

THE ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI UROLOGY RESIDENCY PROGRAM 2019

ENDOCRINOLOGY, DIABETES AND BONE DISEASE
Discovering novel pancreatic beta cell regenerative drugs for diabetes.
ANDREW F. STEWART, MD

Reconstructed the extinct 1918 Influenza virus.
ADOLFO GARCIA-LAETHE, PhD
MICROBIOLOGY
Seeking a universal influenza vaccine.
PETER PALMER, PhD

Icahn School of Medicine at Mount Sinai
ANNENBERG BUILDING

Mount Sinai Pharmacies:
Lighting Up Progression for Patients



THE UROLOGY RESIDENCY PROGRAM OF THE ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI

Overview

The Icahn School of Medicine at Mount Sinai Urology Residency Program is an ACGME-accredited program with a training format consisting of one year of preliminary training in general surgery followed by four years of urology. Its home institution is The Mount Sinai Hospital in New York City.

The program is currently approved for a complement of five residents per training year. The program curriculum assures that over the course of training, every resident receives ample experience and didactic grounding in all of the core domains and techniques of urology while acquiring the professional skills and competencies that are characteristic of excellent physicians. Each of the 19 rotations that comprise the curriculum include experience in both in-patient and out-patient treatment settings, with selected rotations offering concentrated experience in areas such as pediatric urology, urodynamics, endourology, female urology, infertility and oncology. An overarching schedule of conferences (led by faculty, fellow residents and guest lecturers), collaborative research projects and support for participation in professional organizations and special programs knit the residents' clinical experience into the fabric of current urologic scholarship.

Our home and affiliated institutions offer an immersive experience in three distinct health care delivery models: the tertiary care academic medical center, the community hospital and the municipal hospital system. Our graduates finish the program with an enviable understanding of the options that are open to them, and well equipped to pursue the urology careers of their choosing.

Home and Affiliated Institutions

The Mount Sinai Health System consists of seven hospital campuses, each of them a venerable New York institution, located in Manhattan, Brooklyn and Queens. With 3,486 beds among them, the campuses handle over 145,000 in-patient admissions each year. They host 36 multidisciplinary research, educational and clinical institutes and train over 2,000 residents and clinical fellows.

Since its founding in 1852, the Mount Sinai Hospital has built a tradition of excellence based on the centrality of research and education to quality patient care. The Department of Urology, established in 1942, is celebrating its 75th anniversary this year. The Mount Sinai Urology Residency Program was first accredited in 1954. With the chartering of the School of Medicine in 1963, the School and the Hospital became known as The Mount Sinai Medical Center. In 2014, Mount Sinai merged with the Continuum Health Network to form the Mount Sinai Health System which now includes, in addition to the Medical Center, Mount Sinai St. Luke's and Mount Sinai West Hospitals on Manhattan's upper west side, Mount Sinai Beth Israel Medical Center and New York Eye and Ear Infirmary of Mount Sinai, both in downtown Manhattan, and Mount Sinai Brooklyn.

Under the leadership of the System Chair, Dr. Ash Tewari, the Department of Urology has moved quickly to full unification across the System. Faculty are cross-credentialed. Department didactic conferences are consolidated, with interactive teleconferencing facilitating maximum participation.



The Mount Sinai Hospital is a 1,171 bed tertiary-care hospital drawing patients from the surrounding communities, the nation as a whole, and many foreign countries. The staff of over 1,500 physicians treats nearly 38,000 in-patients annually. The Department of Urology recorded over 1,300 discharges in 2016. The Urology residents typically assist on about 3,200 trackable procedures at the hospital each year.

The campus occupies a four-block area on Fifth Avenue across from Central Park between East 98th and 102nd Streets. It is centered around the Guggenheim Pavilion, a unique eleven story state-of-the-art facility designed by the architect I. M. Pei, and the Annenberg Building, which contains research laboratories, offices of instructional departments of the School of Medicine, and first and second year teaching facilities. The Annenberg Pavilion also contains the Gustave L. and Janet W. Levy Library, which serves the medical information needs of the Medical Center and the System.

In addition to the ten full-time clinical faculty in urology who work primarily from the Mount Sinai campus, there are 24 voluntary faculty who admit patients and perform ambulatory procedures at the hospital. A research staff overseen by four faculty PhD's are involved in both bench and demographic research with current projects ranging from genomics to patient behavior. The weekly System-wide didactic conferences, including research meetings are based at Mount Sinai.

Elmhurst Hospital Center is a 615 bed hospital that is part of the New York City Health and Hospitals Corporation's Queens Health Network. It is one of the borough's most comprehensive health care providers and serves as the main trauma center for the area. Located in a very diverse ethnic neighborhood in the northwest section of Queens, Elmhurst offers residents experience in treating a great variety of urological diseases, as well as the opportunity to interact with patients from around the world. Resident activity is supervised by Dr. Hugh Lavery, Assistant Professor of Urology, and a staff of attendings who are well versed in general and specialty Urology. The residents typically participate in about 1,200 cases at Elmhurst each year.

Queens Hospital, a new 200-bed facility, serves as a Center of Excellence for Cancer Care for the Health and Hospitals Corporation. Like Elmhurst, it is part of HHC's Queens Health Network, and the Urology Department is directed by Dr Hugh Lavery. The residents are exposed to general urology under the guidance of Dr. Lavery and a part-time attending staff, while they attend the institution's oncology patients under the supervision of Dr. Isuru Jayaratna, a fellowship-trained oncologist on the full-time staff of Mount Sinai Hospital. Residents log about 500 ambulatory cases per year at Queens: procedures requiring admission are performed at Elmhurst. Urology residents do not take call at Queens.



Mount Sinai St. Luke's-West is comprised of two 500-bed community hospitals located within easy reach of each other on Manhattan's Upper West Side. St. Luke's and West (formerly Roosevelt) Hospitals have functioned as a single institution for a number of years, with a unified Department of Urology providing all of the urologic care at both sites. Since 2013 they have been a part of the Mount Sinai Health System. As the location of the Kidney Stone Center, Mount Sinai St. Luke's-West provide the residents with a concentrated experience in endourology and stone disease as well as with expanded access to robotic and other laparoscopic oncology cases. Residents participated in approximately 1,500 procedures at St. Luke's-West last year.

THE ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI UROLOGY RESIDENCY PROGRAM

Mount Sinai Beth Israel is an 856-bed tertiary care facility with a tradition of community commitment. Founded in 1890 to serve newly arrived Jewish immigrants on the Lower East Side, it moved to the current location on 16th Street in 1929. Like St. Luke’s-West, it became part of the Mount Sinai Health System with Mount Sinai’s merger with the Continuum Health Network in 2014. Dr. Michael Palese has assumed the post of site Chair. A faculty of six full-time and numerous voluntary urologists currently provide the instruction for the residency rotations there. Nearly 1,900 procedures were performed at Beth Israel in 2016.



Program Curriculum

The 2019 – 2020 urology curriculum includes rotations of thirteen weeks’ duration for the PGY2 residents and ten weeks for the remaining trainees. The rotations take place at The Mount Sinai Hospital (MSH), Mount Sinai St. Luke’s-West Hospital Center (MSSLW), Elmhurst Hospital Center (Elmhurst), Queens Hospital Center (Queens) and Mount Sinai Beth Israel Medical Center (MSBI).

A sample rotation grid follows:

PGY	1 7/1/19 – 9/10/19	2 9/11/19 – 11/26/19	3 11/27/19 – 2/4/20	4 2/5/20 – 4/15/20	5 4/16/20 – 6/30/20
5	MSH – Gen Uro	MSH – Admin Chief	Elmhurst – Gen Uro	MSSLW – Endo/Robotics	MSBI – Gen Uro
PGY	1 7/1/19 – 10/1/19	2 10/2/19 – 1/1/20	3 1/2/20 – 4/1/20	4 4/2/19 – 6/30/20	
4	MSH – Gen Uro	MSH – Peds Uro	MSSLW – Endo/Robotic	MSBI – Gen Uro	
3	MSH – Adult/Peds Uro	MSH Med Uro – oncology Stats/study design		Elm/Queens – Gen Uro	MSSLW – Endo/Robotics
PGY	1 7/1/19 – 9/10/19	2 9/11/19 – 11/26/19	3 11/27/19 – 2/4/20	4 2/5/20 – 4/15/20	5 4/16/20 – 6/30/20
2	MSBI – Gen Uro	MSH – Gen Uro	MSHS - Float	Elm/Queens – Gen Uro	MSSLW – Endo/Robotic
1	MSH – Gen Uro	MSH – Gen Uro	MSH – Gen Surg	MSH – Gen Uro/ Gen Surg	MSH – Gen Surg

The residents on all rotations and at all levels of training treat out-patients and in-patients, perform surgery and take pager call. Residents on rotation at Mount Sinai and Saint Luke’s-West will typically provide call coverage only at their respective rotation sites, while those on rotation at Beth Israel and Elmhurst form a single pool covering both those two facilities; and residents at Queens provide additional call coverage for Saint Luke’s-West. Residents do not take call at Queens.

Rotations include the following areas of concentration:

General Urology

General urology rotations recur throughout the training years, beginning with three rotations at Mount Sinai, BI, Elmhurst and St. Luke's-West in the first year of training and culminating in rotations at those same institutions in the chief resident year, when the trainee gets experience managing the general urology service at each. These provide exposure to the broadest possible sample of patients and urological conditions.

Endourology/Robotics at Mount Sinai St. Luke's-West

Dr. Mantu Gupta leads the Kidney Stone Center at Mount Sinai St. Luke's-West, providing our residents with access to the greatest volume of stone disease cases and the broadest variety of procedural techniques in the New York area. He is joined at SLW by Dr. Ketan Badani, who has extraordinary depth of experience in robotic kidney and bladder procedures; by an additional fellowship-trained minimally invasive surgeon, Dr. Craig Nobert; by Dr. Robert Valenzuela, one of the most prolific implanters of penile prostheses, artificial urinary sphincters and male slings in the Northeast region; by Dr. Vannita Simma-Chiang who is fellowship trained in female pelvic medicine and reconstructive surgery; and by general urologists Dr. Jay Motola and Dr. Norman Coleburn. Rotations at SLR in each year of the program allow residents to take maximum advantage of this exceptional concentration of expertise and opportunity.



Pediatric Urology

Residents will benefit from an exposure to pediatric urology in their second year when they join Dr. Jeffrey Stock in pediatric urology clinic and participate in select pediatric OR procedures. This foundation will be expanded and consolidated in their third year of training when they complete a concentrated rotation under Dr. Stock's guidance. They will be located at Mount Sinai, seeing patients in the Pediatric Clinic, the Faculty Practice and in the Kravis Children's Hospital.

Female Urology/Urodynamics

In the same PGY3 rotation in which residents get their initial exposure to pediatric urology, they will also be assigned to the female urology cases procedures performed by Drs. Neil Grafstein and Jonathan Vapnek, gain experience in the performance and interpretation of urodynamic studies and accompany Drs. Grafstein and Vapnek on urology rounds on the Rehabilitation service.





Medical Oncology Statistics and Study Design

We have collaborated with colleagues in the Department of Hematology/Oncology and with the Tisch Cancer Institute and their bio-statistician team to create a rotation in PGY3 in which the resident sees patients who require interdisciplinary care in office and hospital rounds settings with both medical and urological oncologists. The medical oncologists available for the residents to work with are internationally reputed in urologic oncologic circles: Dr. William Oh and Dr. Matthew Galsky, both Professors of Medicine at Icahn School of Medicine at Mount Sinai. Residents complete a didactic curriculum providing a strong foundation in the nuances of statistics appropriate to clinicians, and participate in weekly biostatistical workshops focused on study design and in research meetings reviewing and participating in all cooperative projects presently underway between the medical oncology and urologic oncology faculty, allowing them to learn management of the urologic oncology patient in all necessary dimensions: medically, surgically, immunotherapeutically and investigatively.

Beth Israel/St. Luke's-West Specialty Office Visits

Residents have the opportunity in a PGY4 rotation based at Beth Israel and St. Luke's-West to see patients in the offices of faculty members with highly specialized and cutting edge practices, including infertility/andrology, stone management, urodynamics, fusion biopsy, penile ultrasound and ED procedures, and transgender urology. The resident on this rotation will treat service patients at Beth Israel and participate in the Beth Israel/Elmhurst call pool.

Faculty

Mount Sinai's residents benefit from the instruction and supervision of both full-time and voluntary faculty in the Mount Sinai Health System and at the program's other affiliated institutions. The program's faculty includes the following physicians.



Dr. Jeffrey Stock, Associate Professor of Urology and Pediatrics, is the Residency Program Director and Director of Pediatric Urology. He is a graduate of the Icahn School of Medicine at Mount Sinai (when it was known as the Mount Sinai School of Medicine) and went on to do his residency at the University of Medicine and Dentistry of New Jersey and his pediatric urology fellowship at the University of California at San Diego. He has developed minimally-invasive alternatives to open surgery in pediatric urology and is one of the most experienced urologists in the region in robot-assisted pediatric surgery. Dr. Stock has been active on Mount Sinai's Urology Education Committee since joining the Sinai faculty in 2006 and is currently also the Department's Vice Chairman for Faculty Career Development and Mentoring.

Dr. Ashutosh Tewari is the Kyung Hyun Kim Chairman of the Department of Urology. An internationally known oncologist and robotic surgeon, Dr. Tewari comes to us from New York Presbyterian/Weill Cornell Medical Center where he served as Director of the Lefrak Center for Robotic Surgery. Having received his medical degree and surgical residency training in India, he completed his urology residency at Henry Ford Hospital in Detroit, where he was part of the team that performed the first robotic radical prostatectomy in the United States. He has completed transplant and urologic oncology fellowships at the University of Liverpool, the University of California at San Francisco, the University of Florida at Gainesville and back at Henry Ford Hospital. His expertise in the OR is coupled with a dedication to research. He is known for his contributions to outcomes research using novel medical imaging and to genomics research. He is a recipient of the AUA's Gold Cystoscope Award.





Dr. Vannita Simma-Chiang, Assistant Professor of Urology, is the Associate Residency Program Director. She joined the Urology Department at Elmhurst Hospital Center in 2016 after completing a fellowship in Female Pelvic Medicine and Reconstructive Surgery at Weill-Cornell Medical College. This fall, she will move to Mount Sinai St. Luke's-West. She received her MD from the Keck School of Medicine of the University of Southern California and went on to a urology residency at the Los Angeles County and University of Southern California Medical Center.



Dr. Ketan Badani is Professor of Urology, Vice Chairman of Urology and Robotic Operations for the Mount Sinai Health System and Director of Robotic Surgery at Mount Sinai St. Luke's-West Hospital. Dr. Badani has performed nearly 4,000 robotic procedures in his career, placing him in the top 1% of urologists worldwide. He is one of the preeminent practitioners in the world for robotic partial nephrectomy for complex kidney tumor and robotic prostatectomy for localized prostate cancer. He has the largest combined experience in robotic kidney and prostate cancer in the New York area. A graduate of Case Western Reserve University School of Medicine, Dr. Badani went on to complete both his residency and a fellowship in minimally invasive urologic oncology at the Vattikuti Urology Institute at Henry Ford Hospital in Detroit.



Dr. Jerry Blaivas has just joined the Mount Sinai staff as Professor of Urology. In addition to a widely acclaimed expertise in routine urologic conditions such as prostate problems in men, pelvic organ prolapse (dropped bladder) in women and incontinence in both sexes, Dr. Blaivas was one of the originators of urodynamics and pioneered many of the current surgical procedures to correct stress incontinence, urinary fistulas, urethral diverticulum, overactive bladder and neurogenic bladder. A graduate of the Tufts University School of Medicine, Dr. Blaivas returned to Tufts for his urology residency after completing general surgery training at Boston City Hospital.



Dr. Norman Coleburn, Instructor in Urology, teaches general urology at Mount Sinai St. Luke's-Roosevelt where he received his urology residency training. He completed his medical degree at Weill Cornell School of Medicine.



Dr. Caner Dinlenc, Associate Professor of Urology, served as program director of the Beth Israel Residency Program for a decade until its merger with the Mount Sinai program in 2016. Dr. Dinlenc earned his medical degree at Boston University where he went on to complete his urology residency. He completed a fellowship in endourology at the Long Island Jewish Medical Center. He later earned his MBA at NYU.



Dr. Michael Droller, Katherine and Clifford Goldsmith Professor of Urology and Professor of Oncology, is a renowned urologic oncologist with a special interest in bladder cancer. He is Editor in Chief of *Urologic Oncology: Seminars and Original Investigations* and Associate Editor of *The Journal of Urology*. Dr. Droller earned his MD at Harvard Medical School and completed his urology residency at Stanford. He was Associate Professor of Urology and Oncology at Johns Hopkins School of Medicine before joining Mount Sinai in 1984 as Chairman of the Department of Urology.



Dr. Erik Goluboff, Professor of Urology, is a graduate of the Johns Hopkins School of Medicine. After completing one year of general surgery training at Johns Hopkins, he went on to complete a second year of surgery and a urology residency at Columbia University College of Physicians and Surgeons. He went on to complete a urologic oncology fellowship at Columbia sponsored by a Ferdinand Valentine Fellowship from the New York Academy of Medicine and a Young Investigator Award from the American Society of Clinical Oncology. Dr. Goluboff has completed over 3000 open and robotic procedures in his career, including over 1000 radical prostatectomies.

Dr. Neil Grafstein, Assistant Professor of Urology, serves as Director of Reconstructive and Female Urology. He completed his MD at the State University of New York Downstate Medical Center, staying on for his urology residency before completing a fellowship in Reconstructive Urology at Duke University. He supervises the residents in the Mount Sinai Incontinence Clinic.



Dr. Aaron Grotas, Clinical Assistant Professor of Urology, specializes in minimally invasive and reconstructive urologic procedures. His research interests are in LGBTQ urologic care, alternative medicine and technology. He serves on the staff of the Mount Sinai Center for Transgender Medicine and Surgery, where he performs gender reassignment surgery and provides post-operative management of urinary complications of reassignment surgery. As an undergraduate, Dr. Grotas double majored in government and biology at Dartmouth College. Dr. Grotas attended Rutgers Robert Wood Johnson Medical School. He completed a surgical internship and Adult and Pediatric Urology residency training at Mount Sinai Beth Israel.

Mantu Gupta, M.D., FRCS is Professor of Urology at the Icahn School of Medicine at Mount Sinai, Chair of Urology at Mount Sinai West and St. Luke's Hospitals, and Director of Endourology and Stone Disease for the Mount Sinai Health System. Recognized as a world leader in the research and treatment of urinary stone disease, ureteropelvic junction obstruction, urinary tract obstruction and upper tract urothelial malignancies, Dr. Gupta received his BS-MD in the Honors Program at Northwestern University before going on to complete his urology residency at the University of California at San Francisco and a fellowship in endourology at Long Island Jewish Medical Center. He joined the Mount Sinai faculty in 2014, after serving for 18 years as the Director of Endourology and of the Kidney Stone Center at Columbia University Medical Center.



Dr. Steven Kaplan, Professor of Urology, is Director of the Men's Wellness Program. He is an internationally renowned authority and one of the primary thought leaders in the study of benign diseases, the association of metabolic factors with voiding dysfunction, and men's health. He has over 1,000 publications including 300 peer reviewed and 600 peer reviewed invited articles, and 90 book chapters and non – peer reviewed articles. Dr. Kaplan graduated from the Mount Sinai School of Medicine and completed his urology residency and fellowship at Columbia.

Dr. Hugh Lavery, is an Assistant Professor of Urology. As the Regional Director of Urology for the New York City Health and Hospitals Center, he directs the residency rotations at Elmhurst Hospital Center and Queen Hospital Center. Dr. Lavery attended medical school at the University of Connecticut and completed his urology residency at the Ohio State University Medical Center before completing a fellowship in robotic urology at Mount Sinai. He has been an active member of the research faculty, with a particular interest in clinical and outcomes research with a focus on prostate and bladder cancer.



Dr. Reza Mehrazin, Assistant Professor of Urology, joined the faculty at Mount Sinai after completing a two-year Society of Urologic Oncology accredited fellowship at Fox Chase Cancer Center. He has extensive training and certification in performing Robotic and laparoscopic minimally invasive surgery for patients with kidney and bladder cancer. In addition to his teaching, Dr. Mehrazin serves as a resource person and tutor in the resident research forums and supervises in GU Clinic at Mount Sinai. He received the Urology Residents Teaching Award in 2017.

Dr. Jay Motola, Associate Professor of Urology, serves as the director of the residency program rotations at Mount Sinai St. Luke's-West Hospital Center. Dr. Motola earned his medical degree at the State University of New York at Stony Brook and completed his urology residency at Long Island Jewish Medical Center. His clinical interests include ablative treatments for prostate cancer, urinary incontinence, minimally invasive treatments for kidney stones, and urinary prosthetics. He also has an interest and deep understanding of the socioeconomics of medicine. He has served with the AUA as the National Chairman for Practice Management and as a member of the Health Policy Council and the IT Committee and is the current President of the New York Section.



Dr. Craig Nobert is an Assistant Professor of Urology at Mount Sinai St. Luke's-West with a focus on minimally invasive surgery. In addition to his clinical teaching, he directs the weekly residents conference for residents on rotation at SLW. A graduate of the Tufts University School of Medicine, Dr. Nobert completed his urology residency at Weill Cornell.



Dr. Carl Olsson, Professor of Urology serves as the Urology Department's Vice President for Quality and Strategic Initiatives. He is a John K Lattimer Professor and Chairman emeritus of Columbia University College of Physicians and Surgeons and the Chief Medical Officer of Integrated Medical Professors, PLLC. Over the course of his distinguished career, he has served as President of the American Board of Urology, the Society of University Urologists, the Society of Urologic Oncologists, the Clinical Society of Genitourinary Surgeons, the New York Section of the AUA and the American Society of Genitourinary Surgeons. A graduate of the Boston University School of Medicine, Dr. Olsson completed his urology training at Boston University and the Cleveland Clinic Foundation.



Dr. Michael A. Palese, Professor of Urology at the Icahn School of Medicine at Mount Sinai, Chair of Urology of Mount Sinai Downtown & Mount Sinai Beth Israel Medical Center, & Director of Minimally Invasive Surgery for the Mount Sinai Health System. He is an expert in robotic, laparoscopic and endoscopic surgery specializing in kidney cancer, kidney stones and BPH. Dr. Palese earned his MD at Icahn School of Medicine at Mount Sinai. He finished his urology residency at the University of Maryland and research fellowship at Johns Hopkins University. He completed a robotic & laparoscopic fellowship at the Weill Cornell School of Medicine.



Dr. Rajveer Purohit, is the Director of Reconstructive Urology and Associate Professor of Urology. He has performed over 400 complex reconstructive surgical procedures including urethroplasty for urethral strictures with grafts and flaps, surgery for complications of radiation therapy, treatment of mesh complications and complications of pelvic surgery such as incontinence and maintains a particular interest in transgender surgery. Having earned his medical degree from Columbia University, Dr. Purohit went on to complete a urology residency at the University of California at San Francisco and a fellowship in voiding dysfunction and neurourology at the Urocenter of New York under Dr. Jerry Blaivas.





Dr. Art Rastinehad, Associate Professor of Urology and Radiology, is the Director of Focal Therapy and Interventional Urologic Oncology. Dr. Rastinehad is the first dual fellowship trained Interventional Radiologist and Urologic Oncologist. Dr. Rastinehad has expertise in a wide array of interventional radiological and surgical techniques, including image-guided procedures and laparoscopic and robotic surgery. He is the principle investigator for a Phase III clinical trial developing MRI/Ultrasound fusion technology to improve prostate biopsy techniques. As of May 2016, Dr. Rastinehad was the first in the world to perform a gold nano-particle directed ablation using a transperineal MR US Fusion guided focal therapy system developed at Mount Sinai. He was awarded a DO degree by the New York College of Osteopathic Medicine before completing his urology residency at the North Shore Long Island Jewish Health System. He has completed fellowships in Interventional/Vascular Radiology (at LIJ) and in Urologic Oncology and Image-Guided Urologic Oncology (at the National Institutes of Health).

Dr. Sovrin Shah, Assistant Professor of Urology, is a urologist who is board certified in women's urologic care including: bladder and uterine prolapse, pelvic floor disease, urinary incontinence, voiding dysfunction and reconstructive surgery. He received his medical degree from SUNY at Stony Brook before going on to a urology residency at SUNY Downstate and a fellowship in Female Urology, Voiding Dysfunction and Reconstructive Surgery at the David Geffen School of Medicine at UCLA.



Dr. John Sfakianos, Assistant Professor of Urology, is a graduate of the School of Medicine at SUNY Buffalo. He completed his residency at SUNY Downstate and went on to the Urologic Oncology Fellowship at Memorial Sloan-Kettering Cancer Center. In addition to the cases he performs at Mount Sinai, Dr. Sfakianos instructs the residents in the urologic oncology clinic and OR at Queens Hospital Center. He also oversees the residents' participation in the Urology Tumor Board and plays a key role in providing them with the guidance and resources they need to successfully complete the research projects of their choosing.

Dr. Doron Stember, Assistant Professor of Urology, is one of only a handful of surgeons in the US who have completed fellowships in both microsurgery and reproductive medicine (at Weill Cornell Medical College) and sexual medicine and penile prosthesis surgery (at Memorial Sloan-Kettering Cancer Center). His special interests include minimally invasive and microsurgical techniques for surgical sperm retrieval in obstructive and non-obstructive azoospermia, vasectomy and vasectomy reversal, post-prostatectomy penile rehabilitation, and penile prosthesis surgery. Dr. Stember received his medical degree from New York University and completed his residency in the Mount Sinai Urology Residency Program before going on to fellowship training.



Dr. Robert Valenzuela, Assistant Professor of Urology, Director of Penile Prosthesis Surgery. He specializes in prosthetic urology, urinary incontinence, surgical management of Peyronie's disease, and benign prostatic hypertrophy (BPH). He is one of the most prolific implanters of penile prostheses, artificial urinary sphincters and male slings in the Northeast region. Dr. Valenzuela earned his Medical degree from the Mount Sinai School of Medicine, and completed both his internship and residency at Beth Israel Medical Center in New York City.

Current Residents

Urology 5

David Ahlborn, MD	Columbia University College of Physicians and Surgeons
Zeynep Gul, MD	Case Western Reserve University School of Medicine
Marissa Kent, MD	Tufts University School of Medicine
Peter Sunaryo, MD	Rutgers New Jersey Medical School
Jason Rothwax, MD	Albert Einstein College of Medicine of Yeshiva University

Urology 4

Eric Bortnick, MD	Icahn School of Medicine at Mount Sinai
Christine Liaw, MD	SUNY Downstate Medical Center College of Medicine
Daniel Rosen, MD	Harvard Medical School
Rollin Say, MD	Yale School of Medicine

Urology 3

Conner Brown, MD	Louisiana State University School of Medicine in Shreveport
Andrew Katims, MD	University of Miami Leonard M Miller School of Medicine
Gregory Mullen, MD	Drexel University College of Medicine
Andrew Tam, MD	SUNY Downstate Medical Center College of Medicine

Urology 2

Harry Anastos, MD	University of Athens School of Health Sciences
Shivaram Cumarasamy, MD	Rutgers New Jersey Medical School
Beth Edelblute, MD	Columbia University College of Physicians and Surgeons
Shirin Razdan, MD	University of Miami Leonard M. Miller School of Medicine
Micheale Sljivich, MD	University of Texas Medical Branch School of Medicine

Urology 1

Joshua Altschuler, MD

Case Western Reserve University School of Medicine

Joseph Baiocco, MD

Sidney Kimmel Medical College at Thomas Jefferson University

Benjamin Eilender, MD

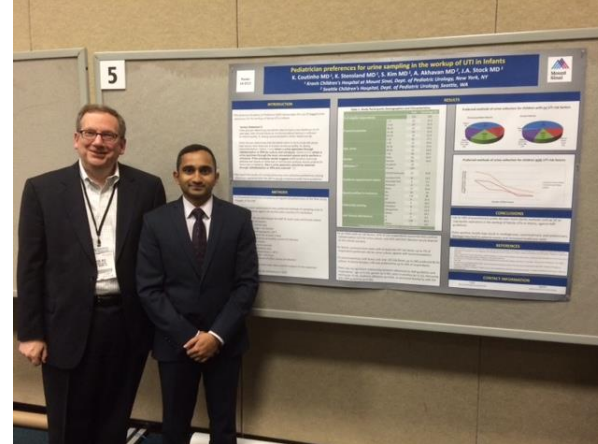
Wayne State University School of Medicine

Talia Stark, MD

Sidney Kimmel Medical College at Thomas Jefferson University

Ali Zahalka, MD

Albert Einstein College of Medicine of Yeshiva University



Recent Program Graduates

2019	Kyrollis Attalla, MD	Urologic Oncology Fellowship, Memorial Sloan Kettering Cancer Center
2019	Julio Chong, MD	Endourology Fellowship, The University of Maryland School of Medicine
2019	Miriam Greenstein, MD	Air Force Captain, David Grant Medical Center in Fairfield, California
2019	Ted Vellos, MD	Private Practice in Merrillville, Indiana
2019	Jared Winoker, MD	Minimally Invasive and Endourology Fellowship, Johns Hopkins University School of Medicine
2018	Jamie A. Cavallo, MD	Male Genitourinary Reconstructive Urologic Surgery Fellowship, Lahey Hospital and Medical Center
2018	Matthew L. Goland-Van Ryn, MD	Endourology Fellowship, Yale School of Medicine
2018	John Griffith, MD	Private Practice in Manchester, CT
2018	Milan Shah, MD	Endourology Fellowship, Loma Linda University Medical Center
2018	David Wu Shi, MD	Private Practice in Boston, MA
2017	Katherine Amin, MD	Fellowship in Female Pelvic Medicine and Reconstructive Surgery, Virginia Mason Medical Center
2017	Natan Davoudzadeh, MD	Advanced Robotic and Minimally Invasive Urologic Surgery Fellowship, Icahn School of Medicine at Mount Sinai
2017	Kathleen Kan, MD	Pediatric Urology Fellowship, Stanford School of Medicine
2017	Daniel Sagalovich, MD	Robotic and Laparoscopic Surgery Fellowship, Cleveland Clinic
2016	Fatima Husain, MD	Felix and Mildred Yip Advanced Fellowship in Robotics and Laparoscopy, University of Southern California
2016	Jorge Pereira, MD	Masters Program in Public Health and Minimally Invasive Urologic Surgery Fellowship, Brown University
2016	Allison Polland	Female Pelvic Medicine and Reconstructive Surgery Fellowship, MedStar Georgetown University Hospital
2015	Karl Coutinho, MD	Genitourinary Reconstruction and Prosthetics Fellowship, Case Western University School of Medicine
2015	Greg Gin, MD	Oncology Fellowship, City of Hope National Medical Center

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2015	Vincent Olorunnisomo, MD	Endourology Fellowship, Mount Sinai St. Luke's-Roosevelt Hospital Center
2014	Michael Gildener-Leapman, MD	Urologic Oncology Fellowship, University of California at San Francisco
2014	Joshua Gonzalez, MD	Sexual Medicine Fellowship, University of California at San Diego
2014	Steven Weissbart, MD	Urogynecology Fellowship, University of Pennsylvania Health System

The Mount Sinai Beth Israel Urology Residency Program

2016	Mohit Sirohi, MD	Laparoscopy/Robotics Fellowship, Virginia/Eastern Virginia Medical School
2015	Geoffrey Gaunay, MD	Endourology Fellowship, The Smith Institute for Urology at the North Shore Long Island Jewish Medical Center
2014	Benjamin Katz, MD	Robotic Fellowship, University of Pennsylvania
2013	Yagil Barazani, MD	Infertility Fellowship, Cleveland Clinic

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