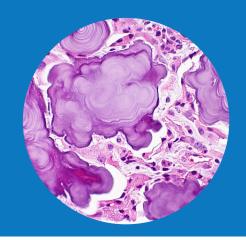


# Genitourinary Pathology Fellowship



The Department of Pathology and Laboratory Medicine at Memorial Sloan Kettering Cancer Center offers a 1 year genitourinary (GU) pathology fellowship with 3 positions available annually. Applicants must have completed two years of residency training in anatomic pathology at an accredited American or Canadian Hospital training program and be certified or eligible for certification by the American Board of Pathology or the Royal College of Physicians and Surgeons of Canada. We also consider exceptional applicants with equivalent foreign training who obtain requisite documents.

Memorial Sloan Kettering Cancer Center is a well known surgical, oncologic, and research center for GU malignancies. The GU pathology fellowship provides extensive exposure to all aspects of genitourinary tumor pathology, including in-depth experience with tumor specimens from the kidney, urinary

bladder, prostate and testis, as well as adrenal. The volume of cases seen in each disease is unparalleled and includes over 800 prostatectomies, 350 nephrectomies, 250 cystectomies, 100 orchiectomies and a similar number of germ cell tumor-related retroperitoneal lymph node dissections, in addition to a large number of biopsies and transurethral resection specimens. As would be expected from a major cancer referral center, we receive a large number of second opinion consultation cases. This wealth of material combined with an experienced and highly motivated subspecialized attending staff provides the fellow with a unique learning environment. The GU pathology fellow will have ample interaction with other clinical and basic science disciplines associated with this subspecialty throughout our center and will have the opportunity to participate in research projects in a multidisciplinary environment.

#### Number of Positions: 3

Length of Program: 1 Year (July 1 start)
How to Apply: Online Only
(apply at least 18 months prior to start date)
https://mskcc.embark.com/login/
apply?target=pathology

#### For More Information Visit:

https://www.mskcc.org/departments/pathologylaboratory-medicine/fellowships

https://www.mskcc.org/hcp-education-training/ graduate-medical-education

#### **Contact:**

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Scan the QR code for info



## **Goals and Objectives**

- Gain experience in the diagnosis of neoplastic diseases in genitourinary pathology
- Develop an understanding of special techniques for pathologic characterization of various neoplastic diseases
- Develop an understanding of the clinical features and outcomes of various pathologic diseases, including diagnostic evaluation, treatment algorithms, tumor staging parameters and prognostic indices
- Develop knowledge and skills for independent sign out

- Participate in and appreciate the multidisciplinary team approach for the treatment of cancer patients
- Develop and enhance communications skills with clinicians and ancillary medical staff in the care of cancer patients
- Become proficient at handling high volume, complex, common, rare and challenging cases
- Participate in translational research projects pertaining to genitourinary neoplasms

### Responsibilities

Review and discussion of challenging/ interesting and consultation cases relevant to genitourinary pathology with the GU pathology team is integral to the fellowship experience. Moreover, the GU pathology fellow is expected to get involved in translational clinical research. In collaboration with clinicians and researchers from various departments and Attending pathologists, the fellow may pursue laboratory projects related to the clinical implications of molecular abnormalities in carcinomas of genitourinary origin.

One of the 3 fellows will work up and sign out surgical and biopsy cases on a rotational basis. An additional fellow will sign out the internal biopsy cases once a week on Mondays. On occasion they will also

handle departmental consults related to genitourinary tumors.

The GU pathology fellow will form part of the interdepartmental genitourinary oncology disease management team and attend/participate in interdepartmental conferences related to GU oncology. Periodic presentations at these conferences in the form of a formal discussion of the pathologic findings are required.

The fellow will serve as a consultant to the oncologic pathology fellows in the orientation, gross dissection and morphologic evaluation of tissue specimens from the genitourinary system. Finally, participation in intradepartmental conferences and didactics spanning many pathologic disciplines is encouraged.

## Faculty:

**Satish K. Tickoo, MD** Director of GU Pathology Fellowship Victor E. Reuter, MD Hikmat Al-Ahmadie, MD Yingbei Chen, MD, PhD Samson Fine, MD

Anuradha Gopalan, MBBS Judy Sarungbam, MD Bin Xu, MD Jeff Chen, MD