

Department of Anatomic Pathology
University of California San Francisco, School of Medicine presents

35th Annual Current Issues in Anatomic Pathology



Thursday - Saturday

May 23–25, 2019

NEW! InterContinental Hotel, San Francisco

UCSF

Current Issues in Anatomic Pathology

Thursday - Saturday
May 23-25, 2019
Daily Self-Assessment Modules
(SAMs) will be offered for SAM credits

Cytology Seminar

Interactive Microscopy
Wednesday, May 22, 2019
(*separate fee, limited enrollment*)

- Highlighted Topics: **Breast, Soft Tissue, GU, GI**
- Henry Moon Lecturer: **Stuart J. Schnitt MD (Breast Pathology)**
- Additional Guest Lecturers:
John Goldblum, MD • Jason Hornick, MD, PhD • Victor Reuter, MD
- **Optional Interactive Lunchtime Tutorials:**
GI Pathology, Hematopathology, Pulmonary Pathology
- **Optional Interactive Evening Multi-headed Microscope Sessions,**
Mission Bay campus:
Neuropathology, Gynecologic Pathology

35th Annual
**Current Issues in
Anatomic Pathology**
May 23-25, 2019



This annual course addresses a wide range of topics in anatomic pathology, and explores new and evolving areas in the diagnosis and analysis of disease. It aims to provide the latest practical and theoretical information that will aid the practicing pathologist in solving those problems most often encountered in the anatomic pathology laboratory. An audience response system will facilitate questions and discussion. Participants will be able to register for either the entire three-day meeting or for any combination of individual one-day blocks.

OBJECTIVES

The principal objective of this activity is to identify areas of diagnostic difficulties and challenges in everyday surgical pathology and cytopathology practice, and to provide expert insight on selected topics through different educational formats. Educational experience is further enhanced through collegial contact and one-on-one interaction throughout the course. As identified through recent publications and other data gathering efforts, the topics selected each year reflect areas in which substantial information and progress has been made. The topics of discussion also focus on areas in which there is significant difficulty in interpretation of pathological features. In general terms, we expect that at the end of this course, the participants will be able to:

- reduce occurrence of common mistakes and pitfalls in the diagnosis of genitourinary, breast, gynecological, gastrointestinal, hepatobiliary, hematolymphoid, pulmonary, and soft tissue diseases in everyday surgical pathology;
- improve diagnostic accuracy with mimickers of specific diseases in each specialty;
- interpret special studies that will allow easier differential diagnosis;
- improve ability to identify the pertinent histopathological characteristics of diseases to allow unequivocal diagnosis;
- use new and additional components of the pathology report to improve its clinical value;
- integrate the recent changes/modifications in the pathological classification of diseases or lesions.

2019

Cytology Seminar

Wednesday, May 22, 2019

CYTOLOGY SEMINAR (SFVAMC, Bldg. 2, Floor 3, Anatomic Pathology)

Enrollment in this seminar is limited to **18 persons** on a first-come, first-served basis. The seminar will be held on the UCSF San Francisco VA Medical Center campus.

Shuttle service will be provided between the InterContinental Hotel, San Francisco and the San Francisco VA Medical Center.

Seminar Registration Fee: **\$325**. Enrollment limited to 18 persons.

Please call the registration office (415-476-5808) to verify space is available before sending payment for the Cytology Seminar.

FACULTY

Ronald Balassanian, MD Associate Professor of Pathology, UCSF

Sarah Calkins, MD Assistant Professor of Pathology, UCSF

Elham Khanafshar, MD, MS Professor of Pathology, UCSF

Vighnesh Walavalkar, MD Assistant Professor of Pathology, UCSF

Course Chair: **Laura Tabatabai, MD** Professor of Pathology, UCSF

EDUCATIONAL OBJECTIVES

The seminar is designed to present the audience a hands-on experience in diagnostic problems in everyday cytopathology practice, and an update on recent developments in the use of special techniques in cytopathology. At the end of the cytopathology course, the learner will be able to identify common problem areas in cytopathology practice, recognize potential pitfalls and develop a differential diagnosis and a management plan. The learner will be able to identify the practical benefit of special techniques.

SEMINAR SCHEDULE - WEDNESDAY MAY 22, 2019

7:30 am	Shuttle Departs from InterContinental Hotel, San Francisco (Howard Street)	
8:10	Registration, Coffee, and Greetings (Rm 344)	
8:30	CONCURRENT SESSIONS	
	A. EUS- and EBUS-Guided FNA Biopsies: A Collection of Interesting Cases (Rm 343)	Vighnesh Walavalkar, MD
	B. Fine Needle Aspiration Biopsy of the Breast (Rm 253)	Ronald Balassanian, MD
10:00	Break (Rm 344)	
10:20	CONCURRENT SESSIONS	
	A. Fine Needle Aspiration Biopsy of the Breast (Rm 343)	Ronald Balassanian, MD
	B. EUS- and EBUS-Guided FNA Biopsies: A Collection of Interesting Cases (Rm 253)	Vighnesh Walavalkar, MD
11:50	Lunch provided (Rm 344)	
12:45 pm	CONCURRENT SESSIONS	
	A. Current Issues in Fluid Cytology (Rm 343)	Elham Khanafshar, MD, MS
	B. Challenges in Salivary Gland Cytology (Rm 253)	Sarah Calkins, MD
2:15	Break (Rm 344)	
2:35	CONCURRENT SESSIONS	
	A. Challenges in Salivary Gland Cytology (Rm 343)	Sarah Calkins, MD
	B. Current Issues in Fluid Cytology (Rm 253)	Elham Khanafshar, MD, MS
4:15 pm	Shuttle Departs for InterContinental Hotel, San Francisco (Howard Street)	

WEDNESDAY, MAY 22, 2019

Cytology Seminar – Limited registration, separate fee required.

THURSDAY, MAY 23, 2019

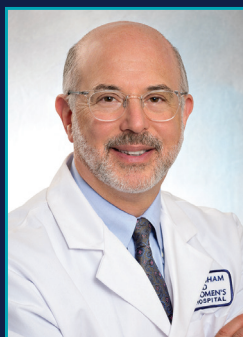
7:30 am	Registration, Continental Breakfast, and Poster Session	
8:20	Introductory Remarks and Welcome	Linda Ferrell, MD and Joseph Rabban, MD, MPH
8:30	Bone Pathology for the Surgical Pathologist	Andrew Horvai, MD, PhD
9:15	Common Morphologic Patterns in Soft Tissue Tumors (Part 1)	John Goldblum, MD
10:00	Coffee Break	
10:20	Common Morphologic Patterns in Soft Tissue Tumors (Part 2)	John Goldblum, MD
11:10	An Update on Gastrointestinal Stromal Tumors: From KIT to Succinate Dehydrogenase	Jason Hornick, MD, PhD
12:15 - 1:15 pm	Optional Lunch Tutorial A: Problematic Cases on the GI Service Or Lunch on Own	Grace Kim, MD
1:30	Next-Generation Immunohistochemistry for Soft Tissue Tumors: From Differentiation to Molecular Genetics	Jason Hornick, MD, PhD
2:20	A Practical Approach to Well-Differentiated Adipocytic Tumors	Andrew Horvai, MD, PhD
3:05	Coffee Break	
3:25	Hematopoietic Neoplasms Presenting as Soft Tissue Tumors	Karthik Ganapathi, MD, PhD
4:10	Near Neural Neoplasms: Partially Neurocristic Tumors and Other Considerations in Their Differential Diagnosis	Timothy McCalmont, MD
5:00 pm	Adjourn	
Optional Interactive Evening Multi-headed Microscope Sessions, Mission Bay campus (Limited registration, separate fee required)		
5:30	Transportation Departs from hotel lobby to Mission Bay Campus Pathology Department	
6:00	Approach to Intraoperative Diagnosis in Surgical Neuropathology	Melike Pekmezci, MD
6:00	A Practical Approach to Everyday Challenges In Endometrial Biopsies	Rebecca Wolsky, MD
7:30 pm	Transportation back to hotel.	

FRIDAY, MAY 24, 2019

7:30 am	<i>Continental Breakfast and Poster Session</i>	
8:30	Triple Negative Breast Tumors: Histologic Evaluation Still Matters	Yunn-Yi Chen, MD, PhD
9:15	Spindle Cell Lesions of the Breast	Gregor Krings, MD, PhD
10:00	<i>Coffee Break</i>	
10:20	The Interface Between Breast and Skin Pathology	Philip LeBoit, MD
11:10	Problematic Issues in Breast Core Needle Biopsies	Stuart Schnitt, MD
12:15 - 1:15 pm	Optional Lunch Tutorial B: EBV-Positive B-Cell Lymphoproliferative Disorders Or Lunch on Own	Karthik Ganapathi, MD, PhD

FRIDAY, MAY 24, 2019 *continued*

1:30	Myoepithelial Lesions of the Breast	Poonam Vohra, MD
2:15	HER2 Testing: New Interpretation Guidelines Make Your Job Harder and Easier	James Grenert, MD, PhD
3:00	<i>Coffee Break</i>	
3:20	Practical Approach to Mucinous Lesions of the Breast	Yunn-Yi Chen, MD, PhD
4:00	HENRY MOON LECTURE: The Continuing Dilemma of Ductal Carcinoma in Situ	Stuart Schnitt, MD
5:00 - 7:00 pm	Wine & Cheese Reception <i>InterContinental Hotel, SF – 5th Floor Foyer</i>	



HENRY MOON LECTURER
Stuart J. Schnitt, MD

Stuart J. Schnitt, MD is the Chief of Breast Oncologic Pathology for the Dana-Farber/Brigham and Women's Cancer Center, Associate Director of the Dana-Farber Cancer Institute/Brigham and Women's Hospital Breast Oncology Program, co-leader of the Dana Farber Harvard Cancer Center Breast Program, Senior Pathologist at Brigham and Women's Hospital, a Professor of Pathology at Harvard Medical School and an internationally recognized expert in breast pathology.

Dr. Schnitt did his internship and residency in Anatomic and Clinical Pathology at Beth Israel Hospital in Boston followed by a fellowship in surgical pathology, also at Beth Israel Hospital. He was a faculty member in the Beth Israel Hospital/Beth Israel Deaconess Medical Center Department of Pathology from 1984–2017, including 11 years as Director of Anatomic Pathology and subsequently Vice Chair for Anatomic Pathology. He has published over 340 original articles, review articles, editorials, commentaries, and book chapters, primarily in the area of breast diseases. He has authored a popular breast pathology textbook entitled “Biopsy Interpretation of the Breast”, now its third edition. The first two editions of this book were also published in Chinese. In addition, he is one of the editors of the 4th Edition of the “World Health Organization Classification of Tumours of the Breast”, published in 2012 and is serving as an editor of the upcoming 5th Edition of the “World Health Organization Classification of Tumours of the Breast”.

Dr. Schnitt is a Past President of the United States and Canadian Academy of Pathology (2010–2011). Other notable honors include the Arthur Purdy Stout Society of Surgical Pathologists Annual Prize (1999), the Albany Medical College Distinguished Alumnus award (2014), the Lynn Sage Distinguished Lecturer (2014), the Maude Abbot Lecture at the United States and Canadian Academy of Pathology Annual Meeting (2016), and the United States and Canadian Academy of Pathology F.K. Mostofi Distinguished Service Award (2018). He is particularly proud to have been involved in the training of 37 breast pathology fellows since 1995. He has lectured extensively around the world. His research interests and contributions to our understanding of benign breast diseases and breast cancer have been broad, but have largely focused on risk factors for local recurrence in patients with invasive breast cancer and ductal carcinoma in situ treated with breast conserving therapy, benign breast disease and breast cancer risk, and stromal-epithelial interactions in breast tumor progression. In recognition of his accomplishments in the field of breast pathology, we are pleased to welcome him as our 2019 Henry Moon Lecturer.

ACCREDITATION

The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

MAP19001A – Current Issues in Anatomic Pathology UCSF designates this live activity for a maximum of **23.25 AMA PRA Category 1 Credits™**. The live course is accredited for **19.25** with four optional sessions at **1.00** credit each. Physicians should claim only the credit commensurate with the extent of their participation in the activity. This Activity meets the American Board of Pathology's Maintenance of Certification (MOC) requirements for Part II (CME and SAMs) lifelong learning. Participants in MOC may earn up to **23.25** SAM credits.

This CME activity meets the requirements under California Assembly Bill 1195, continuing education and cultural and linguistic competency.

MAP19001B – Cytology Seminar UCSF designates this live activity for a maximum of **6.00 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This CME activity meets the requirements under California Assembly Bill 1195, continuing education and cultural and linguistic competency.

SATURDAY, MAY 25, 2019

7:30 am	<i>Continental Breakfast and Poster Session</i>	
8:30	Superficial Bladder Tumors and Mimics	Victor Reuter, MD
9:00	Challenging Cases in Urologic Pathology	Bradley Stohr, MD, PhD
9:50	<i>Coffee Break</i>	
10:10	Differential Diagnosis of Renal Neoplasms, Including Newly Recognized Entities	Victor Reuter, MD
11:10	Intraductal Lesions of the Prostate Gland and their Clinical Significance	Jeffrey Simko, MD, PhD
12:15 - 1:15 pm	Optional Lunch Tutorial C: Lung Nodules: Less Common Tumors and Mimics of Malignancy <i>Or Lunch on Own</i>	Anatoly Urisman, MD, PhD
1:30	Gastrointestinal and Hepatic Lymphoma Diagnosis: Common Questions from the UCSF GI-Hepatobiliary Consultation Service	Ryan Gill, MD, PhD
2:10	Intraepithelial Lymphocytes in the Gastrointestinal Tract: To Celiac Disease and Beyond	Soo-Jin Cho, MD, PhD
2:50	<i>Coffee Break</i>	
3:10	LAMNs, HAMNs and Other Confusing Appendiceal Lesions: Updates from the 2019 WHO	Sarah Umetsu, MD, PhD
3:50	Liver Tumors: Key Updates from 2019 WHO Blue Book	Sanjay Kakar, MD
4:30 pm	<i>Adjourn</i>	

GENERAL INFORMATION

Advance registration closes one (1) business day prior to start of course.

HOW TO ENROLL

Current Issues in Anatomic Pathology (MAP19001A) – Registration Fees:

\$855	Physicians
\$805	Nurses/Advanced Health Practitioners
\$460	Residents/Fellows

Single Day Rate:

\$350	Physicians
\$325	Nurses/Advanced Health Practitioners
\$175	Residents/Fellows

Lunch Tutorials - \$95/each (includes lunch, limited enrollment)

Evening Tutorials - \$135/each (includes snack, limited enrollment)

Cytology Seminar (MAP19001B)*

Registration Fees:

\$325	Physicians
	Nurses/Advanced Health Practitioners
	Residents/Fellows

*Enrollment limited to 18 – enroll online or by phone only at cme.ucsf.edu or call (415) 476-5808 to verify that space is available. Do not mail or fax a registration for the Cytology seminar.

Payment can be made by Visa, MasterCard, AmEx or check.

REGISTER VIA

Online: cme.ucsf.edu

Mail: Complete course registration form and send with payment to:
UCSF Office of CME
3333 California Street, Suite 450
San Francisco, CA 94118

Fax: Fax completed registration form to: (415) 502-1795 (be sure to include your credit card number)

Phone: To register by phone or to inquire about registration status, please call UCSF's CME Registration Office at (415) 476-5808.

Please check our website for up-to-date information on the course: cme.ucsf.edu

ON-SITE REGISTRATION

Generally we are able to accommodate on-site registration at our courses however pre-registration is preferred to ensure that we have adequate course materials.

REFUND POLICY

Cancellations received in writing before **May 17, 2019** will be refunded, less a \$75 administrative fee. No refunds will be made on cancellations received after that date.

CONFERENCE LOCATION

Enjoy San Francisco's renowned attractions such as the historic cable cars, shopping in Union Square, or visit San Francisco's culinary hub at the Ferry Building. **InterContinental San Francisco** is just steps from the Museum district.

A block of guestrooms has been reserved at the special UCSF conference rate of **\$249/night**. You are urged to make your reservations early. The cut-off date is **April 30, 2019**, or until the group room block is filled. After this date, rooms will be provided on a space-available basis only.

To make hotel reservations on-line, go to cme.ucsf.edu and click on the hotel link in the Travel & Lodging section of the course webpage. If you prefer to telephone in your reservation, call 1-415-394-1111 and identify yourself as a member of this UCSF conference to receive the special rate.

By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable.

AIR TRANSPORTATION AND RENTAL CAR

UCSF has negotiated special fares with airlines and car rental agencies. Please visit the TRAVEL AND LODGING section on the course webpage at cme.ucsf.edu for more information and discount codes.

REGISTER TODAY!

For more information or to register online visit our website at cme.ucsf.edu
You may also reach us by calling the Office of Continuing Medical Education at
(415) 476-4251 or emailing info@ocme.ucsf.edu.

UPCOMING COURSES: SAVE THE DATE!

Cytology Seminar: May 20, 2020
Current Issues in Anatomic Pathology: May 21-23, 2020

Parc 55 Hotel, San Francisco
55 Cyril Magnin Street • San Francisco, CA 94102

Cytology Seminar: May 26, 2021
Current Issues in Anatomic Pathology: May 27-29, 2021

Parc 55 Hotel, San Francisco
55 Cyril Magnin Street • San Francisco, CA 94102



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Recycled Paper

COURSE CHAIRS

University of California, San Francisco

Linda Ferrell, MD
Professor Emerita of Pathology

Joseph Rabban, MD, MPH
Professor of Pathology

Laura Tabatabai, MD
Professor of Pathology

Sarah Umetsu, MD, PhD
Assistant Professor of Pathology

Charles Zaloudek, MD
Professor of Pathology

GUEST FACULTY

John Goldblum, MD
Chair, Department of
Anatomic Pathology
Cleveland Clinic
Cleveland, OH

Jason Hornick, MD, PhD
Professor of Pathology
Harvard Medical School
Director of Surgical Pathology
and Immunohistochemistry
Brigham & Women's Hospital
Boston, MA

GUEST FACULTY (CONT'D)

Victor Reuter, MD
Vice Chair, Department of Pathology
Director, Genitourinary Pathology
Director, Genitourinary Pathology
Fellowship; Director, Pathology
Core Facility, Memorial Sloan
Kettering Cancer Center
New York, NY

Stuart Schnitt, MD
Chief, Breast Oncologic Pathology
Dana-Farber/Brigham and Women's
Cancer Center; Associate Director,
Dana-Farber Cancer Institute-
Brigham and Women's Hospital
Breast Oncology Program
Professor of Pathology
Harvard Medical School
Boston, MA

COURSE FACULTY

University of California, San Francisco

Yunn-Yi Chen, MD, PhD
Professor of Pathology

Soo-Jin Cho, MD, PhD
Assistant Professor of Pathology

Karthik Ganapathi, MD, PhD
Associate Professor of Laboratory
Medicine

Ryan Gill, MD, PhD
Professor of Pathology

James Grenert, MD, PhD
Professor of Pathology

Andrew Horvai, MD, PhD
Professor of Pathology

COURSE FACULTY (CONT'D)

Sanjay Kakar, MD
Professor of Pathology

Grace E. Kim, MD
Professor of Pathology

Gregor Krings, MD, PhD
Assistant Professor of Pathology

Philip LeBoit, MD
Professor of Pathology and
Dermatology

Timothy McCalmont, MD
Professor of Pathology and
Dermatology

Melike Pekmezci, MD
Assistant Professor of Pathology

COURSE FACULTY (CONT'D)

Jeffry Simko, MD, PhD
Professor of Pathology

Bradley A. Stohr, MD, PhD
Associate Professor of Pathology

Sarah Umetsu, MD, PhD
Assistant Professor of Pathology

Anatoly Urisman, MD, PhD
Assistant Professor of Pathology

Poonam Vohra, MD
Associate Professor of Pathology

Rebecca Wolsky, MD
Assistant Professor of Pathology

REGISTRATION

35th Annual Current Issues in Anatomic Pathology (MAP19001A)

May 23–25, 2019 • **NEW!** InterContinental Hotel, San Francisco, CA

Cytology Seminar (MAP19001B)

May 22, 2019 • San Francisco VA Medical Center

Mail to: UCSF Office of CME
3333 California Street
Suite 450
San Francisco, CA 94118

Online registration: cme.ucsf.edu
Registration Information: 415-476-5808
Course Information: 415-476-4251
Fax: 415-502-1795

☐ Dr. ☐ Ms. ☐ Mr. ☐ Mrs. ☐ Mx.

LAST NAME FIRST M.I.

DEGREE SPECIALTY

ADDRESS

CITY STATE ZIP

DAYTIME PHONE FAX

EMAIL

Address Label Code Letter (See address label: example, A, B, C, D, etc.)

Would you like to be on our priority email list? ☐ Yes ☐ No

Date of birth to be used as OCME registrant number: ____ / ____ / X X
MONTH DAY

☐ Please indicate if you have any special needs:

REGISTRATION FEES

- ☐ **\$855** Physicians
☐ **\$805** Nurses/Advanced Health Practitioners
☐ **\$460** Residents/Fellows

DAY RATE

- ☐ **\$350** Physicians
☐ **\$325** Nurses/Advanced Health Practitioners
☐ **\$175** Residents/Fellows

LUNCH TUTORIALS: \$95 each

Includes lunch. Enrollment limited to 25.

Choose from:

- ☐ **A** Thursday 5/23/19
☐ **B** Friday 5/24/19
☐ **C** Saturday 5/25/19

☐ Check enclosed payable to UC Regents

☐ Please charge my credit card: ☐ Visa ☐ MasterCard ☐ AmEx for \$

CARD # EXPIRATION DATE

NAME ON CARD (PLEASE PRINT) AUTHORIZED SIGNATURE

Refund Policy: Cancellations received in writing before **May 17, 2019** will be refunded, less a \$75 administrative fee. No refunds will be made on cancellations received after that date.

Please check our website for up-to-date information on the course: cme.ucsf.edu

Hotel InterContinental
888 Howard Street
San Francisco, CA 94103
(415) 616-6500
www.intercontinentalsanfrancisco.com

EVENING MICROSCOPE TUTORIALS: \$135

Includes snack. Enrollment limited. Enroll online or by phone only.

- ☐ **Tutorial 1:** Thursday, 5/23/19
Approach to Intraoperative Diagnosis in Surgical Neuropathology or
☐ **Tutorial 2:** Thursday, 5/23/19
A Practical Approach to Everyday Challenges In Endometrial Biopsies

CYTOLOGY SEMINAR: \$325

Wednesday, 5/22/19

Enrollment limited to 18.

Please enroll online or by phone only.

