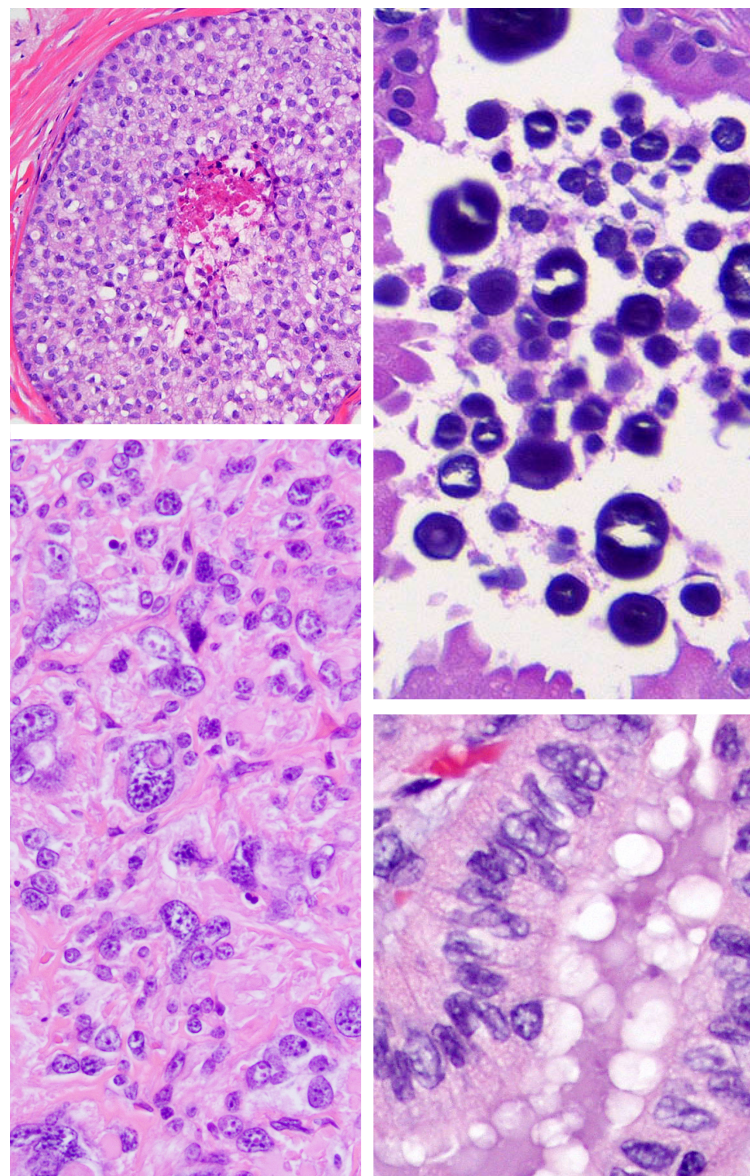


The Pathology of Neoplastic Diseases

May 2-6, 2022



Memorial Sloan Kettering
Cancer Center



SUMMARY

This four and one half day course will provide an up-to-date review of the pathology of selected sub-specialty areas of neoplastic disease, including gastrointestinal, genitourinary and thoracic pathology. Appropriate use of advanced diagnostic techniques such as immuno-histochemistry and molecular pathology will be incorporated into the lectures, including the assessment of therapeutic biomarkers. Case presentations will also be integrated into some sessions. Finally, more intimate, interactive slide seminar sessions on selected topics in gastrointestinal, genitourinary and thoracic pathology will be available (additional fees apply).

The Department of Pathology and Laboratory Medicine at Memorial Sloan Kettering Cancer Center has produced a course on the Surgical Pathology of Neoplastic Diseases for over 35 years. With the 39th edition, we continue to expand the scope of the course to reflect the increasing contributions of cytopathology, immunopathology, and molecular pathology. The course faculty will include the attending pathology staff from Memorial Sloan Kettering Cancer Center along with selected clinical faculty. Course participants will receive a complete syllabus within our new CME portal, along with digitized glass slides of cases for review. The course will be held virtually via Zoom and recordings of each video file will be available on our CME portal.

AUDIENCE

This course is directed toward practicing pathologists, both in academic and private practice environments, as well as residents and fellows in pathology, who wish to broaden their understanding of neoplastic diseases.

ACCREDITATION STATEMENT

Memorial Sloan Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA CREDIT DESIGNATION STATEMENT

Memorial Sloan Kettering Cancer Center designates this live activity for a maximum of **33.50 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ABPATH MOC RECOGNITION STATEMENT

This activity will offer 33.50 Lifelong Learning (CME) credit towards the American Board of Pathology's Continuing Certification program.

VIRTUAL PLATFORM

This course will be delivered as a live virtual experience. By registering for the live virtual course, you will be able to view presentations, hear live audio, and interact online.

This live virtual course will be delivered using Zoom. We encourage all attendees to download the Zoom app prior to the start of the course. The app can be downloaded at <https://zoom.us/download>. Click the 'Download' button under 'Zoom Client for Meetings' and follow the download and install instructions. Additional access details will be emailed to all attendees before the course.

GOALS OF THE COURSE

The purpose of this course is to review in-depth selected topics in the pathology of neoplastic diseases, with an emphasis on clinical features, diagnostic criteria including the use of novel diagnostic modalities when applicable, prognostic factors, and assessment of therapy-related factors.

COURSE DESIGN

This course consists of didactic lectures with question and discussion periods as well as case presentations and interactive slide seminars. The lectures are organized by the specific sub-specialties to be covered this year, with 1-2 days devoted to each of three areas (gastrointestinal, genitourinary and thoracic pathology).

EDUCATIONAL OBJECTIVES

Participants will learn the current classifications and diagnostic criteria for tumors and tumor-like lesions of the selected sub-specialty areas, including both common and unusual entities. The appropriate use of ancillary diagnostic techniques will be highlighted. Complete differential diagnoses will be discussed, and a practical, problem-oriented approach to the pathologic evaluation of specimens will be emphasized. Participants will learn about the clinical features of the various tumor entities along with pathologic and molecular prognostic factors and predictors of therapeutic responsiveness.

REGISTRATION NOTES

EARLY	GENERAL	
\$400	\$450	MDs, PhDs and DOs
\$300	\$350	Residents and Fellows**

* *Deadline is April 15, 2022. Please use promo code PATHNEO21 when registering to obtain the discount.*

** *Optional slide seminars are offered for an additional fee of \$50 each.*

OPTIONAL SLIDE SEMINAR:

Gastrointestinal Pathology	(Mon 5/2)
Thoracic Pathology	(Tues 5/3)
Genitourinary Pathology	(Thurs 5/5)

Please visit: www.mskcc.org/neoplasticdiseases2022 to register or for more information.

The Pathology of Neoplastic Diseases

May 2-6, 2022

Monday May 2, 2022

8:00-8:10 am	OPENING REMARKS <i>Meera Hameed, MD</i>
8:10-8:55 am	NEUROENDOCRINE NEOPLASM—CONCEPTS IN GENERAL AND GASTROINTESTINAL TRACT IN PARTICULAR <i>Laura Tang, MD, PhD</i>
8:55-9:40 am	SOLID TUMORS OF THE PANCREAS <i>Olca Basturk, MD</i>
9:40-10:10 am	BREAK
10:10-10:55 am	CYSTIC/INTRADUCTAL NEOPLASMS OF THE PANCREATOBILIARY TRACT <i>Olca Basturk, MD</i>
10:55-11:40 am	CYTOPATHOLOGIC DIAGNOSIS OF PANCREATIC CYST <i>Carlie Sigel, MD</i>
11:40-12:55 pm	LUNCH
12:55-1:40 pm	POLYPOID LESIONS OF THE STOMACH <i>Michael Roehrl, MD, PhD</i>
1:40-2:25 pm	BIOMARKER TESTING FOR GASTROINTESTINAL TUMORS <i>Michael Roehrl, MD, PhD</i>
2:25-3:20 pm	MMR TESTING IN 2022 <i>Jinru Shia, MD</i>
3:20-3:50 pm	BREAK
3:50-4:35 pm	EPITHELIAL NEOPLASMS OF THE APPENDIX—A TALE OF BUCKET AND GOBLET MUCIN <i>Laura Tang, MD, PhD</i>
4:35-6:00 pm	SLIDE SEMINAR: GASTROINTESTINAL PATHOLOGY <i>Laura Tang, MD, PhD</i>

Tuesday May 3, 2022

8:00-8:45 am	DIAGNOSTIC APPROACH TO HEPATIC NEOPLASMS <i>Efsevia Vakiani, MD, PhD</i>
8:45-9:30 am	BARRETT'S NEOPLASIA <i>Amitabh Srivastava, MD</i>
9:30-10:00 am	BREAK
10:00-10:45 am	SERRATED LESIONS OF THE LARGE BOWEL <i>Amitabh Srivastava, MD</i>
10:45-11:30 am	MESENCHYMAL TUMORS OF THE GASTROINTESTINAL SYSTEM <i>Narasimhan Agaram, MBBS</i>
11:30-12:15 pm	CRC PATHOLOGY: STAGING ISSUES AND MORE <i>Jinru Shia, MD</i>
12:15-1:30 pm	LUNCH
1:30-2:00 pm	THE NEW WHO CLASSIFICATION OF LUNG CANCER <i>William D. Travis, MD</i>
2:00-2:30 pm	MOLECULAR PATHOLOGY OF LUNG CANCER <i>Jason C. Chang, MD</i>
2:30-3:00 pm	DIAGNOSIS OF LUNG CANCER IN CYTOLOGY AND SMALL BIOPSIES <i>Darren J. Buonocore, MD</i>
3:00-3:15 pm	Q&A
3:15-3:30 pm	BREAK
3:30-4:00 pm	MOLECULAR SOLUTIONS TO CHALLENGES IN THORACIC PATHOLOGY <i>Soo Ryum Yang, MD</i>
4:00-4:15 pm	Q&A
4:15-5:45 pm	SLIDE SEMINAR: THORACIC PATHOLOGY <i>William D. Travis, MD</i>

Wednesday, May 4, 2022

8:00-8:30 am	IMMUNOHISTOCHEMISTRY FOR LUNG TUMOR DIAGNOSIS <i>Natasha Rekhtman, MD, PhD</i>
8:30-9:00 am	IMMUNOHISTOCHEMISTRY FOR PREDICTIVE BIOMARKERS IN LUNG CANCER <i>Soo Ryum Yang, MD</i>
9:00-9:30 am	PITFALLS IN THORACIC FROZEN SECTION DIAGNOSIS <i>Darren J. Buonocore, MD</i>

9:30-10:00 am	SARCOMATOID CARCINOMAS OF THE LUNG <i>Jennifer L. Sauter, M.D.</i>
10:00-10:15 am	Q&A
10:15-10:30 am	BREAK
10:30-11:00 am	EMERGING ISSUES IN LUNG ADENOCARCINOMA <i>William D. Travis, MD</i>
11:00-11:30 am	LUNG CANCER STAGING <i>Natasha Rekhtman, MD, PhD</i>
11:30-12:00pm	BENIGN TUMORS OF THE LUNG <i>Marina K. Baine, MD, PhD</i>
12:00-12:15 pm	Q&A
12:15-1:30 pm	LUNCH
1:30-2:15 pm	NEUROENDOCRINE TUMORS OF THE LUNG <i>Marina K. Baine, MD, PhD</i>
2:15-3:00 pm	THE NEW WHO CLASSIFICATION OF PLEURAL TUMORS <i>Jennifer L. Sauter, MD</i>
3:00-3:45 pm	MEDIASTINAL TUMORS <i>Jason C. Chang, MD</i>
3:45-4:00 pm	Q&A

Thursday, May 5, 2022

8:00-8:45 am	THE DIFFERENTIAL DIAGNOSIS OF LARGE GLAND LESIONS OF THE PROSTATE AND ITS CLINICAL IMPORT <i>Samson Fine, MD</i>
8:45-9:30 am	PATHOLOGIC REPORTING OF PROSTATE CANCER ON NEEDLE BIOPSY AND PROSTATECTOMY <i>Samson Fine, MD</i>
9:30-10:00 am	BREAK
10:00-10:45 am	THE NEUROENDOCRINE PHENOTYPE IN PROSTATE CANCER; ETIOLOGY, CLINICOPATHOLOGIC FEATURES AND EMERGING BIOMARKERS <i>Anu Gopalan, MD</i>
10:45-11:30 am	PATHOLOGY OF THE ADRENAL GLAND; MORPHOLOGIC AND MOLECULAR CORRELATES <i>Anu Gopalan, MD</i>
11:30-12:15 pm	THE PATHOLOGY OF PENILE CANCER, INCLUDING MIMICS AND PRECURSOR LESIONS <i>Judy Sarungbam, MD</i>
12:15-1:30 pm	LUNCH
1:30-2:15 pm	PROGNOSTIC AND PREDICTIVE FACTORS IN UROTHELIAL CARCINOMA; GRADING, STAGING AND BEYOND <i>Hikmat Al-Ahmadie, MD</i>
2:15-3:00 pm	UROTHELIAL TUMORS OF THE UPPER URINARY TRACT <i>Hikmat Al-Ahmadie, MD</i>
3:00-3:30 pm	BREAK
3:30-4:15 pm	PITFALLS IN THE DIAGNOSIS OF BLADDER NEOPLASIA <i>Judy Sarungbam, MD</i>
4:30-6:00 pm	SLIDE SEMINAR: GENITOURINARY PATHOLOGY <i>Brian Robinson, MD</i>

Friday May 6, 2022

8:00-8:45 am	WHAT IS DIFFERENT IN THE 2022 WHO CLASSIFICATION OF TESTICULAR TUMORS <i>Satish Tickoo, MD</i>
8:45-9:30 am	DIFFERENTIAL DIAGNOSIS OF RENAL TUMORS WITH CLEAR CYTOPLASM <i>Satish Tickoo, MD</i>
9:30-10:00 am	BREAK
10:00-10:45 am	CONTEMPORARY MARKERS AND MOLECULAR TESTING IN THE WORK UP OF RENAL CORTICAL TUMORS <i>Yingbei Chen, MD, PhD</i>
10:45-11:30 am	NOVEL AND EMERGING VARIANTS OF RENAL CORTICAL TUMORS <i>Yingbei Chen, MD, PhD</i>
11:30-12:15 pm	THE FUTURE IS UPON US: IMPLEMENTATION OF WHOLE SLIDE IMAGING AND ARTIFICIAL INTELLIGENCE IN THE PATHOLOGY LABORATORY <i>J. Sirintrapun, MD</i>
12:15 pm	CONCLUSION

Course Faculty

COURSE DIRECTOR

Meera R. Hameed, MD
Chief Attending Pathologist;
Chief, Surgical Pathology Service

ASSOCIATE COURSE DIRECTORS

Natasha Rekhtman, MD, PhD
Attending Pathologist,
Thoracic Pathology, Cytopathology;
Associate Director, Thoracic Pathology

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Soo Ryum Yang, MD
Assistant Attending Pathologist

GUEST FACULTY

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Co-Chief of Genitourinary Pathology;
Associate Professor of
Pathology in Urology;
Associate Professor of Pathology
& Laboratory Medicine;
Weill Cornell Medical Center