

# The Pathology of Neoplastic Diseases | April 27 - May 1, 2020

## 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, interactive slide seminar sessions on selected topics in gynecological, head and neck and breast pathology will be available (registration is limited, 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 36th 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 on the campus of Memorial Sloan Kettering Cancer Center on the Upper East Side of Manhattan, a vibrant and safe neighborhood within easy access of the widely varied cultural attractions of New York City. A full breakfast and lunch will be provided daily.

## 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 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## SELF ASSESSMENT MODULES (SAMs)

This program is registered with the American Board of Pathology's (ABPath) Maintenance of Certification program to offer **28.5** Lifelong Learning (Part II) and Self-Assessment Module (SAM) credits.

## LOCATION

Memorial Sloan Kettering Cancer Center  
Rockefeller Research Laboratories Auditorium  
430 East 67th Street  
Between First and York Avenues  
New York, NY 10065  
Phone: 212-639-5696  
Fax: 212-557-0773  
E-mail: [cooks@mskcc.org](mailto:cooks@mskcc.org)

## 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.

## 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).

## REGISTRATION NOTES

EARLY*	GENERAL	
\$1000	\$1100	MDs, PhDs and DOs
\$650	\$750	Residents and Fellows**

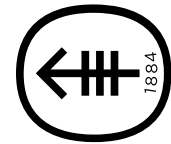
\*Deadline is April 15, 2020.

\*\*A reduced rate of \$650 (\$750 after 4/15/20) is offered to pathologists-in-training; the registration must be accompanied by a letter from the residency or fellowship program director certifying the applicant's status. Optional slide seminars are offered for an additional fee of \$50 each. Seating is limited.

*Optional slide seminar:*  
Head and Neck Pathology (Mon. 4/27)  
Breast Pathology (Tues. 4/28)  
Gynecological Pathology (Thurs. 4/30)

Registration fees include attendance at the course, handout materials, and meals. Written notice of lation must be received no later than April 15, 2020. 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 [cme@mskcc.org](mailto:cme@mskcc.org).

Please visit: [www.mskcc.org/neoplasticdiseases2020](http://www.mskcc.org/neoplasticdiseases2020) to register or for more information.

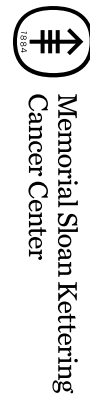


Memorial Sloan Kettering  
Cancer Center

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

April 29 - May 3, 2019 • New York, New York  
The Pathology of Neoplastic Diseases

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



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April 27 - May 1, 2020





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## Monday, April 27, 2020

7:50–8:00 am	<b>OPENING REMARKS</b> <i>Meera R. Hameed, MD</i>
8:00–9:00	<b>HUMAN PAPILLOMA VIRUS 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 pm	<b>ANAPLASTIC THYROID CARCINOMAS</b> <i>Bin Xu, MD</i>
12:15–1:30	<b>LUNCH</b>
1:30–2:15	<b>SALIVARY GLAND NEOPLASMS I</b> <i>Nora Katabi, MD</i>
2:15–3:00	<b>SALIVARY GLAND NEOPLASMS II</b> <i>Nora Katabi, MD</i>
3:00–3:30	<b>BREAK</b>
3:30–4:15	<b>FNA OF THE SALIVARY GLAND</b> <i>Oscar Lin, MD, PhD</i>
4:30–6:00	<b>SLIDE SEMINAR: HEAD &amp; NECK (THYROID)</b> <i>Ronald Ghossein, MD</i>

## Tuesday, April 28, 2020

8:00–8:45 am	<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>
9:30–10:15	<b>MORPHOLOGY AND GENETICS OF POORLY DIFFERENTIATED/UNDIFFERENTIATED SINONASAL TUMORS</b> <i>Snjezana Dogan, MD</i>
10:15–10:45	<b>BREAK</b>
10:45–11:15	<b>PAPILLARY LESIONS</b> <i>Edi Brogi, MD, PhD</i>
11:15–12:00 pm	<b>BENIGN PROLIFERATIVE EPITHELIAL LESIONS</b> <i>Laura C. Collins, MD</i>
12:00–12:15	<b>Q&amp;A</b>
12:15–1:30	<b>LUNCH</b>

1:30–2:00	<b>THE SPECTRUM OF TRIPLE NEGATIVE BREAST CANCER</b> <i>Fresia Pareja, MD PhD</i>
2:00–2:30	<b>EVALUATION OF BREAST SPECIMEN AFTER NEOADJUVANT THERAPY</b> <i>Hong Amy Zhang, MD</i>
2:30–3:00	<b>BREAK</b>
3:00–3:30	<b>ER, PGR, AR AND HER2 TESTING IN BREAST CANCER</b> <i>Dara Ross, MD</i>
3:30–4:00	<b>IMMUNOHISTOCHEMISTRY IN BREAST PATHOLOGY</b> <i>Hannah Wen, MD, PhD</i>
4:15–5:45	<b>SLIDE SEMINAR: BREAST PATHOLOGY</b> <i>Laura C. Collins, MD, Edi Brogi, MD, PhD and Dilip Giri, MBBS, MD</i>

## Wednesday, April 29, 2020

8:00–8:30 am	<b>VASCULAR LESIONS</b> <i>Maria Gabriela Kuba, MD</i>
8:30–9:00	<b>FIBROEPITHELIAL TUMORS</b> <i>Melissa Murray, DO</i>
9:00–9:30	<b>SPINDLE CELL LESIONS</b> <i>Dilip Giri, MBBS, MD</i>
9:30–10:00	<b>BREAK</b>
10:00–10:45	<b>DUCTAL CARCINOMA IN SITU: DIAGNOSIS AND MANAGEMENT</b> <i>Laura C. Collins, MD</i>
10:45–11:15	<b>REACTIVE AND INFLAMMATORY BREAST LESIONS</b> <i>Timothy D'Alfonso, MD</i>
11:15–11:45	<b>MANAGEMENT OF HIGH-RISK LESIONS DIAGNOSED ON CORE BIOPSY</b> <i>Anne Grabenstetter, MD</i>
11:45–12:15 pm	<b>MOLECULAR TESTING IN BREAST CANCER</b> <i>Dara Ross, MD</i>
12:15–1:30	<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>
2:30–3:15	<b>CELL-FREE DNA ANALYSIS OF BREAST CANCERS: IS IT HOPE OR JUST HYPE?</b> <i>Jorge Reis-Filho, MD, PhD</i>
3:15–3:45	<b>BREAK</b>
3:45–4:15	<b>WHO CLASSIFICATION OF BREAST TUMORS (5TH EDITION): AN UPDATE</b> <i>Edi Brogi, MD, PhD</i>
4:15–4:30	<b>Q&amp;A</b>

## Thursday, April 30, 2020

8:00–8:45 am	<b>CERVICAL ADENOCARCINOMAS: A NEW PARADIGM IN CLASSIFICATION (WHO 2020)</b> <i>Kay Park, MD</i>
8:45–9:30	<b>VULVAR SQUAMOUS CARCINOMAS AND PRECURSOR LESIONS: RECENT ADVANCES AND THEIR IMPACT ON MANAGEMENT</b> <i>Kay Park, MD</i>
9:30–10:00	<b>BREAK</b>
10:00–10:45	<b>ENDOMETRIAL BIOPSY INTERPRETATION: ARTIFACTS AND LIMITATIONS</b> <i>Lora Hedrick Ellenson, MD</i>
10:45–11:30	<b>HIGH GRADE ENDOMETRIAL CARCINOMA</b> <i>Robert Soslow, MD</i>
11:30–12:15 pm	<b>HYATIDIFORM MOLES: ANCILLARY TECHNIQUES TO REFINE DIAGNOSIS</b> <i>Brigitte Ronnett, MD</i>
12:15–1:30	<b>LUNCH</b>
1:30–2:15	<b>UTERINE SMOOTH MUSCLE TUMORS</b> <i>Sarah Chiang, MD</i>
2:15–3:00	<b>PRECISION SARCOMA DIAGNOSIS</b> <i>Sarah Chiang, MD</i>
3:00–3:30	<b>BREAK</b>
3:30–4:15	<b>MIXED EPITHELIAL/STROMAL TUMORS OF THE GYN TRACT</b> <i>Robert Soslow, MD</i>
4:15–5:00	<b>OVARIAN MUCINOUS TUMORS: CURRENT CONCEPTS AND DIAGNOSTIC APPROACH</b> <i>Brigitte Ronnett, MD</i>
5:15–6:45	<b>SLIDE SEMINAR: GYNECOLOGICAL PATHOLOGY</b> <i>Lora Hedrick Ellenson, MD, Robert Soslow, MD and Brigitte Ronnett, MD</i>

## Friday, May 1, 2020

8:00–8:45 am	<b>LOW GRADE SEROUS OVARIAN NEOPLASIA</b> <i>M. Herman Chui, MD</i>
8:45–9:30	<b>HIGH GRADE SEROUS PELVIC CARCINOMA</b> <i>Robert Soslow, MD</i>
9:30–10:00	<b>BREAK</b>
10:00–10:45	<b>FAMILIAL CANCER SYNDROMES</b> <i>Amir Momeni Boroujeni, MD</i>
10:45–11:30	<b>GENOMIC CHARACTERIZATION OF GYNECOLOGIC CANCERS</b> <i>Britta Weigelt, PhD</i>
11:30	<b>CONCLUSION</b>

All sessions will be held in the Auditorium of the Rockefeller Research Laboratories, located at 430 East 67th Street between York and First Avenues on the Upper East Side of Manhattan.

## COURSE FACULTY

### COURSE DIRECTORS

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

### ASSOCIATE COURSE DIRECTORS

**Edi Brogi, MD, PhD**  
Attending Pathologist  
Director of Breast Pathology

**Ronald Ghossein, MD**  
Attending Pathologist  
Director of Head & Neck Pathology

**Lora H. Ellenson, MD**  
Attending Pathologist  
Director of Gynecological Pathology

**Hannah Y. Wen, MD, PhD**  
Associate Attending Pathologist  
Associate Director of Breast Pathology

### MSKCC COURSE FACULTY

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Director of Breast Pathology

**Sarah Chiang, MD**  
Assistant Attending Pathologist

**M. Herman Chui, MD**  
Assistant Attending Pathologist

**Jean-Marc Cohen, MD**  
Attending Pathologist

**Timothy D'Alfonso, MD**  
Associate Attending Pathologist

**Snjezana Dogan, MD**  
Associate Attending Pathologist

**Marcia Edelweiss, MD**  
Associate Attending Pathologist

**Lora H Ellenson, MD**  
Attending Pathologist  
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**Ronald Ghossein, MD**  
Attending Pathologist  
Director of Head & Neck Pathology

**Dilip Giri, MBBS, MD**  
Attending Pathologist

**Anne Grabenstetter, MD**  
Assistant Attending Pathologist

**Matthew Hanna, MD**  
Assistant Attending Pathologist

**Nora Katabi, MD**  
Associate Attending Pathologist

**Maria Gabriela Kuba, MD**  
Assistant Attending Pathologist

**Oscar Lin, MD, PhD**  
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**Jorge Reis-Filho, MD, PhD**  
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Associate Director of Breast Pathology

**Bin Xu, MD**  
Assistant Attending Pathologist

**Hong Amy Zhang, MD**  
Attending Pathologist

### GUEST FACULTY

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Vice Chair of Anatomic Pathology  
Director of Breast Pathology  
Beth Israel Deaconess Medical Center  
Professor of Pathology  
Harvard Medical School

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