. In August 2021, Mass General was named #5 in the U.S. News & World Report list of “America’s Best Hospitals.”



The Mass General has demonstrated a continued commitment to recruiting a diverse group of residents and fellows

to its training programs and has taken a lead position in advancing the status of women and groups who are underrepresented in academic medicine (UiM). MGH has many initiatives at various stages of development to increase diversity among physicians, scientists and the patient care services workforce. The Center for Diversity and Inclusion (CDI), now under the umbrella of the Office for Equity and Community Health, as well as the Office for Women’s Careers (OWC) under the umbrella of the Center for Faculty Development, are the foci for the development of these initiatives.

CDI has been integrally involved in the recruitment of UiMs to MGH- affiliated residency and fellowship training pro-



grams – for over two decades, and this year matched the most diverse intern class in the history of MGH with over 26% of residents who matched being UiM. CDI also has numerous resources dedicated to developing UiM trainees, including staff dedicated to establishing career advancement, networking and mentorship opportunities, as well as a Resident and Fellow Committee (RFC) - an interdisciplinary group focused on career development, networking, peer mentoring, and community outreach for UiM residents and fellows. Each year, CDI awards Faculty Development Awards to help promote UiM faculty pursuing both the physician/scientist and clinician-teacher academic tracks, and this year has expanded the program to 9 awards, 3 more than in past years. To date, there are a total of 62 awards with over \$6 million in funding. CDI also sponsors national and local outreach programs that target underrepresented students at different levels of education and expose them to the many resources for research and training in the sciences at MGH. For more information, visit www.massgeneral.org/cdi.

MCLEAN HOSPITAL

115 Mill Street, Belmont, Massachusetts 02478
mcleanhospital.org



For over 200 years, McLean Hospital has been an international center for psychiatric treatment, teaching and research. Today, the not-for-profit McLean Hospital is a comprehensive mental health system committed to providing a full range of high-quality mental health services to patients of all backgrounds, their families, and the community. The hospital is dedicated to training mental health professionals and to supporting basic and clinical research in the causes, treatments, and prevention of mental illness.

CLINICAL RESEARCH OPPORTUNITIES

McLean features inpatient, residential, partial hospital, and outpatient services with subspecialty programs in psychotic disorders, affective disorders, dissociative disorders, and substance abuse, as well as child and adolescent, women's, and geriatric psychiatry.

There are also state-of-the-art clinical and laboratory research facilities, as well as the McLean Imaging Center which offers a range of imaging resources and programs.

INSTITUTIONAL AFFILIATIONS

McLean Hospital is the largest psychiatric teaching facility of Harvard Medical School, an affiliate of Massachusetts General Hospital, and a member of the Partners HealthCare System.

It is consistently ranked as one of the nation's best hospitals for mental health care. McLean maintains the largest research program of any private psychiatric hospital in the world and operates the largest psychiatric neuroscience research program of any Harvard University affiliated hospital, department, or school.

MOUNT AUBURN HOSPITAL

330 Mount Auburn Street, Cambridge, Massachusetts 02138
mountauburnhospital.org

Overlooking the banks of the Charles River, steps away from Harvard University and Harvard Square, sits one of the nation's oldest hospitals. For over 130 years Mount Auburn Hospital has been committed to providing outstanding, compassionate care to the Cambridge and surrounding communities. Today, our distinguished faculty continues a long tradition of clinical excellence in every specialty, subspecialty and primary care. Our internal medicine, radiology and podiatry residency programs and female pelvic medicine & reconstructive surgery fellowship have a long history of training physicians to be outstanding clinicians, educators and leaders in the healthcare system.

Mount Auburn is a vibrant full service hospital serving the needs of the greater Cambridge community – with a busy emergency department which sees a wide range of medical and surgical emergencies. The hospital also has a full service cardiac care program from cardiac catheterization, interventional procedures, cardiac surgery and a CCU as well as a step down unit. Cancer care is a busy service at Mount Auburn. We see patients with a wide range of solid tumors including lung cancer, breast cancer and colon cancer.. Dr. David Hurwitz, former chief of medicine at Mount Auburn wrote, “However important the specific advances in medical services at the hospital may be, the most important development is the climate for learning which has been engendered among the staff...” We are pleased to grow our climate for learning and help our trainees develop professionally.

For more than 75 years, Mount Auburn Hospital has been training medical students, residents and fellows. In the ever-changing world of medical practice, our programs continue to evolve in anticipation of these changes. You will discover the commitment of Mount Auburn Hospital to excellence in patient care and excellence in medical education. We view these commitments as inseparable, and at our institution you will find remarkable clinicians and teachers who share this vision. When you walk through the halls of Mount Auburn you are not only struck by the beautiful facilities, but by the wonderfully welcoming clinicians and staff whose commitment to their patients is evident from the moment you enter the hospital.

Our residents and students love being here – the warm and supportive environment nestled by the river allows them to enjoy the practice of medicine while developing lifelong friendships. Whether you take a run along the river or a walk into Harvard square, our location makes training in medicine an invigorating and unforgettable experience. This just begins to describe all that is happening at Mount Auburn. We invite you to learn more about our wonderful hospital, training programs and incredible patient care programs. We are excited to be building on a 130 year legacy of excellence with compassion. Please visit our website www.mountauburnhospital.org to learn more about our training programs. Come and see if you want to help us write our next chapter!



SPAULDING REHABILITATION HOSPITAL

300 First Avenue, Charlestown, Massachusetts 02129
spauldingrehab.org



Founded in 1970, Spaulding Rehabilitation Hospital is one of the largest rehabilitation facilities in the United States providing comprehensive rehabilitation services. In 2013, Spaulding Rehabilitation Hospital opened its brand new state-of-the-art hospital located in the Charlestown Navy Yard, hailed for its LEED Gold Certification and advances in inclusive design. The 132 patient centered facility includes a 12 bed pediatric unit. Spaulding Rehabilitation Hospital serves as the flagship campus for The Spaulding Rehabilitation Network which includes two inpatient rehabilitation facilities (IRF), two long-term care inpatient hospitals and a skilled nursing facility, as well as twenty-five outpatient sites throughout Eastern Massachusetts. Spaulding is the largest provider of rehabilitation medicine in New England.

Spaulding provides multiple levels of care from specialized programs of care such as Disorders of Consciousness to Young Stroke Rehabilitation to focused research in robotics and neuro-modulation. Spaulding physicians and researchers hold a wide range of clinical and research expertise. As a member of Mass General Brigham, Spaulding connects with a full continuum of care across a system of academic medical centers, community and specialty hospitals, a health insurance plan, physician networks, community health centers, home care, and long-term care services.

Home to Harvard Medical School's Department of Physical Medicine and Rehabilitation, Spaulding is recognized for its post-doctoral training of residents and fellows from medical schools around the world. Programs offered include the Physical Medicine and Rehabilitation (PM&R) Residency Program and the Fellowship Programs in Spinal Cord Injury (a joint program with the Veterans Administration), Brain Injury Medicine, Pediatric Rehabilitation, Limb Loss and Sports Medicine. The Department's faculty, fellows and residents published extensively, routinely appearing in major journals such as NEJM, JAMA, PLOS One and Nature as well as presenting at major professional conferences, ranking highly in both categories among our peers. Spaulding's residents and fellows play an integral role in numerous advocacy outreach efforts core to the hospital's mission from disability awareness events to participating in Culturally Competent Care programs.

Spaulding's research programs encompass clinical studies, the evaluation of new rehabilitation medications and techniques, and the investigation of problems in basic science. Spaulding is home to over 100 current research studies and is one of only two providers nationally to be selected by NIDILRR to hold a Model System site distinction in the three specialties of Traumatic Brain Injury, Spinal Cord Injury and Burn Injury at the same time. The Joint Commission fully accredits Spaulding Rehabilitation Hospital. The Commission on Accreditation of Rehabilitation Facilities has accredited all Spaulding inpatient programs. Spaulding is the only rehabilitation hospital in New England to be ranked by US News and World Report "Best Hospitals" survey list annually since 1995.



THE VA BOSTON HEALTHCARE SYSTEM

940 Belmont Street, Brockton, Massachusetts 02301
boston.va.gov

The VA Boston Healthcare System (VA BHS) consists of 3 major campuses plus 5 community-based outpatient clinics. As the tertiary care referral center for New England, together VA Boston serves over 65,000 Veterans.

The Jamaica Plain Campus, 150 S. Huntington Ave, Boston, MA 02130, is a large, multispecialty outpatient and research facility. In addition to primary care and general surgery, outpatient specialties include neurology, infectious disease, oncology, hematology, gastroenterology, dermatology, geriatrics, nephrology, rheumatology, endocrinology, women's health, anesthesia, pain clinic, optometry, ophthalmology, urology, orthopedic surgery, otolaryngology, plastic surgery, radiology, psychiatry, psychology, physiatry, and dental services. Research laboratories include structural and functional MRI capability, event-related potential rigs, brain banks, a large bio-repository for the genetic study of one million veterans, as well as laboratories studying cognitive neuroscience, epidemiology, tissue engineering, neurodegenerative disorders, and post-traumatic stress disorder centers.

The West Roxbury Campus, 1400 VWF Parkway, West Roxbury, MA 02132, is a large 210-bed medical – surgical acute care inpatient, outpatient, and animal research facility. In addition to a highly active inpatient medical and surgical service, West Roxbury also provides advanced vascular surgery, cardiac surgery, thoracic surgery, neurosurgery, urology, orthopedic surgery and a specialty acute spinal cord injury unit.

The Brockton Campus, 940 Belmont St, Brockton, MA 02301, is a 377-bed inpatient mental health, rehabilitation, and long-term care facility that also houses busy outpatient and research services. In addition to primary care, women's health, and many medical, dental, and mental health outpatient clinics, the facility includes acute psychiatry and substance abuse units, a hospice and palliative care unit, and comprehensive rehabilitation services. Vigorous human research programs are ongoing, including studies in brain imaging, schizophrenia, sleep, and substance abuse. The Brockton Campus is also the home of the Harvard South Shore Psychiatry Residency Training Program.



THE RESIDENCY PROGRAMS

ANESTHESIOLOGY

Anesthesia, Critical Care and Pain Medicine Residency Program at Beth Israel Deaconess Medical Center

bidmc.org/medical-education/medical-education-by-department/anesthesia-critical-care-and-pain-medicine/anesthesia-residency-program | P: 617-667-5048

Department Chair: Daniel Talmor, MD, MPH

Application deadline: October 31

Part-time?: No

Program Director: Sara E. Neves, MD

Length of program: 3-5 years

Shared?: No

Program Administrator: Mary Jane Cahill, MBA

Positions: PGY1: 12

Moonlighting?: Yes, PGY4/5

Program outcomes: 70% postgraduate fellowships, 20% academic and/or research careers, 10% private practice

ACGME Subspecialty Fellowships: Adult Cardiothoracic: Ruma Bose, MD; Critical Care: Ameeka Pannu, MD; Pain Medicine: Paragi Rana, MD; Obstetric: Philip Hess, MD; Regional Anesthesia: Andrey Racklin, MD; Neuro Intensive Care M. Shazad Shaefi, MD

Anesthesiology Residency Program at Brigham and Women's Hospital

brighamandwomens.org/anesthesiology-and-pain-medicine/residency/overview | P: 617-732-8218

Department Chair: James P. Rathmell, MD

Application deadline: October 31

Part-time?: No

Program Director: Sascha Beutler, MD

Length of program: 3-4 years

Shared?: No

Program Administrator: Cynthia O'Donnell, MHA

Positions: PGY1: 16-18

Moonlighting?: Yes, PGY3+

Program outcomes: 60% PG fellowship, 50% academic and/or research

ACGME Subspecialty Fellowships: Pain Management: Christopher Gilligan, MD; Obstetrical Anesthesia: Sharon Reale, MD

Anesthesia Residency Program at Massachusetts General Hospital

ether.mgh.harvard.edu/applicants | 617-726-6890 | ether@mgh.harvard.edu

Department Chair: Oluwaseun Johnson-Akeju, MD, MMSC

Application deadline: November 1

Part-time?: No

Program Director: Daniel Saddawi-Konefka, MD, MBA

Length of program: 4 years

Shared?: No

Program Administrator: Alicja Martins

Positions: PGY1: 25

Moonlighting?: Yes, PGY4

Program outcomes: 40% PG fellowship, 40% academic/research, 20% private practice

ACGME Subspecialty Fellowships: Acute Pain: Brinda Kamdar, MD; Cardiac Anesthesia: Michael Andrawes, MD; Critical Care: Edward Bittner, MD; OB Anesthesia: Rebecca Minehart, MD; Pain Management: Gary Brenner, MD; Pediatric Anesthesia: Christina Mai, MD; Research: Stu Forman, MD

DERMATOLOGY

Harvard Combined Dermatology Residency Training Program

projects.iq.harvard.edu/harvardderm | P: 617-726-5254 | info.hmsderm@partners.org

Department Chair: David Fisher, MD, PhD

Application deadline: October 1

Part-time?: No

Program Director: Jennifer Huang MD

Length of program: 3 years

Shared?: No

Program Administrator: Diane Kovacev

Positions: PGY2: 6-8

Moonlighting?: Yes

Program outcomes: 50% post graduate fellowships, 30% academic/research careers, 20% private practice

ACGME Subspecialty Fellowships: projects.iq.harvard.edu/harvardderm/fellowships

EMERGENCY MEDICINE

Emergency Medicine Residency Program at Beth Israel Deaconess Medical Center

bidmcem.org | P: 617-754-2339

Department Chair: Richard Wolfe, MD

Program Director: Leslie Bilello, MD

Program Administrator: Nicole McShane, MEd

Application deadline: December 1

Length of program: 3 years

Positions: PGY1: 13

Part-time?: No

Shared?: No

Moonlighting?: Yes

Program outcomes: 54% academics; 46% community

ACGME Subspecialty Fellowships: Medical Emergency Services: Edward Ullman, MD

Harvard Affiliated Emergency Medicine Residency (HAEMR) at Brigham and Women's Hospital and Massachusetts General Hospital

haemr.org | bwhmghaemr@partners.org

Department Chair: David F. M. Brown, MD, FACEP

Program Director: Daniel J. Egan, MD

Program Administrator: Kate Chappell, MA

Application deadline: November 1

Length of program: 4 years

Positions: PGY1: 15

Part-time?: No

Shared?: No

Moonlighting?: Yes

INTERNAL MEDICINE

Internal Medicine Program at Beth Israel Deaconess Medical Center

bidmc.org/imresidency | P: 617-632-8273 | medinternship@bidmc.harvard.edu

Department Chair: Mark L. Zeidel, MD

Program Director: Christopher Smith, MD

Program Administrator: Ruth Colman; Nikki deMelo, MS

Application deadline: October 1

Length of program: 1-3 years

Positions: Categorical-48;
Primary Care-4; Prelim-13

Part-time?: No

Shared?: No

Moonlighting?: Yes

Program outcomes: 80% postgraduate fellowships, 65% academic and/or research careers, 20% primary care career

ACGME Subspecialty Fellowships: Cardiovascular: J. Kannam, MD; Endocrinology: A. Malabanan, MD; Gastroenterology: C. Kelly, MD; General Medicine: C. Wee, MD; Geriatric Medicine: S. Berry, MD; Hematology/Oncology: R.E. Drews, MD; Infectious Disease: W. Stead, MD; Nephrology: S. Lecker, MD, PhD

Internal Medicine Residency Program at Brigham and Women's Hospital

brighamandwomens.org/medicine/internal-medicine-residency/program-overview

P: 617-732-5775 | bwhresinfo@partners.org

Department Chair: Joseph Loscalzo, MD, PhD

Program Director: Joel Katz, MD

Program Administrator: Katherine Armstrong

Application deadline: October 1

Length of program: 3 years

Positions: Categorical-40;
Primary Care-12; Prelim-16

Part-time?: Yes

Shared?: Yes

Moonlighting?: Yes

Program outcomes: 95% postgraduate fellowships, 80% academic and/or research careers, 35% primary care career

ACGME Subspecialty Fellowships: Allergy/Immunology: Allergy/Immunology: F. Austin, MD; Cardiac Electrophysiology: W. Stevenson, MD; Cardiovascular: P. Libby, MD; Endocrinology: P. Conlin, MD; Gastroenterology: R. Blumberg, MD; Genetic Medicine: Richard Maas, MD, PhD; Hematology/Oncology: R. Mayer, MD; Infectious Disease: E. Kieff, MD, PhD; Nephrology: J. Bonventre, MD, PhD; Pulmonary and Critical Care: S. Shapiro, MD; Rheumatology: L. Klickstein, MD, PhD

Primary Care Internal Medicine Program at Cambridge Health Alliance

challiance.org/academics/medicine/internal-medicine-residency | P: 617-665-1021 | imres@challiance.org

Department Chair: Richard J. Pels, MD	Application deadline: December 15	Part-time?: No
Program Director: Rachel Stark, MD, MPH	Length of program: 3 years	Shared?: No
Program Administrator: Linda Fowler	Positions: PGY1: 8	Moonlighting?: Yes

Program outcomes: 20% postgraduate fellowships, 40% academic and/or research careers, 40% primary care career

Transitional Year Residency Program at Cambridge Health Alliance

challiance.org/academics/medicine/transitional-year-residency | P: 617-665-1021 | transint@cha.harvard.edu

Department Chair: Richard J. Pels, MD	Application deadline: December 15	Part-time?: No
Program Director: Slava V. Gaufrberg, MD	Length of program: 1 year	Shared?: No
Program Administrator: Linda Fowler	Positions: PGY1: 7	Moonlighting?: No

Internal Medicine Program at Mount Auburn Hospital

mountauburnhospital.org/medical-education/internal-medicine-residency | P: 617-499-5140

Department Chair: Carey C. Thomson, MD	Application deadline: See ERAS	Part-time?: No
Program Director: Shiv T. Sehra, MBBS	Length of program: 1-3 years	Shared?: No
Program Administrator: Margie McGlone	Positions: PGY1: 22	Moonlighting?: Yes, PGY3

Program outcomes: 60% postgraduate fellowships, 40% primary care career

Internal Medicine Residency Program at Massachusetts General Hospital

massgeneral.org/medicine/internal-medicine/education/residency

P: 617-643-0596 | mghimresidency@partners.org

Department Chair: Katrina Armstrong, MD	Application deadline: October 1	Part-time?: Yes
Program Director: Jatin M. Vyas, MD, PhD	Length of program: 3 years	Shared?: Yes
Program Administrator: Gabrielle Mills	Positions: PGY1: Categorical-45; Primary Care-7; Prelim-14; Global primary care: 2	Moonlighting?: Yes

Program outcomes: 80% postgraduate fellowships, 60% academic and/or research careers, 25% primary care career

ACGME Subspecialty Fellowships: Allergy/Immunology: A. Banerji, MD; Arthritis/Rheumatology: M. Bolster, MD; Cardiac Electrophysiology: K. Heist, MD; Cardiology: Doug Drachman, MD; Endocrinology: B. Biller, MD; Gastroenterology: A. Chan, MD; Geriatrics: F. Ramadan, MD; Hematology/Oncology: D. Michaelson, MD; Hepatology: R. Chung, MD; Infectious Disease: B. Davis – MGH; Nephrology: K. Tucker, MD; Palliative Care – Juliet C. Jacobsen, MD; Pulmonary/Critical Care: J. Cho, MD

MEDICAL GENETICS

Harvard Medical School Genetics Training Program

genetictraining.org | P: 857-218-5491 | hmsgeneticstraining@childrens.harvard.edu

Department Chair: Christopher Walsh, MD, PhD	Application deadline: August 31	Part-time?: No
Program Director: Joan Stoler, MD	Length of program: 2-3 years	Shared?: No
Program Administrator: Daniela Grunfeld	Positions: PGY1: 4	Moonlighting?: Yes, PGY2+

Program outcomes: Clinical geneticist, genetics researcher

NEUROLOGY AND CHILD NEUROLOGY

Harvard Medical School Neurology Program at Beth Israel Deaconess Medical Center

bidmc.org/medical-education/medical-education-by-department/neurology/neurology-residency

P: 617-667-2268

Department Chair: Clifford B. Saper, MD, PhD

Application deadline: November 1

Part-time?: No

Program Director: Frank W. Drislane, MD

Length of program: 3 years

Shared?: No

Program Administrator: Sasha Smith

Positions: PGY2: 7

Moonlighting?: No

Program outcomes: 100% fellowships

ACGME Subspecialty Fellowships: Cerebrovascular; Epilepsy; Neuromuscular; Sleep

Mass General Brigham Neurology Residency Program

mghbwhneurology.org | P: 617-643-4623

Department Chair: Merit Cudkowicz, MD, PhD;

Application deadline: November 15

Part-time?: No

Tracy Batchelor, MD, MPH

Length of program: 3 years

Shared?: No

Program Director: Sashank Prasad, MD

Positions: PGY2: 19

Moonlighting?: Yes

Program Administrator: Silviya Eaton

Program outcomes: 90% post-graduate fellowships, 90% academic and/or research careers, 10% primary care career

ACGME Subspecialty Fellowships: Clinical Neurophysiology; Epilepsy; Neuromuscular Medicine; Vascular Neurology; Child Neurology

Child Neurology Training Program at Boston Children's Hospital

childrenshospital.org/centers-and-services/programs/a-_-e/child-neurology-residency-training-program

P: 617-355-8735

Department Chair: Scott Pomeroy, MD, PhD

Application deadline: See ERAS

Part-time?: No

Program Director: Miya Bernson-Leung, MD, EdM

Length of program: 3 years

Shared?: No

Program Administrator: Kelley Hyatt, MHA

Positions: Categorical-5; Advanced-1

Moonlighting?: Yes

Program outcomes: 50% postgraduate fellowships, 40% academic and/or research careers, 10% private practice

ACGME Subspecialty Fellowships: Epilepsy: Philip Pearl, MD; Clinical Neurophysiology: Jurriaan Peters, MD; Neurodevelopmental Disabilities: Elizabeth Barkoudah, MD

Mass General Brigham Child Neurology Residency Program

mghbwhneurology.org/child-neurology/home | P: 617-726-1813

Department Chair: Kevin J. Staley, MD

Application deadline: October 21

Part-time?: No

Program Director: Shelley R. Waite, MD

Length of program: 3 years

Shared?: No

Program Administrator: Virginia Tosney-Trask

Positions: PGY3: 2

Moonlighting?: Yes

NEUROSURGERY

Neurosurgery Training Program at Boston Children's Hospital and Brigham and Women's Hospital

brighamandwomens.org/neurosurgery/residency-program | P: 617-732-8719

Department Chair: E. Antonio Chiocca, MD, PhD	Application deadline: October 1	Part-time?: No
Program Director: G. Rees Cosgrove, MD	Length of program: 7 years	Shared?: No
Program Administrator: Courtney Gilligan	Positions: PGY1/2: 3	Moonlighting?: No

Program outcomes: 90% postgraduate fellowships, 80% academic and/or research careers, 0% primary care career

Neurosurgery Residency Program at Beth Israel Deaconess Medical Center and Boston Medical Center

bidmc.org/medical-education/medical-education-by-department/surgery/surgery-training-programs/neurosurgery | P: 617-667-2268

Department Chair: Ron Alterman, MD	Application deadline: October 1	Part-time?: No
Program Director: James Holsapple, MD	Length of program: 7 years	Shared?: No
Program Administrator: Evan Phillipps	Positions: PGY1: 1	Moonlighting?: Yes

Neurosurgery Residency Program at Massachusetts General Hospital

massgeneral.org/neurosurgery/education-and-training | P: 617-667-2268

Department Chair: Ron Alterman, MD	Application deadline: October 1	Part-time?: No
Program Director: James Holsapple, MD	Length of program: 7 years	Shared?: No
Program Administrator: Evan Phillipps	Positions: PGY1: 1	Moonlighting?: Yes

NUCLEAR MEDICINE

Joint Program in Nuclear Medicine

brighamandwomens.org/radiology/nuclear-medicine/joint-program-in-nuclear-medicine-jpnm-residency
P: 617-732-6290

Department Chair: Giles W. Boland, MD	Application deadline: See website	Part-time?: No
Program Director: Hyewon Hyun, MD	Length of program: 1-3 years	Shared?: No
Program Administrator: Ashley Appel	Positions: PGY5: 5	Moonlighting?: Yes

Program outcomes: 50% academic and/or research careers, 50% private

OBSTETRICS AND GYNECOLOGY

Obstetrics and Gynecology Training Program at Beth Israel Deaconess Medical Center

bidmc.org/Medical-Education/Departments/Obstetrics-Gynecology/Residency | P: 617-667-2285

Department Chair: Toni Golen, MD	Application deadline: October 1	Part-time?: No
Program Director: Brett C. Young, MD	Length of program: 4 years	Shared?: No
Program Administrator: Sara Amell	Positions: PGY1: 6	Moonlighting?: No

Program outcomes: 40% postgraduate fellowships, 40% academic and/or research careers, 20% primary care career

ACGME Subspecialty Fellowships: Reproductive, Infertility & Endocrinology: Alan S. Penzias, MD; Female Pelvic Medicine & Reconstructive Surgery: Eman Elkadry, MD; Maternal-Fetal Medicine: Barbara O'Brien, MD

Integrated Residency Training Program in Obstetrics and Gynecology at Mass General Brigham

partnersobgynres.org | P: 617-643-4623

Department Chair: Nawal Nour, MD, MPH	Application deadline: September 15	Part-time?: No
Program Director: Amy Stagg, MD	Length of program: 4 years	Shared?: No
Program Administrator: Yara Núñez	Positions: PGY1: 11	Moonlighting?: No

Program outcomes: 85% fellowship

ACGME Subspecialty Fellowships: Gynecologic Oncology: Colleen Feltmate, MD

OPHTHALMOLOGY

Harvard Ophthalmology Residency Program at Massachusetts Eye and Ear

eye.hms.harvard.edu/residency | P: 617-573-3151

Department Chair: Joan W. Miller, MD	Application deadline: September 15	Part-time?: No
Program Director: Alice Lorch, MD, MPH	Length of program: 4 years	Shared?: No
Program Administrator: Ellen Weinraub	Positions: PGY1: 8	Moonlighting?: Yes

Program outcomes: 80-100% postgraduate fellowships

ORTHOPEDICS

Harvard Combined Orthopaedic Residency Program

ortho.hms.harvard.edu | P: 617-726-2942 | E: HCORP@partners.org

Department Chair: Mitchel Harris; Edward Rodriguez; Martha Murray; James Kang	Application deadline: October 15	Part-time?: No
Program Director: George Dyer, MD	Length of program: 5 years	Shared?: No
Program Administrator: Kaitlin Duffy	Positions: PGY1: 12	Moonlighting?: Yes

Program outcomes: 100% postgraduate fellowships

ACGME Subspecialty Fellowships: Arthroplasty; Biological Joint Reconstruction; Foot and Ankle; Hand and Upper Extremity; Pediatrics; Sports Medicine

OTOLARYNGOLOGY-HEAD AND NECK SURGERY

Otolaryngology-Head and Neck Surgery Residency Program at Beth Israel Deaconess Medical Center

bidmc.org/medical-education/medical-education-by-department/surgery/surgery-training-programs/otolaryngology-head-neck-surgery-training/residency | P: 617-632-9511

Department Chair: Elliot Chaikof, MD, PhD
 Program Director: Scharukh Jalisi, MD, MA
 Program Administrator: Kelly Barnes, ALM

Application deadline: November 1
 Length of program: 5 years
 Positions: Categorical PGY1: 2

Part-time?: No
 Shared?: No
 Moonlighting?: No

Harvard Otolaryngology-Head & Neck Surgery Program at Mass Eye and Ear, Brigham and Women's Hospital, Boston Children's Hospital

oto.hms.harvard.edu/residency-program | P: 617-573-3654

Department Chair: Mark A. Varvares, MD (interim)
 Program Director: Stacey T. Gray, MD
 Program Administrator: Jordana Harrison

Application deadline: October 1
 Length of program: 5 years
 Positions: PGY1: 5

Part-time?: No
 Shared?: No
 Moonlighting?: No

Program outcomes: 70% postgraduate fellowships, 15% academic careers, 15% private practice
 ACGME Subspecialty Fellowships: Pediatric Otolaryngology: Michael S. Cohen, MD

PATHOLOGY

Pathology Residency Program at Beth Israel Deaconess Medical Center

bidmc.org/medical-education/medical-education-by-department/pathology | P: 617-667-7284

E: pathologytraining@caregroup.harvard.edu

Department Chair: Jeffrey Saffitz, MD, PhD
 Program Director: Cynthia Hayne, MD, PhD
 Program Administrator: Joan Allin

Application deadline: December 1
 Length of program: 3-4 years
 Positions: PGY1: 8-9

Part-time?: No
 Shared?: No
 Moonlighting?: Yes

Program outcomes: 95% postgraduate fellowships, 60% academic and/or research careers, 40% private practice
 ACGME Subspecialty Fellowships: Blood Banking/Transfusion Medicine: Kerry O'Brien, MD; Cytopathology: Michiya Nishino, MD, PhD; Dermatopathology: Steven Tahan, MD; Hematopathology: German Pihan, MD; Medical Microbiology: James Kirby, MD; Neuropathology: Hemant Varma, MD, PhD; Selective Breast Pathology: Liza Quintana, MD; Selective GI Pathology: Tracy Challies, MD

Pathology Program at Brigham Women's Hospital

brighamandwomens.org/pathology/residency-program | P: 617-732-8613

Department Chair: Jon C. Aster, MD, PhD (Interim)
 Program Director: Elizabeth A. Morgan, MD
 Program Administrator: Margarita Rosado

Application deadline: November 1
 Length of program: 3-4 years
 Positions: PGY1 advanced: 9;
 PGY1 categorical: 2

Part-time?: No
 Shared?: No
 Moonlighting?: Yes. PGY3+

Program outcomes: 85% academic and/or research careers, 15% primary care career
 ACGME Subspecialty Fellowships: Cytopathology: M. Vivero, MD; Neuropathology: S. Alexandrescu, MD

Pathology Program at Massachusetts General Hospital

massgeneral.org/pathology/education-and-training/residency-homepage-2020 | P: 617-726-0367

Department Chair: David Louis, MD

Application deadline: December 1

Part-time?: No

Program Director: W Stephen Black-Schaffer, MD

Length of program: 3-4 years

Shared?: No

Program Administrator: Jaclyn Brogna

Positions: PGY1: 10

Moonlighting?: No

Program outcomes: 95% postgraduate fellowships, 80% academic and/or research careers, 15% pathology practice career

ACGME Subspecialty Fellowships: Transfusion Medicine: C. P. Stowell, MD, PhD; Cytopathology: R. H. Tambouret, MD; Dermatopathology: L. M. Duncan, MD; Hematopathology: R. P. Hasserjian, MD; Molecular Pathology: A. J. Iafrate, MD; Neuropathology: M. P. Frosch, MD

PEDIATRICS AND MEDICINE-PEDIATRICS

Boston Combined Residency Pediatric Program at Boston Children's Hospital, Boston Medical Center

childrenshospital.org/bcrp | P: 617-355-8241 | E: bcrp@childrens.harvard.edu

Department Chair: Gary Fleisher, MD

Application deadline: October 31

Part-time?: Yes

Program Director: Theodore Sectish, MD

Length of program: 3 years

Shared?: Yes

Program Administrator: Elayne Fournier, BS

Positions: PGY1: 46

Moonlighting?: Maybe

Program outcomes: 83% postgraduate fellowships, 9% Practice Career (Private Practice, Neighborhood Health Centers & HMOs)

Pediatric Residency Program at Massachusetts General Hospital

massgeneral.org/children/pediatric-residency | P: 617-726-7782 | E: residencyrecruitment@partners.org

Department Chair: Ronald Kleinman, MD

Application deadline: October 15

Part-time?: Case by case

Program Director: Shaun F. Fitzgerald, MD

Length of program: 3 years

Shared?: Case by case

Program Administrator: Carlina A. Maria, C-TAGME

Positions: PGY1: 14

Moonlighting?: Yes

Program outcomes: 50% General Peds; 50% Subspecialty Career

ACGME Subspecialty Fellowships: Pediatric Critical Care: Phoebe Yager, MD; Pediatric Endocrinology: Takara Stanley, MD; Pediatric Gastroenterology: Christopher Moran, MD; Pediatric Pulmonary: B. Nelson, MD

Medicine-Pediatric Residency Program at Boston Children's Hospital, Brigham and Women's Hospital

brighamandwomens.org/medicine/internal-medicine-residency/medicine-pediatrics/overview

P: 617-525-7278 | E: bwhresinfo@partners.org

Program Director: Niraj Sharma, MD, MPH

Application deadline: October 1

Part-time?: No

Program Administrator: Katherine Armstrong

Length of program: 4 years

Shared?: Yes

Positions: PGY1: 4

Moonlighting?: Yes

Program outcomes: graduate fellowships – 30%, Academic and/or research careers – 20%, Primary care career – 50%

Medicine-Pediatrics Residency Program at Massachusetts General Hospital

medpeds.mgh.harvard.edu | P: 617-726-7782 | E: medpedsresidency@partners.org

Department Chair: Katrina Armstrong, MD; Ronald Kleinman, MD

Program Director: Evangeline Galvez, MD

Program Administrator: Carlina Maria

Application deadline: October 1

Length of program: 4 years

Positions: Categorical PGY1: 46

Part-time?: No

Shared?: Yes

Moonlighting?: Yes

Program outcomes: graduate fellowships – 30%, Academic and/or research careers – 20%, Primary care career – 50%
ACGME Subspecialty Fellowships: Pediatric Otolaryngology: Michael S. Cohen, MD

PHYSICAL MEDICINE AND REHABILITATION

Physical Medicine and Rehabilitation at Spaulding

spauldingrehab.org/education-training/residency | P: 617-952-5243

Department Chair: Ross Zafonte, DO

Program Director: Kevin C. O'Connor MD

Program Administrator: Katie Blaikie

Application deadline: October 30

Length of program: 3 years

Positions: PGY2: 8

Part-time?: No

Shared?: No

Moonlighting?: PGY4

Program outcomes: 40% academic and/or research careers, 60% private practice

ACGME Subspecialty Fellowships: Sports Medicine: J. Borg-Stein, MD; Spinal Cord Injury: S. Sabharwal, MD; Traumatic Brain Injury: S. Herman, MD; Pediatric Rehabilitation: D. Nimec, MD

PLASTIC SURGERY

Plastic Surgery at Beth Israel Deaconess Medical Center, Boston Children's Hospital

bidmc.org/medical-education/medical-education-by-department/surgery/surgery-training-programs/plastic-and-reconstructive-surgery/harvard-plastic-surgery-residency | P: 617-632-9839

Program Director: Samuel J. Lin, MD, MBA

Program Administrator: Billy Kanellopoulos

Application deadline: December 1

Length of program: 3-6 years

Harvard Plastic Surgery Residency Program at Mass General Brigham, Spaulding

plasticsurgeryresidency.hms.harvard.edu | P: 617-643-9275

Department Chair: Andrea Pusic, MD; William Austen, Jr, MD; Branko Bojovic, MD

Program Director: Kyle R. Eberlin, MD

Program Administrator: Michele Barnes, AB

Application deadline: November 1

Length of program: 3-6 years

Positions: Independent PGY3: 6; Integrated PGY1: 3

Part-time?: No

Shared?: No

Moonlighting?: No

Program outcomes: 50% postgraduate fellowships, 50% academic and/or research careers

PSYCHIATRY

Harvard Psychiatry Residency Training Program at Beth Israel Lahey, Boston Children's Hospital

bidmcharvardpsychiatry.org | P: 617-667-1029

Department Chair: William Greenberg, MD

Application deadline: November 1

Part-time?: No

Program Director: Christie L. Sams, MD

Length of program: 4 years

Shared?: No

Program Administrator: Renetta Johnson

Positions: PGY1: 15

Moonlighting?: Yes

Program outcomes: 50% postgraduate fellowships, 50% academic and/or research careers

Psychiatry Residency at Brigham and Women's Hospital

bwhhmspsychiatry.org | P: 617-732-5056 | E: psychres@bwh.harvard.edu

Department Chair: David Silbersweig, MD

Application deadline: See ERAS

Program Director: Margo Funk, MD, MA

Length of program: 4 years

Program Administrator: Michelle Laflam

Residency in Psychiatry at Cambridge Health Alliance

challiance.org/adultpsychres | P: 617-665-1187 | E: AdPsychRes@cha.harvard.edu

Department Chair: Philip Wang, MD, DrPH

Application deadline: November 1

Part-time?: Yes

Program Director: Amber Frank, MD

Length of program: 4 years

Shared?: Yes

Program Administrator: Jess Collier

Positions: PGY1: 8

Moonlighting?: Yes

Program outcomes: 50% postgraduate fellowships, 75% academic and/or research careers, 80% public sector (full or parttime), 50% private practice

ACGME Subspecialty Fellowships: Geriatrics: Rachel Kester, MD; Psychotherapy; Consultation-Liaison Psychiatry; Child Psychiatry

Psychiatry Residency Training Program at Massachusetts General Hospital, McLean Hospital

mghmcleanpsychiatry.partners.org | P: 617-726-9550

Department Chair: Jerrold Rosenbaum, MD

Application deadline: October 1

Part-time?: No

Program Director: Scott Beach, MD

Length of program: 4 years

Shared?: No

Program Administrator: Gabriela Chavez

Positions: PGY1: 16

Moonlighting?: Yes

Program outcomes: 60% postgraduate fellowships, 50% academic and/or research careers, 30% primary care career

ACGME Subspecialty Fellowships: Addictions: Roger Weiss, MD; Child: David Rubin, MD; Psychosomatic Medicine: Nick Kontos, MD; Forensic: Ron Schouten, MD; Geriatric Psychiatry: Feyza Marouf, MD; Public and Community Psychiatry: Oliver Freudenriech, MD; Women's Mental Health: Amy Gagliardi, MD

Harvard South Shore Psychiatry Residency Training Program at Veterans Affairs Boston

harvardsouthshorepsychiatry.org | P: 774-826-2458

Department Chair: Grace Chang MD

Application deadline: December 1

Part-time?: No

Program Director: Deisy Ramirez, MD [Interim]

Length of program: 4 years

Shared?: No

Program Administrator: Erin Lovell; Amanda Pereira

Positions: PGY1: 8

Moonlighting?: Yes

Program outcomes: 80% postgraduate fellowships, 20% primary care career

RADIATION ONCOLOGY

Harvard Radiation Oncology Program

harvardradiationoncologyprogram | P: 617-724-9413

Department Chair: Anthony L. Zietman, MD

Program Director: Tracy Balboni, MD

Program Administrator: Barry Mendelsohn

Application deadline: November 1

Length of program: 4 years

Positions: Categorical PGY2: 7

Part-time?: No

Shared?: No

Moonlighting?: Yes

Program outcomes: 90% academic and/or research careers, <10% primary care career

RADIOLOGY

Radiology Residency at Beth Israel Deaconess Medical Center

bidmc.org/medical-education/medical-education-by-department/radiology/residencies-in-radiology/diagnostic-radiology-residency | P: 617-667-3552 | E: RADResidency@bidmc.harvard.edu

Department Chair: Jonathan B. Kruskal, MD, PhD

Program Director: Yu-Ming Chang, MD, PhD

Program Administrator: Katelyn Sullivan

Application deadline: October 15

Length of program: 4 years

Positions: PGY2: 8; Integrated PGY1: 2

Part-time?: No

Shared?: No

Moonlighting?: PGY3+

Program outcomes: 95%-100%; academic and/or research careers: 60%; private practice career: 40%

ACGME Subspecialty Fellowships: Abdominal Imaging: Anuradha Shenoy-Bhangle, MD; Neuroradiology: Yu-Ming Chang, MD, PhD

Radiology Residency at Brigham and Women's Hospital

brighamandwomens.org/radiology/education-and-training/diagnostic-interventional-radiology-residency
P: 617-278-0702

Department Chair: Giles W. L. Boland, MD

Program Director: Glenn C. Gaviola, MD

Program Administrator: Sandra Palma

Application deadline: October 1

Length of program: 4 years

Positions: PGY2: 8

Part-time?: No

Shared?: No

Moonlighting?: Yes

Program outcomes: 90% postgraduate fellowships, 40% academic and/or research careers, 60% private practice

ACGME Subspecialty Fellowships: Abdominal Imaging and Intervention: R. Dunne, MD; Angiography and Interventional: T. Killoran, MD; Breast and Women's Imaging: S. Raza, MD; Cardiovascular: R. Blankstein, MD and J. Wu, MD

Radiology Residency at Mount Auburn Hospital

mountauburnhospital.org/medical-education/radiology-residency | P: 617-441-1610

Department Chair: J. Pierre Sasson, MD

Program Director: Donald Romanelli, MD

Program Administrator: Annika Mitchell

Application deadline: November 1

Length of program: 4 years

Positions: PGY2: 3

Part-time?: No

Shared?: No

Moonlighting?: Yes

Program outcomes: 100% postgraduate fellowships, 56% academic and/or research, 44% private practice/community

SURGERY (GENERAL)

General Surgery Program at Beth Israel Deaconess Medical Center

bidmc.org/medical-education/medical-education-by-department/surgery/surgery-training-programs/general-surgery-residency | P: 617-632-9236 | E: surgedu@bidmc.harvard.edu

Department Chair: Elliot Chaikof, MD, PhD

Application deadline: November 1

Part-time?: No

Program Director: Tara Kent, MD, MS

Length of program: 5-7 years

Shared?: No

Program Administrator: Rachel Sampson

Positions: PGY1: Categorical PGY1: 9
Preliminary PGY 1: 5

Moonlighting?: Yes

Program outcomes: 90% postgraduate fellowships, 10% academic and/or research careers

ACGME Subspecialty Fellowships: Surgical Critical Care: Stephen Odom, MD; Cardiothoracic Surgery: Sidhu Gangadharan, MD; Vascular Surgery: Mark Wyers, MD; Colorectal Surgery: Thomas Cataldo, MD

General Surgery Program at Brigham and Women's Hospital

brighamandwomens.org/surgery/for-medical-professionals/general-surgery-residency

P: 617-726-2942 | E: surgeryeducation@partners.org

Department Chair: Gerard Doherty, MD

Application deadline: October 15

Part-time?: No

Program Director: Stephanie Nitzschke, MD

Length of program: 5-7 years

Shared?: No

Program Administrator: Sarah Herd; Amy Shook

Positions: PGY1: 9

Moonlighting?: Yes

Program outcomes: 99% postgraduate fellowships, 99% academic and/or research careers, 1% private practice

ACGME Subspecialty Fellowships: Acute Care Surgery: Reza Askari, MD; Colon and Rectal Surgery: Nelya Melnitchouk, MD; Endocrine Surgery: Matthew Nehs, MD; Minimally Invasive Surgery: Ali Tavakkoli, MD; Surgical Critical Care: Reza Askari, MD; Surgical Oncology: Chandrajit Raut, MD; Thoracic Oncology: Raphael Bueno, MD; Vascular Surgery: Matthew Menard, MD

Surgical Residency Program at Massachusetts General Hospital

massgeneral.org/surgery/education-and-training/surgical-residency-program | P: 617-726-2803

Department Chair: Keith Lillemoe, MD

Application deadline: October 1

Part-time?: No

Program Director: John T. Mullen, MD

Length of program: 5 years

Shared?: No

Program Administrator: Barbara Wolf

Positions: PGY1 Categorical: 9

Moonlighting?: No

Program outcomes: Post-Graduate Fellowship - 93%; Private Practice - 7%

ACGME Subspecialty Fellowships: Cardiac Surgery - George Tolis, MD; Surgical Critical Care - Marc de Moya, MD; Hand and Microsurgery - Neal C. Chen, MD; Transplant Surgery - James Markmann, MD

THORACIC SURGERY

Thoracic Surgery Residency Program at Massachusetts General Hospital

massgeneral.org/surgery/thoracic-surgery/education-and-training/cardiothoracic-surgery-residency-program

P: 617-726-2107

Department Chair: Keith Lillemoe, MD

Application deadline: February 2

Part-time?: No

Program Director: Christopher Morse, MD

Length of program: 3 years

Shared?: No

Program Administrator: Jennifer Manu, BA

Moonlighting?: No

UROLOGY

Urology Residency Program at Beth Israel Deaconess Medical Center

bidmc.org/medical-education/medical-education-by-department/surgery/surgery-training-programs/urology-training-opportunities/residency | P: 617-632-9513

Department Chair: Elliot Chaikof, MD

Application deadline: September 29

Part-time?: No

Program Director: Aria Olumi, MD

Length of program: 5 years

Shared?: No

Program Administrator: Evan Phillipps

Positions: Categorical PGY1: 2

Moonlighting?: No

Program in Urology at Brigham and Women's Hospital

bwhurologyresidency.hms.harvard.edu | P: 617-525-7372

Department Chair: Adam Kibel, MD

Application deadline: September 15

Part-time?: No

Program Director: George Haleblian, MD

Length of program: 5 years

Shared?: No

Program Administrator: Katelyn Sullivan

Positions: PGY1: 3

Moonlighting?: No

Program outcomes: 40% fellowships, 50% private practice, 10% academic positions

Program in Urologic Surgery at Massachusetts General Hospital

massgeneral.org/urology/education-and-training/harvard-urologic-surgery-residency-program | P: 617-726-8078

Department Chair: Michael L. Blute, MD

Application deadline: September 30

Part-time?: No

Program Director: Anton Wintner, MD

Length of program: 5 years

Shared?: No

Program Administrator: Kimberly Williams

Positions: PGY1: 3

Moonlighting?: No

Program outcomes: 50% postgraduate fellowships, 50% academic and/or research careers

HARVARD MEDICAL SCHOOL MISSION

To nurture a diverse, inclusive community dedicated to alleviating suffering and improving health and well-being for all through excellence in teaching and learning, discovery and scholarship, and service and leadership.



HARVARD
MEDICAL SCHOOL

D I C P

OFFICE FOR DIVERSITY INCLUSION & COMMUNITY PARTNERSHIP

THE OFFICE FOR DIVERSITY INCLUSION AND COMMUNITY PARTNERSHIP

164 Longwood Avenue, 2nd Floor, Boston, MA 02115

Tel: 617-432-2413 | Web: dicp.hms.harvard.edu | Email: dcp_mfdp@hms.harvard.edu

MISSION

To advance diversity inclusion in health, biomedical, behavioral, and STEM fields that build individual and institutional capacity to achieve excellence, foster innovation, and ensure equity in health locally, nationally, and globally.

ABOUT

The Office for Diversity Inclusion and Community Partnership (DICP) at Harvard Medical School (HMS) was established in 2002 (originally named Faculty Development and Diversity, est. 1995) to promote the increased recruitment, retention and advancement of diverse faculty, particularly individuals from groups underrepresented in medicine, at HMS and to oversee all diversity activities involving HMS faculty, trainees, students and staff.

This is achieved through efforts that support the career development of junior faculty and fellows; train leaders in academic medicine and health policy; provide programs that address crucial pipeline issues, and sponsor awards and recognitions that reinforce behaviors and practices that are supportive of diversity, inclusion, mentoring, and faculty development. In addition, DICP activities support Better Together framework that is the result of deliberations of HMS Task Force on Diversity and Inclusion, as they relate to addressing culture and communication, developing people and infrastructure, building community and belonging, holding ourselves accountable and generating knowledge. These recommendations are guided by the [HMS Mission Statement](#), [Community Values Statement](#) and [Diversity Statement](#). DICP also acts as a central resource for faculty development and diversity efforts of Harvard Catalyst, Harvard University's Clinical and Translational Science Center.

In addition, DICP activities support the Faculty Development and Diversity Task Force recommendations, particularly as they relate to mentoring, professional development and the design, creation and monitoring of workforce metrics. DICP's work also addresses HMS' relationship with the community through the provision of programs that link HMS faculty, trainees and students with local, regional and national community-related activities.

Established in 1990, DICP's Minority Faculty Development Program seeks to: increase the number of minority faculty at HMS; increase the number of minority physicians and scientists who undertake their post-graduate medical education at one of the 16 Harvard Medical School-affiliated institutions; establish model programs for the development of minority faculty with an emphasis on mentoring and leadership; and create programs designed to reach out to the pre-college and college populations with the goal of bringing outstanding, underrepresented minority students into the pipeline.



DICP PROGRAMMING AND TRAINING OPPORTUNITIES



VISITING CLERKSHIP PROGRAM

Web: dicp.hms.harvard.edu/vcp | Email: vcp_hpsp@hms.harvard.edu

The Visiting Clerkship Program (VCP) provides support for fourth-year and last quarter third-year minority (African American, American Indian, and Hispanic American) medical students to participate in the HMS Exchange Clerkship Program. The VCP is designed to increase medical student awareness of opportunities in academic medicine, to increase their consideration of an academic training program for internship and residency, and, especially, to increase the number of minority students applying to HMS-affiliated hospital training programs.

THE COMMONWEALTH FUND FELLOWSHIP IN MINORITY HEALTH POLICY



Web: cff.hms.harvard.edu | Email: mfdp_mcff@hms.harvard.edu

The Fellowship is a one-year, full-time, academic degree-granting program designed to prepare physicians, particularly physicians from groups underrepresented in medicine, for leadership roles in transforming health care delivery systems and promoting health policies and practices that improve access to high performance health care for racial and ethnic minorities, economically disadvantaged groups, and other vulnerable populations. Fellows will complete academic course work leading to a Master of Public Health (MPH) degree at the Harvard T.H. Chan School of Public Health, or a Master of Public Administration (MPA) at the Harvard Kennedy School (HKS). The fellowship is designed to incorporate the critical skills taught in schools of public health, government, business, and medicine with leadership forums and seminar series conducted by Harvard senior faculty and nationally recognized leaders in health care delivery systems and public policy; supervised practicums and shadowing opportunities; site visits; conferences; and travel. Up to five, one-year fellowships will be awarded per year. Each fellowship provides: \$60,000 one-year stipend, full tuition, health insurance, books, travel, and related program expenses, including financial assistance for a practicum project.

THE JOSEPH L. HENRY ORAL HEALTH FELLOWSHIP IN MINORITY HEALTH POLICY

Web: dicp.hms.harvard.edu/oral_health | Email: dcp_mcff@hms.harvard.edu

The Fellowship is a one-year, full-time, academic degree-granting program designed to prepare the next generation of leaders in minority health, health policy and oral epidemiology to improve the capacity of health care and to address the health needs of vulnerable populations. The program is intended to incorporate the critical skills taught in schools of public health, government, business, and dental medicine with supervised practicum, leadership forums and seminar series conducted by leading scholars and nationally recognized leaders in minority health and public policy. Fellows will complete academic course work leading to a Master of Public Health (MPH) degree at the Harvard T.H. Chan School of Public Health. Each fellowship provides: full tuition, books, travel, and related program expenses, including financial assistance for a practicum project.

DICP PROGRAMMING AND TRAINING OPPORTUNITIES, continued

**THE OFFICE FOR DIVERSITY INCLUSION AND COMMUNITY PARTNERSHIP
FACULTY FELLOWSHIP**

Web: dicp.hms.harvard.edu/DICP_Faculty_Fellowship | Email: dcp_mfdp@hms.harvard.edu

A two-year, non-degree Faculty Fellowship Program designed to enable HMS junior faculty to pursue activities that enhance their career development as researchers and clinicians/teachers to lead advancement within the Harvard system, and to promote diversity within the HMS community. The Fellowship provides two years of support in the amount of \$50,000 per year intended to provide release time to conduct an individual, mentored research project. DICP Faculty Fellows are expected to participate in Fellowship-related activities, to meet regularly with their mentors, and to present research findings at the Office for Diversity Inclusion and Community Partnership Annual Minority Health Policy Meeting.

Eligibility participants have a doctoral degree (e.g. MD, PhD, DO, DMD, DDS, ScD), have U.S. citizenship or permanent residency, and have a Harvard appointment at the level of instructor or assistant professor. Applications will also be considered from clinical or research fellows who are in the process of appointment/promotion to instructor and/or assistant professor at Harvard.

DEAN'S POSTDOCTORAL FELLOWSHIP

Web: dicp.hms.harvard.edu/the-deans-postdoctoral-fellowship

Email: dicp_deanspostdoc@hms.harvard.edu

The Dean's Postdoctoral Fellowship (DPF) is a two-year research fellowship that was established in 2012 to nurture, advance, and retain a diverse scientific workforce who will continue to contribute to diversity through their ongoing academic and research scholarship. The fellowship program prepares scientists from groups historically underrepresented in the basic and social sciences for careers in academia and other sectors. Fellows benefit from a highly innovative and creative research environment that emphasizes scientific rigor, collaboration, and the pursuit of excellence in science. The two-year fellowship provides funding in the amount of \$50,000/year, and DPF fellows are eligible for Harvard's generous benefits package.

Eligibility participants have a doctoral degree (e.g. MD, PhD, DO, DMD, DDS, ScD), have U.S. citizenship or permanent residency, be from a group that is historically underrepresented in the basic and social sciences, and have no more than two years of postdoctoral experience

HARVARD CATALYST | THE HARVARD CLINICAL AND TRANSLATION SCIENCE CENTER

Tel: 617-432-7800

Web: catalyst.harvard.edu | Email: contact@catalyst.harvard.edu

Harvard Catalyst catalyzes research across all clinical and translational domains by providing investigators with opportunities such as pilot funding, free resources such as biostatistics consultations, training and mentoring programs, and numerous courses.

ABOUT

Established in 2008, Harvard Catalyst | The Harvard Clinical and Translational Science Center is dedicated to improving human health by catalyzing the generation of innovative methods and technologies that will enhance the development, testing, and implementation of diagnostics and therapeutics across a wide range of human diseases and conditions.

As a shared enterprise of Harvard University, Harvard Catalyst resources are made freely available to all Harvard faculty and trainees, regardless of institutional affiliation or academic degree.

Harvard Catalyst is funded by the National Institutes of Health (NIH) Clinical and Translational Science Award (CTSA) program (grant UL1TR002541). Harvard Catalyst also receives support from Harvard University, Harvard Medical School, Harvard T.H. Chan School of Public Health, Beth Israel Deaconess Medical Center, Boston Children's Hospital, Brigham and Women's Hospital, Dana-Farber Cancer Institute, and Massachusetts General Hospital.

Harvard Catalyst works with Harvard schools and the academic healthcare centers (hospitals) to build and grow an environment where discoveries are rapidly and efficiently translated to improve human health. We catalyze research across all clinical and translational domains by providing investigators with opportunities such as pilot funding, with free resources such as biostatistics consultations, training and mentoring programs, and numerous courses.

HARVARD CATALYST PROGRAM FOR DIVERSITY AND INCLUSION

164 Longwood Avenue, Room 403, Boston, MA 02115 | Contact: Jessica St. Louis, Program Manager
Email: jessica_st.louis@hms.harvard.edu | Tel: 617.432.1892

The Harvard Catalyst Program for Diversity and Inclusion seeks to emphasize the recruitment and retention of a diverse clinical/translational workforce as a top priority throughout Harvard Catalyst in governance, programming, training and resource allocation.



HARVARD CATALYST PROGRAMMING AND TRAINING OPPORTUNITIES



VISITING RESEARCH INTERNSHIP PROGRAM

Web: dicp.hms.harvard.edu/dcp-programs/medicalgraduate/visiting-research-internship-program

Email: pfdd_dcp@hms.harvard.edu

The Visiting Research Internship Program (VRIP) is an eight-week mentored, summer research program designed to enrich medical students' interest in research and health-related careers, particularly clinical/translational research careers. In addition to a mentored clinical/translational research experience, VRIP students will participate in weekly seminars with Harvard faculty focusing on topics such as research methodology, health disparities, ethics, and career paths. Participants will also participate in offerings of other Harvard Medical School programs such as career development seminars and networking dinners. Eligible participants are: first- and second-year medical students, particularly underrepresented minority and/or disadvantaged individuals, in good standing from accredited U.S. medical schools. Applicants must be U.S. Citizens or U.S. Noncitizen Nationals or Permanent Residents of U.S.

The Visiting Research Internship Program provides a salary and transportation reimbursement toward the cost of traveling to and from Boston. The Visiting Research Internship Program also provides housing for participating students.

HARVARD CATALYST PROGRAM FOR FACULTY DIVERSITY INCLUSION FACULTY FELLOWSHIP

Web: dicp.hms.harvard.edu/pfdi_faculty_fellowship | Email: jessica_st.louis@hms.harvard.edu

PFDI is a two-year, non-degree Faculty Fellowship Program for Harvard junior faculty designed to address faculty need for additional support to conduct clinical and/or translational research and to free junior faculty from clinical and teaching demands at a key point in their career development. Each Faculty Fellow will receive \$100,000 over a two-year period to support their scholarly efforts. Faculty Fellows are required to devote appropriate time toward the development of their academic career, to meet regularly with their mentors, and to present at the annual Minority Health Policy Meeting.

Eligibility participants have a doctoral degree (e.g. MD, PhD, DO, DMD, DDS, ScD), have U.S. citizenship or permanent residency, and have a Harvard appointment at the level of instructor or assistant professor. Applications will also be considered from clinical or research fellows who are in the process of appointment/promotion to instructor and/or assistant professor at Harvard.

HARVARD CATALYST POSTGRADUATE EDUCATIONAL OPPORTUNITIES: CONTINUING EDUCATION COURSES

Web: catalyst.harvard.edu/courses

OFFERING	DESCRIPTION	DURATION
Applied Biostatistics Certificate: Methods & Applications	Online course on the principles and methods of biostatistics	42 weeks
Bioinformatics Workshops	Workshop series on how to manage and analyze sequencing data for gene expression analysis	Varies
Biostatistics Essentials: Video Subscription	Series of short videos on topics in medical biostatistics	Varies
Biostatistics Training	A 60-credit HSPH master of science program in applied biostatistics	60 credits
Boundary-Crossing Skills for Research Careers	A webinar series providing practical tools for navigating scientific careers	Ongoing
Career Catalyst	A program that matches junior investigators with senior faculty who serve as developmental mentors	10 months
Clinical and Translational (C/T) Research Academy	Advanced training program that offers a pathway to conducting independent research	2 years
Community-Engaged Research	Online course preparing researchers and community members to partner in health research	10 weeks
Effectively Communicating Research	Intensive course designed to provide researchers with the skills necessary to express their science clearly to diverse audiences	2 days
Fundamentals & Applications of Clinical and Translational Research	Online course that offers an overview of clinical research and the T spectrum	18 weeks
Fundamentals of Comparative Effectiveness Research: Data Sources & Methods	Overview of CER methods	12 weeks
Funding Your Research: How to Obtain Foundation & Philanthropic Grants	Online course for researchers applying for foundation and philanthropic grant funding	8 weeks
Gene Co-expression and Gene Regulatory Networks	Hands-on experience in the analysis of gene co-expression networks and gene regulatory networks	1 day

HARVARD CATALYST POSTGRADUATE EDUCATIONAL OPPORTUNITIES:
CONTINUING EDUCATION COURSES, CONTINUED

OFFERING	DESCRIPTION	DURATION
Grant Review and Support Program (GRASP)	A multi-year program for K grant awardees seeking independent research funding	Five years or the duration of an individual's K grant
How to Design a Clinical Study: Principles & Protocol Development	Hybrid (on demand videos and live virtual sessions) course on the design & implementation of clinical trials	9 weeks
Industry Funding: Application Process & Establishing Industry Relationships	Online course for researchers applying for industry funding	12 weeks
Introduction to Designing & Conducting Mixed Methods Research	Online course introducing participants to mixed methods research in the health sciences	8 weeks
Introduction to Imaging for Researchers: Mechanisms & Methods	Introductory online course for imaging technologies	12 weeks
Introduction to Implementation Research: Designing & Evaluating Interventions	Designing and evaluating interventions to translate evidence into practice	8 weeks
Introduction to Network Medicine	Course on network science in biology and medicine	3 days
Introduction to R Online Resource	An online, hands-on training resource for learning the basics of R	Varies
Introduction to 'Omics: Applying 'Omics to Your Research	Online course covering the scope, analysis, and challenges of omics research	25 weeks
KL2/Catalyst Medical Research Investigator Training	A two-year mentored research & education program for junior faculty and senior fellows	2 years
Leadership Strategies for the Researcher	Course focusing on best practices in leading and managing a team and navigating a career path in research	2 days
Leder Human Biology & Translational Medicine	An enrichment program for Harvard PhD students on the fundamentals of human biology & disease	1.5 years
Maximizing Mentee-Mentor Relationships: Empowering the Mentee	Course helping emerging c/t investigators navigate the complexities of the mentoring dynamic from the mentee perspective	2 days
Models of Disease (MoD) Boot Camp	Course for clinical fellows starting basic/translational postdoctoral research	3 weeks

HARVARD CATALYST POSTGRADUATE EDUCATIONAL OPPORTUNITIES: CONTINUING EDUCATION COURSES, CONTINUED

OFFERING	DESCRIPTION	DURATION
NIH Funding: Navigating the R01 & K Grant Submission Process	Online course for researchers applying for NIH grant funding	9 weeks
Non-NIH Government Agency Funding: Grant Submission Process	Online course for researchers applying for non-NIH federal grant funding	5 weeks
Present Your Science: Dynamic Virtual Delivery	A session discussing the how-to's of a successful virtual presentation, from start to finish	1 hour 15 minutes
Project Management Strategies for the Researcher	Webinar series on the principles of project management	4 days
Project Management Strategies for the Researcher: Risk Management	Webinar series on managing successful risk management for projects	2 days
Project Management Strategies for the Researcher: Scheduling	Webinar series on how to successfully schedule projects	2 days
Responsible Conduct of Omics Research	Online course on responsible conduct in omics research	4 weeks
Responsible Conduct of Research (RCR)	Course fulfilling NIH and NSF RCR requirements	7-8 weeks
Techniques to Writing a Competitive Grant	Online course for researchers seeking and applying for grant funding	10 weeks
TRANSforming Care with Emerging, Novel Devices (TRANSCEND)	An online course that will explore the current climate for the development of class II and class III medical devices.	5 weeks
Understanding Biomarker Science	An overview of translational biomarker research from discovery to application and commercialization	7 weeks
Understanding Medical Device and Diagnostic Development Processes and Contemporary Realities: Lessons Learned from COVID-19	A 5-part weekly webinar series on medical device and diagnostic innovation during the COVID-19 pandemic	5 weeks
Using Metabolomics Data in Network Medicine	Course focusing on metabolomics data and the analytical challenges this type of data presents	1 day

ACKNOWLEDGMENTS

The 2021-2023 Harvard Medical School Office for Diversity Inclusion Training Directory was made possible with major thanks to the contributions of the thirteen Harvard Medical School-affiliated medical institutions featured earlier. These affiliates contributed their institution's history, pictures, programmatic descriptions, and residency information.

The compilation of this Training Directory was completed with major thanks to Jasmine Stecker, and with guidance from Ferhan Gomulu, Jessica St. Louis, Jackie Wright, Ying Wang, and Dr. Alden Landry.