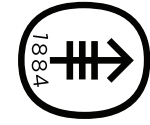
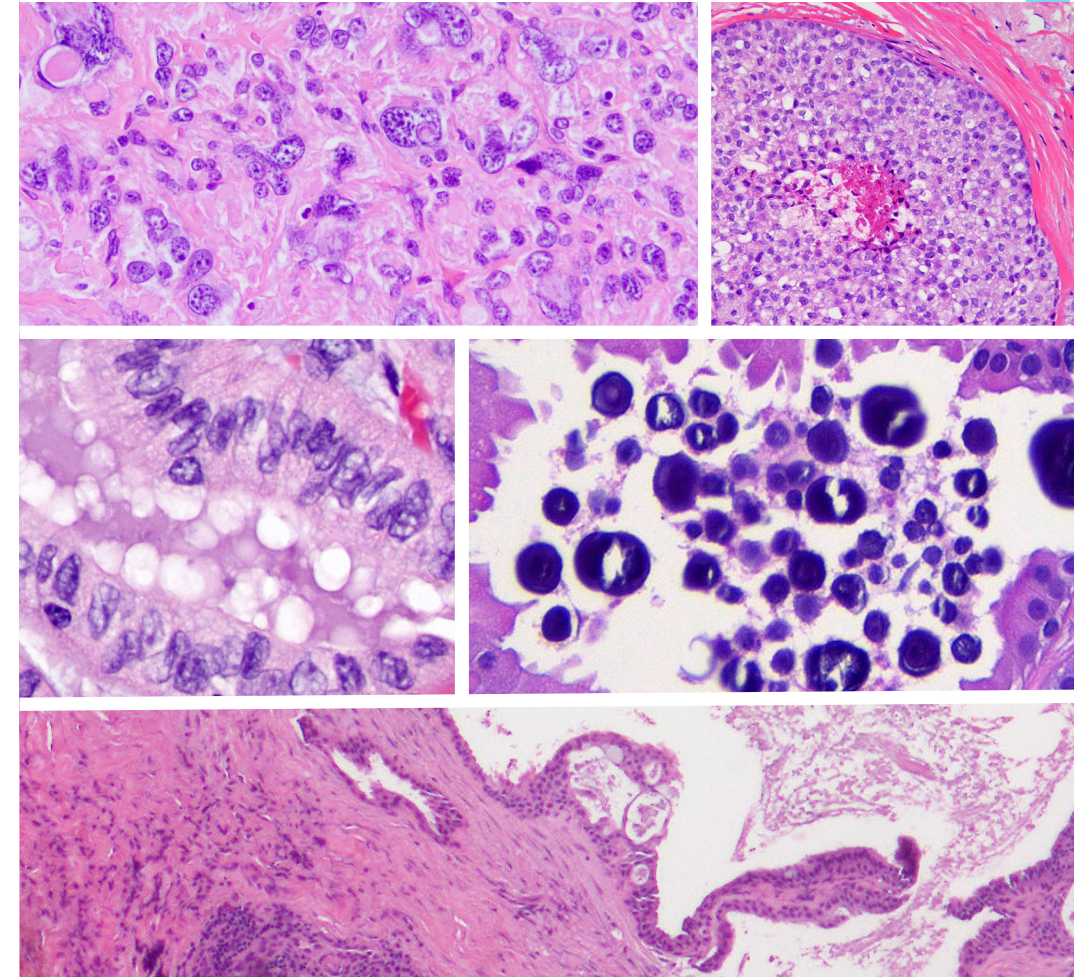


# The Pathology of Neoplastic Diseases

May 3–May 7, 2021



Memorial Sloan Kettering  
Cancer Center



May 3–May 7, 2021 • New York, New York  
The Pathology of Neoplastic Diseases

Please visit: [www.mskcc.org/neoplasticdiseases2021](http://www.mskcc.org/neoplasticdiseases2021) to register or for more information.

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### 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 gynecological, head and neck and breast pathology. Appropriate use of advanced diagnostic techniques such as immunohistochemistry 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, inter-active slide seminar sessions on selected topics in gynecological, head and neck and breast pathology will be available (additional fees apply).

The Department of Pathology at Memorial Sloan Kettering Cancer Center has produced a course on the Surgical Pathology of Neoplastic Diseases for over 30 years. With the 37th 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 material activity for a maximum of **29 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### 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 (gynecological pathology, head and neck pathology and breast 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**

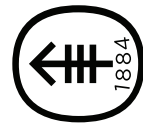
\* *Deadline is April 1, 2021. Please use promo code PATHNEO21 when registering to obtain the discount.*

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

Optional Slide Seminar:	Head and Neck Pathology (Mon. 5/3)
	Breast Pathology (Tues. 5/4)
	Gynecological Pathology (Thurs. 5/6)

Registration fees include course attendance and access to the electronic syllabus. Written notice of cancellation must be received no later than April 15, 2021. Refunds are subject to a \$75 administrative charge and will be processed after the conference. For more information, please contact the CME office at 646-227-2025, Fax: 212-557-0773, Address: 633 Third Avenue, 12th FL, New York, NY 10017 or via e-mail at [cme@mskcc.org](mailto:cme@mskcc.org).

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Memorial Sloan Kettering  
Cancer Center

Department of Pathology  
1275 York Ave., New York, NY 10065

# The Pathology of Neoplastic Diseases | May 3-May 7, 2021

## Monday May 3, 2021

8:00-9:00	<b>HUMAN PAPILLOMAVIRUS-RELATED CARCINOMA OF THE HEAD AND NECK</b> <i>William Westra, MD</i>
9:00-9:30	<b>VARIANTS OF SQUAMOUS CELL CARCINOMA OF THE UPPER AERODIGESTIVE TRACT</b> <i>William Westra, MD</i>
9:30-10:00	<b>BREAK</b>
10:00-10:45	<b>PROBLEMS AND CONTROVERSIES IN THYROID CARCINOMAS OF FOLLICULAR CELL ORIGIN</b> <i>Ronald Ghossein, MD</i>
10:45-11:30	<b>AGGRESSIVE VARIANTS OF PAPILLARY THYROID CARCINOMA</b> <i>Ronald Ghossein, MD</i>
11:30-12:15	<b>ANAPLASTIC THYROID CARCINOMAS</b> <i>Bin Xu, MD</i>
12:15-1:15	<b>LUNCH</b>
1:15-2:00	<b>SALIVARY GLAND NEOPLASMS I</b> <i>Nora Katabi, MD</i>
2:00-2:45	<b>SALIVARY GLAND NEOPLASMS II</b> <i>Nora Katabi, MD</i>
2:45-3:15	<b>BREAK</b>
3:15-4:00	<b>FNA OF THE SALIVARY GLAND</b> <i>Oscar Lin, MD</i>
4:15-5:15	<b>SLIDE SEMINAR: THYROID</b> <i>Ronald Ghossein, MD</i>

## Tuesday May 4, 2021

8:00-8:45	<b>FNA OF THE THYROID</b> <i>Jean Marc Cohen, MD</i>
8:45-9:15	<b>FROZEN SECTION DIAGNOSIS IN HEAD AND NECK</b> <i>Ronald Ghossein, MD</i>
9:30-10:00	<b>MORPHOLOGY AND GENETICS OF AGGRESSIVE SINONASAL CANCERS</b> <i>Snjezana Dogan, MD</i>
10:00-10:30	<b>BREAK</b>
10:30-11:00	<b>PAPILLARY NEOPLASMS: DIAGNOSTIC CHALLENGES AND UPDATES</b> <i>Edi Brogi, MD, PhD</i>
11:00-11:45	<b>DCIS IN THE ERA OF DE-ESCALATION OF THERAPY</b> <i>Stuart Schnitt, MD</i>
11:45-12:45	<b>LUNCH</b>
12:45-1:15	<b>THE SPECTRUM OF TRIPLE NEGATIVE BREAST CANCER</b> <i>Fresia Pareja, MD PhD</i>

1:15-1:45	<b>EVALUATION OF BREAST SPECIMEN AFTER NEOADJUVANT THERAPY</b> <i>Hong Amy Zhang, MD</i>
1:45- 2:15	<b>BREAK</b>
2:15-2:45	<b>ER, PGR, AR AND HER2 TESTING IN BREAST CANCER</b> <i>Dara Ross, MD</i>
2:45-3:15	<b>PD-L1 TESTING IN BREAST CANCER</b> <i>Hannah Wen, MD, PhD</i>
3:15-3:30	<b>Q&amp;A</b>
3:45-4:45	<b>SLIDE SEMINAR: BREAST PATHOLOGY</b> <i>Edi Brogi, MD, PhD, Dilip Giri, MBBS, MD, Lee Kiki Tan, MD</i>

## Wednesday, May 5, 2021

8:00-8:30	<b>LOBULAR CARCINOMA: COMMON AND UNCOMMON FEATURES</b> <i>Lee Kiki Tan, MD</i>
8:30-9:00	<b>VASCULAR LESIONS</b> <i>Maria Gabriela Kuba, MD</i>
9:00-9:30	<b>FIBROEPITHELIAL TUMORS</b> <i>Melissa Murray, DO</i>
9:30- 10:00	<b>BREAK</b>
10:00-10:30	<b>SPINDLE CELL LESIONS</b> <i>Dilip Giri, MBBS, MD</i>
10:30-11:00	<b>REACTIVE AND INFLAMMATORY BREAST LESIONS</b> <i>Timothy D'Alfonso, MD</i>
11:00-11:30	<b>MANAGEMENT OF HIGH-RISK LESIONS DIAGNOSED ON CORE BIOPSY</b> <i>Anne Grabenstetter, MD</i>
11:30-12:15	<b>MYOEPITHELIAL AND COMBINED EPITHELIAL-MYOEPITHELIAL LESIONS OF THE BREAST</b> <i>Stuart Schnitt, MD</i>
12:15-12:30	<b>Q&amp;A</b>
12:30-1:30	<b>LUNCH</b>
1:30-2:00	<b>CONTEMPORARY APPLICATIONS OF CYTOLOGY IN BREAST PATHOLOGY</b> <i>Marcia Edelweiss, MD</i>
2:00-2:30	<b>COMPUTATIONAL PATHOLOGY: PRESENT STATUS AND POSSIBLE FUTURE APPLICATIONS</b> <i>Matthew Hanna, MD</i>
2:30- 3:00	<b>BREAK</b>
3:00-3:30	<b>CELL-FREE DNA ANALYSIS OF BREAST CANCERS: IS IT HOPE OR JUST HYPE?</b> <i>Jorge Reis-Filho, MD, PhD</i>
3:30-4:00	<b>WHO CLASSIFICATION OF BREAST TUMORS (5TH EDITION): UPDATE ON SELECTED TOPICS</b> <i>Edi Brogi, MD, PhD</i>
4:00-4:30	<b>Q&amp;A</b>

## Thursday, May 6, 2021

8:00-8:30	<b>CERVICAL ADENOCARCINOMAS: A NEW PARADIGM IN CLASSIFICATION (WHO 2020)</b> <i>Kay Park, MD</i>
8:30-9:15	<b>THE PATHOLOGY OF PRE-INVASIVE AND INVASIVE SQUAMOUS NEOPLASIA OF THE VULVA</b> <i>Carlos Parra-Herran, MD</i>
9:15-9:45	<b>ENDOMETRIAL BIOPSY INTERPRETATION</b> <i>Lora Hedrick Ellenson, MD</i>
9:45- 10:15	<b>BREAK</b>
10:15-10:45	<b>LOW-GRADE ENDOMETRIAL ENDOMETRIOID AND MIXED CARCINOMAS</b> <i>Lora Hedrick Ellenson, MD</i>
10:45-11:15	<b>HIGH-GRADE ENDOMETRIAL CARCINOMAS</b> <i>Robert Soslow, MD</i>
11:15-11:45	<b>GESTATIONAL TROPHOBLASTIC DISEASE</b> <i>Kay Park, MD</i>
11:45-12:15	<b>UTERINE SMOOTH MUSCLE TUMORS</b> <i>Sarah Chiang, MD</i>
12:15- 1:15	<b>LUNCH</b>
1:15-1:45	<b>PRECISION SARCOMA DIAGNOSIS</b> <i>Sarah Chiang, MD</i>
1:45-2:15	<b>MIXED EPITHELIAL/STROMAL TUMORS OF THE GYN TRACT</b> <i>Robert Soslow, MD</i>
2:15-2:45	<b>OVARIAN MUCINOUS TUMORS: CRITERIA AND DIAGNOSTIC TOOLS</b> <i>Carlos Parra-Herran, MD</i>
2:45- 3:15	<b>BREAK</b>
3:15-3:45	<b>LOW-GRADE SEROUS OVARIAN NEOPLASIA</b> <i>M. Herman Chui, MD</i>
3:45-4:15	<b>Q &amp; A</b>
4:30-5:30	<b>SLIDE SEMINAR: GYNECOLOGIC PATHOLOGY</b> <i>Lora Hedrick Ellenson, MD and Robert Soslow, MD</i>

## Friday May 7, 2021

8:00-8:30	<b>HIGH-GRADE SEROUS PELVIC CARCINOMA</b> <i>Robert Soslow, MD</i>
8:30-9:00	<b>FAMILIAL CANCER SYNDROMES</b> <i>Britta Weigelt, PhD</i>
9:00- 9:30	<b>BREAK</b>
9:30-10:00	<b>GENOMIC CHARACTERIZATION OF GYNECOLOGIC CANCERS</b> <i>Britta Weigelt, PhD</i>
10:00-10:30	<b>NON-SEROUS OVARIAN EPITHELIAL TUMORS (EG; ENDOMETRIOID, CLEAR AND TRANSITIONAL)</b> <i>Robert Soslow, MD</i>

## COURSE FACULTY

<b>COURSE DIRECTOR</b> <b>Meera R. Hameed, MD</b> <i>Attending Pathologist Chief, Surgical Pathology Service</i>	<b>Melissa Murray, DO</b> <i>Associate Attending Pathologist</i>
<b>ASSOCIATE COURSE DIRECTORS</b> <b>Edi Brogi, MD, PhD</b> <i>Attending Pathologist Director of Breast Pathology</i>	<b>Fresia Pareja, MD PhD</b> <i>Assistant Attending Pathologist</i>
<b>Ronald Ghossein, MD</b> <i>Attending Pathologist Director of Head &amp; Neck Pathology</i>	<b>Kay Park, MD</b> <i>Associate Attending Pathologist</i>
<b>Lora H. Ellenson, MD</b> <i>Attending Pathologist Director of Gynecological Pathology</i>	<b>Jorge Reis-Filho, MD, PhD</b> <i>Attending Pathologist</i>
<b>Hannah Y. Wen, MD, PhD</b> <i>Associate Attending Pathologist Associate Director of Breast Pathology</i>	<b>Dara S. Ross, MD</b> <i>Assistant Attending Pathologist</i>
<b>MSKCC COURSE FACULTY</b> <b>Edi Brogi, MD, PhD</b> <i>Attending Pathologist Director of Breast Pathology</i>	<b>Robert Soslow, MD</b> <i>Attending Pathologist</i>
<b>Sarah Chiang, MD</b> <i>Associate Attending Pathologist</i>	<b>Lee Kiki Tan, MD</b> <i>Attending Pathologist</i>
<b>M. Herman Chui, MD</b> <i>Assistant Attending Pathologist</i>	<b>Britta Weigelt, PhD</b> <i>Associate Attending Pathologist</i>
<b>Jean-Marc Cohen, MD</b> <i>Attending Pathologist</i>	<b>Hannah Y. Wen, MD, PhD</b> <i>Associate Attending Pathologist Associate Director of Breast Pathology</i>
<b>Timothy D'Alfonso, MD</b> <i>Associate Attending Pathologist</i>	<b>Bin Xu, MD</b> <i>Assistant Attending Pathologist</i>
<b>Snjezana Dogan, MD</b> <i>Associate Attending Pathologist</i>	<b>Hong Amy Zhang, MD</b> <i>Attending Pathologist</i>
<b>Marcia Edelweiss, MD</b> <i>Associate Attending Pathologist</i>	<b>GUEST FACULTY</b> <b>Carlos Parra-Herran, MD</b> <i>Pathologist, Women's and Perinatal Pathology, Brigham and Women's Hospital Associate Professor, Harvard Medical School</i>
<b>Lora H Ellenson, MD</b> <i>Attending Pathologist Director of Gynecological Pathology</i>	<b>Stuart Schnitt, MD</b> <i>Professor, Pathology, Harvard Medical School Chief, Breast Oncologic Pathology, Dana-Farber/Brigham and Women's Cancer Center Associate Director, Breast Oncology Program, Dana-Farber Cancer Institute/ Brigham and Women's Hospital</i>
<b>Ronald Ghossein, MD</b> <i>Attending Pathologist Director of Head &amp; Neck Pathology</i>	<b>William Westra, MD</b> <i>Professor and Vice Chair Director, Surgical Pathology Department of Pathology, Molecular and Cell-based Medicine Icahn School of Medicine at Mount Sinai</i>
<b>Dilip Giri, MBBS, MD</b> <i>Attending Pathologist</i>	
<b>Anne Grabenstetter, MD</b> <i>Assistant Attending Pathologist</i>	
<b>Matthew Hanna, MD</b> <i>Assistant Attending Pathologist</i>	
<b>Nora Katabi, MD</b> <i>Associate Attending Pathologist</i>	
<b>Maria Gabriela Kuba, MD</b> <i>Assistant Attending Pathologist</i>	
<b>Oscar Lin, MD, PhD</b> <i>Attending Pathologist Chief, Cytology Service</i>	