NEUROSURGERY RESIDENCY PROGRAM

MASSACHUSETTS GENERAL HOSPITAL

HARVARD MEDICAL SCHOOL TEACHING HOSPITAL

OVERVIEW

In addition to the unparalleled clinical training, our residents dedicate two years to research, a clinical fellowship or pursuing an advanced degree. Most residents spend two years in a laboratory of their choice as part of the residency training. The research opportunities in the Boston area are unrivaled and include Mass General (the largest recipient of NIH funding among U.S. hospitals), Harvard Medical School, Massachusetts Institute of Technology, Broad Institute, Dana Farber Cancer Center and Boston Children's Hospital. In addition to traditional scientific and clinical fellowship efforts, residents have also pursued advanced degrees at Harvard University.

Mass General is ranked as a top hospital every year and comprised of first-rate clinical services in every aspect of medicine and surgery. The Mass General neurosurgery program has a tradition of respect and camaraderie among the residents and between the residents and staff. That leads to an exceptionally supportive and stimulating educational environment. The combination of excellent clinical training, superb research and the many outstanding opportunities available here enables graduates to successfully pursue the career track of their choice.

4300 +
NEUROSURGICAL CASES PER YEAR

27
NEUROSURGICAL CLINICAL FACULTY

17
NEUROSURGICAL RESEARCH FACULTY

2 YEARS
DEDICATED TO RESEARCH AND FELLOWSHIP

CLINICAL TRAINING PROGRAM

Our neurosurgical residents are exposed to high clinical volume, direct patient care and are expected to gain mastery of clinical and operative skills under the guidance of experienced attending neurosurgeons. It is essential that residents are exposed to each subspecialty in sufficient depth and breadth to become fully competent. Every trainee receives a focused experience in each of the main subspecialties, working in close conjunction with an expert senior attending physician who is a leader focused in brain tumor, vascular, functional, pediatric, peripheral nerve, skull-base or spine.

EDUCATION OPPORTUNITIES

Residents contribute to lectures, group discussions and symposiums with leading national and international researchers and clinicians. In addition, residents present at the neurosurgery grand rounds, Annual Frye Halloran symposium and neuroscience grand rounds with neurology, psychiatry, otolaryngology and ophthalmology. Our residents frequently present at the American Association of Neurological Surgeons, the Academy of Neurological Surgeons, the Society of Neurological Surgeons, the Congress of Neurological Surgeons, subspecialty section meetings and at local and regional meetings. In addition, residents attend neurosurgical courses in their desired subspecialty as junior and senior residents.

PROGRAM OVERVIEW

PGY1

General Surgery
(3 months)

Neurosurgery & ICU
(6 months)

Neurology Service
(3 months)

PGY2 + 3

East Team Junior
(4 months)

West Team Junior/ Radiosurgery
(4 months)

Boston Children's Hospital
(4 months)

North Team Junior
(4 months)

PGY4 + 5

Research/Fellowship

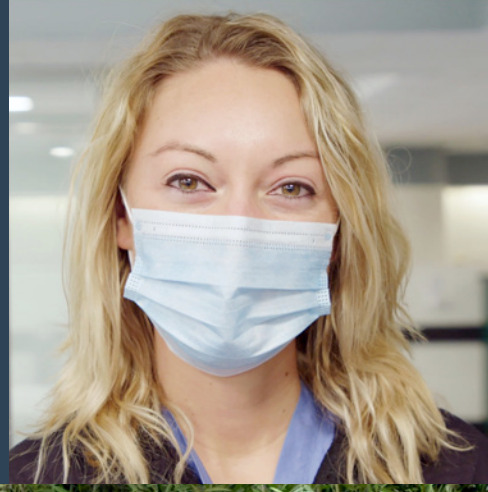
PGY6 + 7

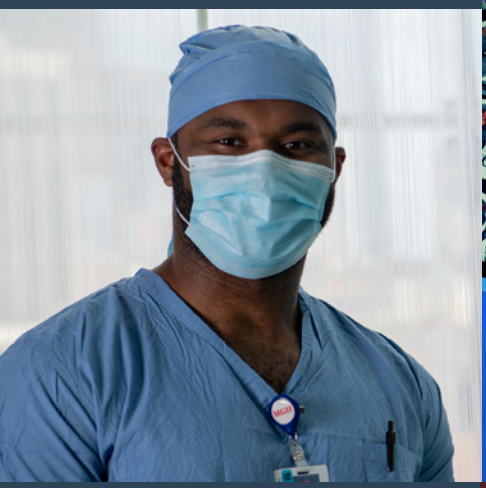
East Team Senior/Chief Resident
(4 months as R6 Senior and
4 months as R7 Chief)

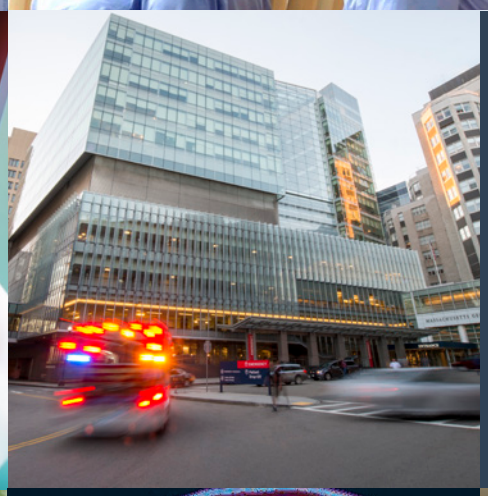
West Team Senior/Chief Resident
(4 months as R6 Senior and
4 months as R7 Chief)

North Team Chief Resident
(4 months as R6 Senior and
4 months as R7 Chief)

NEUROSURGERY RESIDENTS

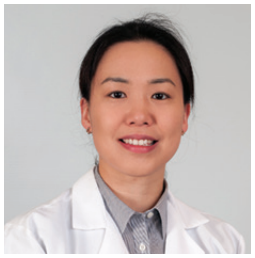






NEUROSURGERY RESIDENTS

PGY7



Christine Lee, MD, PhD

Stanford Medical School
Harvard

Athar Malik, MD, PhD

Harvard Medical School
Johns Hopkins

Cameron Sadegh, MD, PhD

Harvard Medical School
MIT

PGY6

Amy Baohan, MD, PhD

UCLA Medical School
Columbia

Victoria Clark, MD, PhD

Yale Medical School
Harvard

Arjun Khanna, MD

Harvard Medical School
Duke

PGY5

Muhamed Hadzipasic, MD, PhD

Yale Medical School
Johns Hopkins

Myron Rolle, MD

Florida State Medical School
Florida State

Pratik Talati, MD, PhD

Vanderbilt Medical School
UAB

"I do feel like the other neurosurgery residents have become my best friends and my family. It's important for a program that is seven years long that you respect your colleagues, which I certainly do, but really what I like is the culture here is not one of complaining. It's not putting other residents or other services down. It's really just about banding together, working as hard as you can as a team in order to provide the best possible patient care. And that has always been true as long as I've been here."

Victoria Clark, MD, PhD
Resident, PGY6

NEUROSURGERY RESIDENTS

PGY4

Gabriel Friedman, MD

Harvard Medical School
Pomona

Pranav Nanda, MD

Columbia University
Stanford

PGY3

Ian Connolly, MD

Stanford Medical School
Stanford University

William Munoz Miranda, MD, PhD

NYU School of Medicine
University of Puerto Rico

Faith Robertson, MD, MSc

Harvard Medical School
Duke University

Amy Wang, MD

Harvard Medical School
Harvard University

PGY2

Kow A. Essuman, MD, PhD

Washington University in St. Louis, School of Medicine
Temple University

Robert M. Gramer, MD

Duke University
School of Medicine
University of California, Irvine

Nathaniel Sisterson, MD

University of Pittsburgh,
School of Medicine
Northwestern University

PGY1

Opeyemi Alabi, MD, PhD

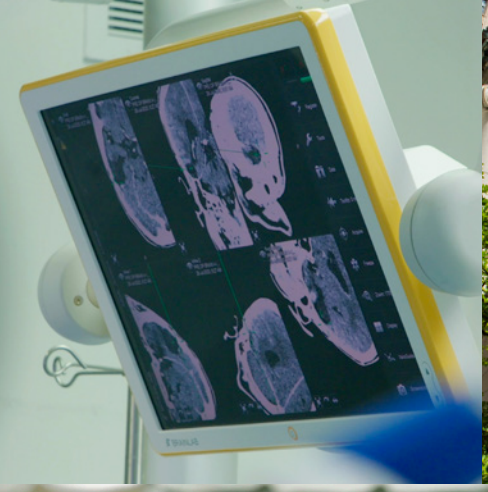
University of Pennsylvania
Harvard University

Brian Hsueh, MD, PhD

Standford University School of Medicine
Princeton University

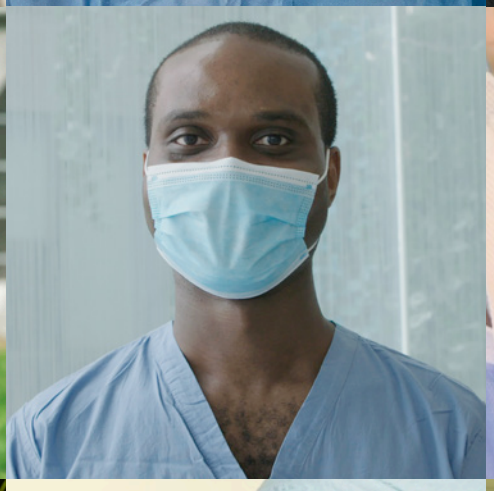
Tariq Parker, MD, PhD

University of the West Indies
Faculty of Medical School
University of Oxford





SAN DIEGO

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EXIT



RŌNIN


CLINICAL FACULTY

Bob Carter, MD, PhD

Neurosurgical Oncology
Neurovascular Surgery

Frederick Barker, MD

Neurosurgical Oncology

Lawrence Borges, MD

Neurosurgical Spine

Justin Brown, MD

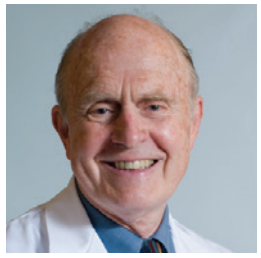
Peripheral Nerve
Neurosurgical Spine

William Butler, MD

Pediatric Neurosurgery

Daniel Cahill, MD, PhD

Neurosurgical Oncology



Paul Chapman, MD

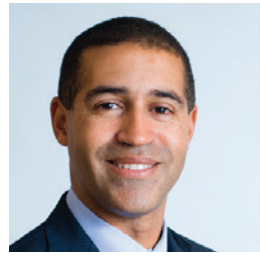
Radiosurgery

Bryan D. Choi, MD, PhD

Neurosurgical Oncology

Jean-Valery Coumans, MD

Neurosurgical Spine



William Curry, MD

Neurosurgical Oncology

Gavin Dunn, MD, PhD

Neurosurgical Oncology

Tina Duhaime, MD

Pediatric Neurosurgery

Pamela S. Jones, MD, MS, MPH

Neurosurgical Oncology

Kristopher Kahle, MD, PhD

Pediatric Neurosurgery

Robert L. Martuza, MD

Neurosurgical Oncology

Brian Nahed, MD, MSc

Neurosurgical Oncology

Aman Patel, MD

Neurovascular Surgery
Neuroendovascular

James Ravinov, MD

Neuroendovascular

Mark Richardson, MD, PhD

Functional Neurosurgery

Jeffrey Schweitzer, MD, PhD

Functional Neurosurgery

CLINICAL FACULTY

Ganesh M. Shankar, MD, PhD

Neurosurgical Spine

John Shin, MD

Neurosurgical Spine

Christopher J. Stapleton, MD

Neurovascular Surgery
Neuroendovascular

Brooke Swearingen, MD

Neurosurgical Oncology

Ziv Williams, MD

Functional Neurosurgery
Peripheral Nerve

Theresa Williamson, MD

Neurosurgical Spine

Nicholas Zervas, MD

Neurosurgery

PGY1

General Surgery (3 months)
Residents spend three months rotating on general surgery, critical care, trauma and other surgical specialty rotations developing operative skills and management of complex medical and surgical patients.

Neurosurgery & ICU (6 months)
Residents focus on all aspects of the management of neurological and neurosurgical patients in the neuroscience ICU focused on intracranial pressure, management of IV fluids and basic management of acute neurological, cardiac and pulmonary issues common to these patients.

Neurology Service (3 months)
Residents develop expertise in the neurological exam and diagnostic workup of neurological disease. Rotations on inpatient and out-patient neurological services include advanced neurology, neuro-oncology, neurovascular, stroke, epilepsy, movement disorders and pediatric neurology.

"The Mass General Neurosurgery Residency provided a fantastic clinical and research training environment, giving me the experience and confidence I needed to launch my career. I will always remember the lessons learned from the tremendous collection of faculty. In addition, connections to the wide Mass General network remain invaluable to me for creating new career opportunities. I can't imagine a better place to have trained."

Sameer Sheth, MD, PhD,
Resident, Class of 2012

PGY3+2

East Team Junior (4 months)
Residents focus on the surgical and nonsurgical management of spinal, functional and pediatric diseases. Residents are exposed to the breadth of spinal disorders including degenerative disease, tumors, deformity and peripheral nerve. In addition, residents are exposed to functional neurosurgery including deep brain stimulation, epilepsy surgery and surgery for pain. Residents care for the surgical and nonsurgical management of pediatric cranial and spinal disease.

West Team Junior/Radiosurgery (4 months)
Residents focus on the surgical and nonsurgical care of brain tumor patients. In addition to the surgical skill, residents take part in the treatment and planning of single fraction radiosurgery, proton beam radiosurgery and the linear accelerator (LINAC).

Boston Children's Hospital (4 months)
Residents rotate at Boston Children's Hospital to gain additional experience in the clinical and surgical management of pediatric patients.

North Team Junior (4 months)
Residents focus on the management of vascular (open and endovascular) cases where they are exposed to surgical, nonsurgical and endovascular techniques. In addition, the residents focus on trauma, general neurosurgery and spine to operate on a breadth of neurosurgical cases.

PGY6+7

East Team Senior/Chief Resident
(4 months as R6 Senior and 4 months as R7 Chief)

The East Senior/Chief assumes a large role in the operative and clinical management of complex spine, pediatric and functional cases. There is a special emphasis on complex spinal disease (degenerative, deformity and neoplasm). In addition, residents have an extensive exposure to functional neurosurgery, including deep brain stimulation, epilepsy surgery and surgery for pain. Residents are exposed to the breadth of pediatric neurosurgery during this rotation as well. There is considerable responsibility for the teaching and supervision of other residents.

West Team Senior/Chief Resident
(4 months as R6 Senior and 4 months as R7 Chief)

The West Senior/Chief Resident plays a large role in the operative and clinical management of complex tumor cases ranging from intra-axial, extra-axial, skull base and pituitary tumors. Residents gain an extensive experience in the surgical management of brain tumors with the use of cutting-edge intraoperative mapping, intraoperative imaging, endoscopic and endonasal techniques and novel minimally invasive techniques. There is considerable responsibility for the teaching and supervision of other residents.

North Team Chief Resident
(4 months as R6 Senior and as R7 Chief)

The North Chief Resident is the administrative chief resident. The North Chief has his or her own office, administrative assistant and performs a wide spectrum of cases including trauma, cerebral hemorrhage and a variety of spinal cases. The North Chief Resident is also in charge of the call schedule, the operating room assignments and has considerable responsibility for the teaching and supervision of other residents. The Vascular Chief resident plays a large role in the surgical (open vascular) and nonsurgical management of open and endovascular neurosurgical cases. The resident performs diagnostic angiograms and participates in coiling and embolization endovascular neurosurgical procedures.

RESEARCH

Research Training

Mass General Department of Neurosurgery is a leader in clinical, translational and basic science research and is a founding member of Mass General Neuroscience, a collaboration of more than 2,000 faculty, trainees, and staff dedicated to advancing translational neuroscience across a spectrum of departments. Every neurosurgical attending is engaged in research and works closely with collaborators from Neuro-oncology, Radiation Oncology, Neuropathology, Neurophysiology, Neurology and the Mass General Cancer and Vascular Centers. Residents pursue research projects with mentors stemming from neurosurgery, and researchers at Mass General, Massachusetts Institute of Technology, Broad Institute, Dana-Farber Cancer Center and Harvard University.

Research Accomplishments

The Mass General Department of Neurosurgery has a successful track record with NIH and foundation grants. Our residents are often awarded independent funding and fellowships, including awards from the NIH (NRSA, K08) NREF, ABTA, Parkinson Disease Foundation, American Parkinson Disease Associations, Burroughs Welcome Fund and many others. Numerous residents have had high-quality publications in journals such as *Science, Nature Neuroscience, Nature Medicine, Cancer Discovery, New England Journal of Medicine, Journal of Neuroscience, Journal of Neurosurgery* and *Neurosurgery,* among many others. The department has also been awarded the prestigious R25 training grant by the NIH to support the resident research years.

OVER 50%

OF MGH NEUROSURGERY RESIDENTS ARE AWARDED GRANTS

MGH HAS BEEN AWARDED THE PRESTIGIOUS R25 TRAINING GRANT TO SUPPORT RESIDENT RESEARCH

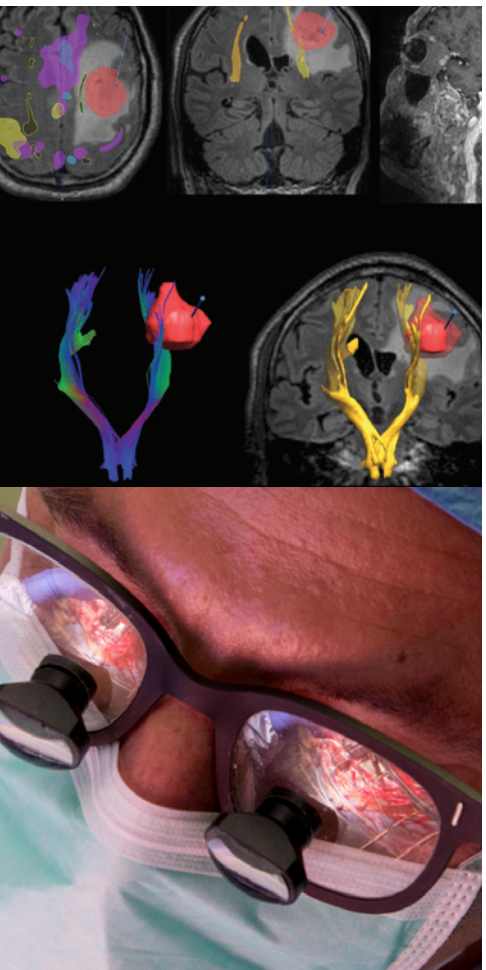
LABORATORY-BASED RESEARCH FACULTY

Bob S. Carter, MD, PhD **Leonora Balaj, PhD**	**BLOOD-BASED BIOMARKERS FOR BRAIN TUMORS** The lab is developing the first blood test to diagnose and monitor patients with brain tumors.
Jeffrey Schweitzer, MD, PhD **Bob S. Carter, MD, PhD**	**CELLULAR NEUROTHERAPEUTICS AND NEURORESTORATION LABORATORY** The lab is developing novel iPS dervied therapeutics for Parkinson's disease.
Daniel P. Cahill, MD, PhD	**TRANSLATIONAL NEURO-ONCOLOGY** The lab aims to identify genetic alterations that underlie development, progression and resistance of brain tumors.
William T. Curry, MD	**TRANSLATIONAL BRAIN TUMOR IMMUNOLOGY** The lab focuses on the development and evaluation of novel therapies for brain tumors.
Bryan D. Choi, MD, PhD	**BRAIN TUMOR IMMUNOTHERAPY** The lab uses techniques in cell and gene therapy to develop novel, safe, and effective immune-based treatment for patients with brain tumors.
Beth Costine, PhD **Ann-Christine "Tina" Duhaime, MD**	**BRAIN TRAUMA** The Brain Trauma Lab is aimed at learning how to better treat the millions of children with brain trauma and similar problems, now and in the future.
Gavin P. Dunn, MD, PhD	**BRAIN TUMOR IMMUNOLOGY AND IMMUNOGENOMICS** The lab studies the immune response to primary and metastatic brain tumors as well all aspects of CNS immunobiology.
Kristopher T. Kahle, MD, PhD	**GENOMICS OF CONGENITAL NEUROSURGICAL DISORDERS** The lab uses computational genetics, integrative genomics, and humanized model systems to elucidate fundamental aspects of brain development and the pathogenesis of common pediatric neurosurgical diseases.
Shelley I. Fried, PhD	**NEURAL PROSTHETIC** The lab seeks to improve the effectiveness of CNS-based neural prosthetics.
Pamela S. Jones, MD, MS, MPH	**TRANSLATIONAL PITUITARY AND SKULL BASE LABORATORY** The lab seeks to better understand the spectrum of pituitary tumor biology and behavior by studying tumor specimen genomics, immunobiology, and clinical outcomes in the hopes of developing improved options for targeted therapy.

LABORATORY-BASED RESEARCH FACULTY

Robert L. Martuza, MD **Samuel D. Rabkin, PhD**	**MOLECULAR NEUROSURGERY** The lab focuses on the use of herpes simplex virus (HSV) vectors for cancer therapy and gene delivery in the nervous system, with the long-term goal being the therapeutic application of these vectors to patients.
Brian V. Nahed, MD, MSc **Shannon Stott, PhD**	**LIQUID BIOMARKERS FOR BRAIN TUMORS** The lab is developing the first blood test to diagnose and monitor patients with brain tumors.
John S. Pezaris, PhD	**VISUAL PROSTHESIS** The lab works to restore sight to the blind by sending signals from a digital camera directly into the brain.
Mark Richardson, MD, PhD	**BRAIN MODULATION LAB** The lab conducts human systems neuroscience research using intracranial recording and stimulation in patients undergoing surgery for epilepsy, movement disorders and psychiatric diseases.
Ganesh M. Shankar, MD PhD	**CLINICALLY RELEVANT GENOMICS IN NEUROSURGICAL ONCOLOGY** **MECHANOBIOLOGY OF SPINAL STENOSIS** The lab utilizes molecular biology and broad genomics of patient specimens to (1) develop rapid diagnostics for neurosurgical oncology and (2) characterize the biological basis of degenerative spine conditions.
Kathleen Sweadner, PhD	**MEMBRANE BIOLOGY** The lab studies ATP-hydrolyzing enzymes control sodium, potassium and calcium movements.
Hiroaki Wakimoto, MD, PhD	**BRAIN TUMOR STEM CELL** The lab develops novel therapeutic strategies for GBM through a better understanding of the biological and molecular characteristics of GBM stem cells.
Ziv Williams, MD	**NEURONAL COMMUNICATION/RESTORATION** The lab probes mechanisms which neurons communicate locally and across cortical areas, and communication across areas disrupted within the CNS.
Theresa Williamson, MD	**NEUROSURGICAL ETHICS AND DECISION MAKING** The lab studies the effect of patient-surgeon communication and decision making on outcomes using both big data analysis and qualitative methods.

MASS GENERAL ALUMNI



2021

Bryan D. Choi, MD, PhD
Massachusetts General Hospital
Instructor, Neurosurgical Oncology

Benjamin L. Grannan, MD
UW Medicine
Acting Instructor

Jimmy C. Yang, MD
Emory University SOM
Sr. Associate

2020

Christopher Alvarez-Breckenridge, MD, PhD
Faculty, MD Anderson Cancer Center

Matthew Koch, MD
Faculty, UF Neurovascular

Robert Koffie, MD, PhD
Neuroscience Group of Wisconsin,
Neurosurgical Spine

2019

Sarah Bick
Vanderbilt
Assistant Professor, Functional Neurosurgery

Vijay Yanamdala
Hartford Healthcare Medical Group

Marcus Zachariah
Assistant Professor,
University of Mississippi
Neurosurgery Skull Base Oncology

2018

Andrew Venteicher
University of Minnesota
Assistant Professor, Skull Base Neurosurgery

Christopher Stapleton
Massachusetts General Hospital
Instructor, Cerebrovascular Surgery
Assistant Residency Program Director

Matthew Mian
Colorado Carepoint
Functional Neurosurgery

2017

Pankaj Agarwalla
Rutgers Neurosurgery
Assistant Professor, Skull Base Neurosurgery

Katie Fehnel
Boston Children's Hospital
Assistant Professor, Director, Spinal Cord Tumor Program

Ganesh M. Shankar
Massachusetts General Hospital
Assistant Professor, Neurosurgical Spine
Assistant Residency Program Director

2016

Anoop Patel
University of Washington
Assistant Professor, Skull Base and Endoscopic Surgery; Neurosurgical Oncology

Pamela S. Jones
Massachusetts General Hospital
Assistant Professor, Neurosurgical Oncology
Associate Residency Program Director

Josh Aronson
Dartmouth-Hitchcock
Assistant Professor,
Director of Functional Neurosurgery

2015

Navid Redjal
Capital Institute
Attending; Director of Neurosurgical Oncology

Brian Walcott
Keck Medicine of USC
Associate Professor, Cerebrovascular Neurosurgery

Patrick Codd
Duke Health
Assistant Professor, Director of Endoscopic Neurosurgery

2014

Kris Kahle
Massachusetts General Hospital
Director of Pediatric Neurosurgery

Peter Fecci
Duke Health
Associate Professor, Director, Brain Tumor Immunotherapy Program

Anna Terry
New England Neurological Associates, P.C

2013

Gavin Dunn
Massachusetts General Hospital
Neurosurgical Oncology

John Barr
Duke Health
Assistant Professor, Neurosurgical Spine

2012

David Jho
Allegheny General Hospital
Assistant Professor, Neurosurgical Spine; Director of Endoscopic Skull Base and Spine

Sameer Sheth
Baylor College of Medicine Associate Professor, Vice Chair Research
Functional Neurosurgery

Eric Chang
Providence Medical Center, Washington
Attending, Neurosurgery

2011

Brian Nahed
Massachusetts General Hospital
Associate Professor, Neurosurgical Oncology; Residency Program Director

Rollin Hu
Kaiser Permanente
Attending, Neurosurgical Spine

2010

Jason Gerrard
Yale
Assistant Professor,
Director of Functional Neurosurgery

Wael Asaad
Brown University/Lifespan
Associate Professor; Director of Functional Neurosurgery & Epilepsy

Travis Tierney
CHI Health, St. Mary's, Nebraska City
Functional Neurosurgeon

2009

Christopher Farrell
Jefferson Health
Associate Professor, Skull Base and Endoscopic Surgery; Neurosurgical Oncology

Manuel Ferreira
University of Washington
Associate Professor, Skull Base and Neurosurgical Oncology; Chief, Neurosurgical Surgery

2008

Daniel Cahill
Massachusetts General Hospital
Associate Professor, Neurosurgical Oncology

Clark Chen
University of Minnesota
Professor and Department Chair, Neurosurgical Oncology

2007

Manish Aghi
UCSF
Professor, Neurosurgical Oncology; Co-Director, Center for Minimally Invasive Skull Base Surgery

Ramin Amirnovin
Inland Neurosurgery
Attending, Neurosurgery

2006

Ziv Williams
Massachusetts General Hospital
Associate Professor, Functional Neurosurgery; Director of Peripheral Nerve Surgery

Khalid Abbed
Hartford Healthcare Ayer Neuroscience Institute, Co-Physician-in-Chief

2005

Brian Hoh
University of Florida
Professor, Chair of Neurosurgery; Chief of Cerebrovascular Surgery

Ekkehard Kasper
Professor and Division Head, McMaster University

2004

Joseph Neimat
University of Louisville
Professor and Department Chair, Functional Neurosurgery

William Curry
Massachusetts General Hospital
Professor; Director of Neurosurgical Oncology; Co-Director, Neurosciences Institute

2003

Steve Kalkanis
Henry Ford Medical Group (HFMG)
CEO, HFMG & Chief Academic Officer, Henry Ford Health System

Edward Smith
Boston Children's Hospital
Professor; Director of Pediatric Cerebrovascular Neurosurgery

2002

John Brisman
NSPC
Attending, Neurosurgery

Yogish Kamath
Kell West Regional Hospital
Chair, Department of Neurosurgery

2001

Albert Lee
Tallahassee Neurological
Attending, Neurosurgery

Sepi Amin-Hanjani
UIC
Professor Cerebrovascular Surgery; Residency Program Director

2000

Richard Chung
Neurosurgical Associates of Santa Barbara
Attending, Neurosurgery

Emad Eskandar
Albert Einstein Medical Center
Chief of Neurosurgery

1999

Zoher Ghogawala
Lahey Clinic
Professor and Department Chair, Neurosurgical Spine

Bob Carter
Massachusetts General Hospital
Professor and Department Chair, Neurosurgical Oncology

1998

Marius Maxwell
Arctic Spine
Attending, Neurosurgery

Robert Friedlander
University of Pittsburgh
Professor and Department Chair, Cerebrovascular Surgery

1997

John Yu
Cedars-Sinai
Professor, Vice Chair, Neurosurgical Oncology

Stephen Tatter
Wake Forrest
Professor, Chief of Neurosurgical Oncology

1996

Nicole Moyaeri
Kaiser Permanente
Associate Clinical Professor, UCSF

Peyman Pakzaban
Houston MicroNeurosurgery

1995

E. Antonio Chiocca
Brigham & Women's
Professor and Department Chair, Neurosurgical Oncology

David Frim
University of Chicago
Professor and Department Chair, Pediatric Neurosurgery

1994

William Butler
Massachusetts General Hospital
Assistant Professor, Pediatric Neurosurgery

William Rosenberg
Midwest Neurosurgery Associates
Neurosurgeon

1993

Andrea Halliday
PeaceHealth
Chief Clinical Officer & Chief Medical Officer

Richard Westmark
Houston Spine & Neurosurgery Center
Neurosurgeon

1992

Jim Schumacher
Sarasota Neurosurgery
Attending, Neurosurgery

Fred Barker
Massachusetts General Hospital
Professor, Neurosurgical Oncology; Director, Skull Base Center

1991

John Steichen
Roper St. Francis Physicians Partners Neurosurgery & Spine
Neurosurgeon

Chris Ogilvy
Beth Israel Deaconess
Professor, Cerebrovascular Surgery; Director, Endovascular and Operative Surgery

1990

Kevin McGrail
MedStar Georgetown
Professor and Department Chair, Cerebrovascular Surgery

Allan Hamilton
The University of Arizona
Neurosurgeon, Executive Director, ASTEC

1989

Debbie Petrucci
Private Practice, New York Neurosurgical
Putnam Hospital Center

Joe Madsen
Boston Children's Hospital
Professor, Pediatric Neurosurgery; Director, Epilepsy Surgery

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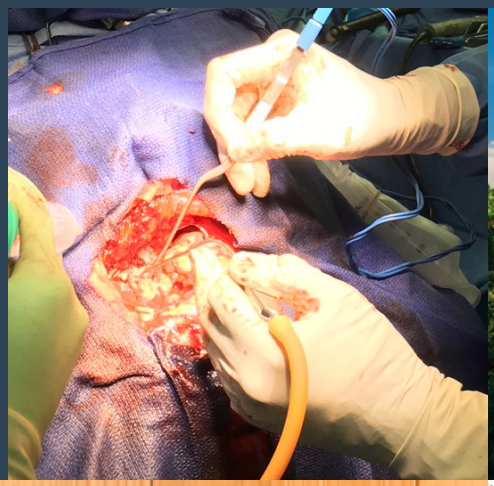
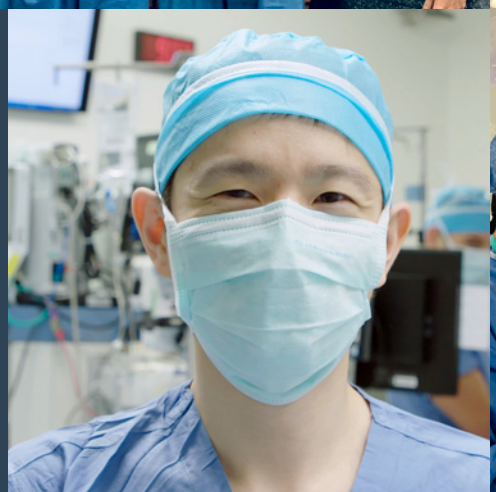
To see more of our alumni visit massgeneral.org/neurosurgery/alumni

RESIDENCY IN BOSTON





BOSTON & BEYOND

Boston is a truly exceptional place to live with something to offer for all. The city is distinguished by its proud, vibrant and unique neighborhoods, each with its own individual flair and character. More than 11 million annual visitors and residents frequent Newbury Street, Copley Place and the Prudential Center for shopping. With 37 sports titles, Boston is known as "The City of Champions." There are miles of pathways for exercise and leisure along the Charles River and Jamaicaway. Nearby athletic options include cross-country skiing or golfing at Franklin Park, hiking at the Blue Hills Reservation and sailing and swimming at 20 regional beaches.

Boston's diverse restaurants serve up everything from Ethiopian to Japanese to Colombian cuisines. Hundreds of food trucks operate day and night across the city. Almost 30 neighborhood farmers markets are sprinkled throughout the city.

While Boston is perhaps best known for its rich history, it is also full of true artistic and cultural gems, like the Institute of Contemporary Art, the Museum of Fine Arts, the Opera House and Boston Creates, which rotates public art displays and soundscapes along the mile-and-a-half long Rose Kennedy Greenway. The city also comes alive during each season with different festivals, concerts, markets and crafts fairs.

Beyond all the great experiences Boston offers residents, Massachusetts is consistently ranked among the top places in the country to raise a family. The years in residency can be as formidable personally as they are professionally, and many current and former Mass General residents have started their own families during their time here.

4,500+
FOOD AND RETAIL ESTABLISHMENTS,
INCLUDING 100+ FOOD TRUCKS

16
JAMES BEARD AWARD WINNERS

500+
ARTS AND CULTURE EVENTS
PER YEAR

20+
BREWERIES

98%
OF BOSTONIANS LIVE WITHIN
A 10-MINUTE WALK OF A PARK
OR OPEN SPACE

217
PUBLIC PARKS,
65 PUBLIC SQUARES,
OVER 35,000 STREET TREES

1
HOUR'S DRIVE
TO BEACHES,
LAKES, OR MOUNTAINS

MASSACHUSETTS GENERAL HOSPITAL

Contact:

Bob S. Carter, MD, PhD, Department Chair
Brian V. Nahed, MD, MSc, Program Director
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Ganesh M. Shankar, MD, PhD, Assistant Program Director
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*Some images shot prior to COVID-19 pandemic