

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



University of California
San Francisco

33RD ANNUAL

Current Issues in Anatomic Pathology

Hotel Nikko
San Francisco, California

Thursday - Saturday
May 25-27, 2017



University of California
San Francisco



School of Medicine

Current Issues in Anatomic Pathology

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**Self-Assessment Modules (SAMs) will be offered
for SAM credits meeting MOC Part 2 requirements**

Cytology Seminar

Wednesday, May 24, 2017
(separate fee, limited enrollment)

NEW: Evening Interactive Microscopic Tutorials

(separate fee, limited enrollment)

33RD ANNUAL UCSF

Current Issues in Anatomic Pathology

May 25-27, 2017

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 a 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:

- reduce occurrence of common mistakes and pitfalls in the diagnosis of genitourinary, breast, gynecological, gastrointestinal, hepatobiliary, hematolymphoid, pulmonary, and soft tissue diseases (see program for specific diseases in the current course) 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.



Current Issues in Anatomic Pathology Cytology Seminar

Wednesday, May 24, 2017

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 Hotel Nikko and the San Francisco VA Medical Center.

Seminar Registration Fee: **\$315**. Enrollment limited to 18.

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*

Gioia Iezza, MD *Associate Professor of Pathology*

Britt-Marie Ljung, MD *Professor Emerita of Pathology*

Poonam Vohra, MD *Assistant Professor of Pathology*

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

EDUCATIONAL OBJECTIVES

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.

WEDNESDAY, MAY 24, 2017

Seminar Schedule

7:30 am	<i>Shuttle Departs from Hotel Nikko</i>	
8:10 am	<i>Registration, Coffee, and Greetings (Rm 344)</i>	
8:30 am	CONCURRENT SESSIONS	
	A. Thyroid FNA: Focus on Difficult Cases (Rm 343)	Britt-Marie Ljung, MD
	B. FNA Cytology of Interesting and Challenging Deep-seated Lesions (Rm 253)	Gioia Iezza, MD
10:00 am	<i>Break (Rm 344)</i>	
10:20 am	CONCURRENT SESSIONS	
	A. FNA Cytology of Interesting and Challenging Deep-seated Lesions (Rm 343)	Gioia Iezza, MD
	B. Thyroid FNA: Focus on Difficult Cases (Rm 253)	Britt-Marie Ljung, MD
11:50 am	<i>Lunch provided (Rm 344)</i>	
12:45 pm	CONCURRENT SESSIONS	
	A. Urinary Cytology: The Paris System (Rm 343)	Poonam Vohra, MD
	B. Lymph Node FNA Cytology (Rm 343)	Ronald Balassanian, MD
2:15 pm	<i>Break (Rm 344)</i>	
2:35 pm	CONCURRENT SESSIONS	
	A. Lymph Node FNA Cytology (Rm 343)	Ronald Balassanian, MD
	B. Urinary Cytology: The Paris System (Rm 253)	Poonam Vohra, MD
4:15 pm	<i>Shuttle Departs for Hotel Nikko</i>	

This year's Seminar is dedicated in honor of Dr. Britt-Marie Ljung's years of service to the field of Cytopathology.

WEDNESDAY, MAY 24, 2017

Cytology Seminar – Separate fee required. Limited registration.

THURSDAY, MAY 25, 2017

7:30 am	<i>Registration, Continental Breakfast, and Poster Session</i>	
8:20	Introductory Remarks and Welcome	Linda Ferrell, MD and Joseph Rabban, MD, MPH
8:30	Epithelial Kidney Tumors: New Entities and Diagnostic Challenges	David Grignon, MD
9:15	Application of Immunohistochemistry to Challenging Urologic Pathology Cases	Bradley Stohr, MD, PhD
10:00	<i>Break</i>	
10:20	The Critical Role of the Pathologist in the Management of Bladder Cancer	David Grignon, MD
11:10	Grading Prostate Cancer: Current Changes and Refinements	Jeffry Simko, MD, PhD
12:00 pm	<i>Lunch on own</i>	
12:15 - 1:15 pm	LUNCH TUTORIALS – (separate fee; limited enrollment)	
	TUTORIAL A: Problem Cases from the UCSF Gastrointestinal and Hepatobiliary Pathology Consult Service	Ryan Gill, MD, PhD
	TUTORIAL B: Potpourri of Malignant Thyroid Lesions	Elham Kahanafshar, MD
1:30	Problematic Endometrial Biopsies	Joseph Rabban, MD, MPH
2:20	The Double-Edged Sword of Immunostains in Diagnosis of Breast Pathology	Yunn-Yi Chen, MD, PhD
3:05	<i>Break</i>	
3:25	New Immunohistochemical Biomarkers in Surgical Neuropathology	Arie Perry, MD
4:10	A Histological Approach to Interstitial Lung Disease - Patterns and Cases	Kirk Jones, MD
5:00 pm	<i>Adjourn</i>	
	NEW Interactive tutorials at Mission Bay campus	
6:00 - 7:30 pm	MICROSCOPE TUTORIALS – (separate fee; limited enrollment)	
	Benign Ovarian Neoplasms that Mimic Malignancies....and Vice Versa	Joseph Rabban, MD, MPH
	Problematic Breast Core Biopsies	Yunn-Yi Chen, MD, PhD

*UCSF Mission Bay Pathology Department**

5:15pm *Shuttle Departs Hotel Nikko*

7:45pm *Shuttle Departs Mission Bay*

* - Note that you **MUST** take the shuttle with the group in order to get access to the building

FRIDAY, MAY 26, 2017

7:30 am	<i>Continental Breakfast and Poster Session</i>	
8:30	Pitfalls in Gastrointestinal and Hepatic Pathology: Mistakes Made and Lessons Learned	Laura Lamps, MD
9:20	Early Neoplasms of the Upper GI Tract: Classification, Clinical Significance and Management	Gregory Lauwers, MD, PhD
10:10	<i>Break</i>	
10:30	GCCs and LAMNs: Wading Through the Alphabet Soup in the Appendix	Sanjay Kakar, MD
11:25	Tumor Budding in Colorectal Carcinoma: What, Why, and How	Soo-Jin Cho, MD, PhD
12:00 pm	<i>Lunch on own</i>	

program

FRIDAY, MAY 26, 2017 *continued*

12:15 - 1:15 pm	LUNCH TUTORIALS – (separate fee; limited enrollment)	
	TUTORIAL C: Update on Molecular Microbiology Testing for Diagnosis of Infectious Disease	Steve Miller, MD, PhD
	TUTORIAL D: Cases in Salivary Gland Neoplasms: Application of a Systematic and Practical Approach	Sarah M. Calkins, MD
1:30	Pitfalls in the Diagnosis of Medical Liver Disease with Two Concurrent Etiologies	Linda Ferrell, MD
2:20	Gastric Polyps: Diagnosis and Management	Gregory Lauwers, MD, PhD
3:10	<i>Break</i>	
3:30	Select Problems in Cystic Pancreatic Lesions	Grace Kim, MD
3:55	HENRY MOON LECTURE: Emerging Infections: Historical Perspectives, Precipitating Factors, and Pathologic Diagnosis	Laura Lamps, MD
5:00 - 7:00 pm	Wine & Cheese Reception – Hotel Nikko Golden Gate Room, 25th Floor	

SATURDAY, MAY 27, 2017

8:00 am	<i>Continental Breakfast</i>	
8:30	WHOse new in Thyroid Gland Pathology?	Lester Thompson, MD
9:20	An Approach to the Diagnosis of Salivary Gland Tumors	Richard Jordan, DDS, PhD
10:10	<i>Break</i>	
10:30	2017 WHO Head and Neck: Update on Selected Topics	Lester Thompson, MD
11:20	HPV Testing in Head and Neck Cancer	Annemieke van Zante, MD, PhD
12:00	<i>Lunch on own</i>	
12:15 - 1:15 pm	LUNCH TUTORIALS – (separate fee; limited enrollment)	
	TUTORIAL E: Clinical Cases in Laboratory Hematopathology	Scott C. Kogan, MD
	TUTORIAL F: Neoplastic Lesions of the Upper GI and Liver	Won-Tak Choi, MD, PhD
1:30	The ABCs of Non-neoplastic Joint Disease: Arthritis, Bacteria and Crystals	Andrew Horvai, MD, PhD
2:15	Update on Selected Topics in Endothelial Neoplasia	Andrew Folpe, MD
3:00	<i>Break</i>	
3:20	Nerve Sheath and Melanocytic Tumors of Soft Tissue	Andrew Folpe, MD
4:10	Neoplastic Joint Disease	Andrew Horvai, MD, PhD
4:45 pm	<i>Adjourn</i>	



HENRY MOON LECTURER

Dr. Laura Webb Lamps, MD is the Godfrey D. Stobbe Professor of Gastrointestinal Pathology at the University of Michigan Department of Pathology, and Patient Safety Officer for the University of Michigan Hospital. Dr. Lamps, received her BS degree from Davidson College, followed by her MD from Vanderbilt University in 1992. She completed her pathology training at Vanderbilt, and joined the faculty at the University of Arkansas in 1998, where she served as Professor of Pathology and Vice Chair for Academic Affairs as recently as January 2017.

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.

MAP17001A:

UCSF designates this live activity for a maximum of **23.50 AMA PRA Category 1 Credits™**. 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 **19.00 SAM credits**. This CME activity meets the requirements under California Assembly Bill 1195, continuing education and cultural and linguistic competency.

MAP17001B:

UCSF designates this live activity for a maximum of **6.25 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.

GENERAL INFORMATION

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

HOW TO ENROLL

Current Issues in Anatomic Pathology

(MAP17001A) Registration Fees:

\$845	Physicians
\$795	Allied Health Professionals
\$450	Non-UCSF Residents/Fellows

Day Rate:

\$300	Physicians
\$275	Allied Health Professionals
\$150	Physicians-in-Training

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

Evening Tutorials - \$125/each (limited enrollment)

Cytology Seminar (MAP17001B)*

Registration Fees:

\$315	Physicians;
	Allied Health Professionals;
	Physicians-in-Training

*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 Continuing Medical Education
P.O. Box 45368
San Francisco, CA 94145-0368

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 19, 2017** 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. **The Hotel Nikko** is just steps from Union Square and the Theatre District. A block of guestrooms has been reserved at the special UCSF conference rate of **\$279/night**. You are urged to make your reservations early. The cut-off date is **April 26, 2017**, 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.

RENTAL CAR

Hertz is offering special rates for participants of this conference; simply call (800) 654-2240 and refer to convention number #03BW0136 or call your travel agent. You may also make reservations at www.Hertz.com. Advance reservations are recommended.

AIR TRANSPORTATION

UCSF has negotiated special fares with United Airlines for our course attendees. You may use the following tour codes to book on your own:

United – www.united.com Code: ZX47922379

Dr. Lamps is a renowned academic pathologist and educator, and a leader in the fields of gastrointestinal, hepatic, and infectious disease pathology. She has received multiple teaching awards, and has been invited as a visiting professor or course faculty at over 60 institutions throughout worldwide. She has authored numerous papers and abstracts, particularly in her primary area of interest, the

study of infectious diseases of the liver and GI tract. She is the co-author or author of several major pathology textbooks and numerous book chapters. She is also one of four editors of the upcoming new edition of Rosai and Ackerman's Surgical Pathology. Until this past March, she also served as the chair of the United States and Canadian Academy of Pathology Education Committee.

33RD Annual Current Issues in Anatomic Pathology

MAP17001A

May 25-27, 2017 • Hotel Nikko, San Francisco, CA

Cytology Seminar

MAP17001B

May 24, 2017 • San Francisco VA Medical Center

Mail to : UCSF Office of CME
P.O. Box 45368
San Francisco, CA 94145-0368
Fax: (415) 502-1795

Online registration: cme.ucsf.edu
Registration Information: (415) 476-5808
Course Information: (415) 476-4251

☐ Dr. ☐ Ms. ☐ Mr. ☐ Mrs.

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

- ☐ **\$845** Physicians
- ☐ **\$795** Allied Health Professionals
- ☐ **\$450** Physicians-in-Training

Day Rate

- ☐ **\$300** Physicians
- ☐ **\$275** Allied Health Professionals
- ☐ **\$150** Physicians-in-Training

Lunch Tutorials \$95 each
(includes lunch) Enrollment limited to 25

Choose from:

- ☐ **A** ☐ **B** Thursday 5/25
- ☐ **C** ☐ **D** Friday 5/26
- ☐ **E** ☐ **F** Saturday 5/27

Evening Microscope Tutorials: \$125

(Enrollment limited – Enroll online or by phone only)

- ☐ **Tutorial 1: Thursday 5/25** Benign Ovarian Neoplasms that Mimic Malignancies...and Vice Versa , OR
- ☐ **Tutorial 2: Thursday, 5/25** Problematic Breast Core Biopsies

Cytology Seminar: \$315

(Enrollment limited to 18 – please enroll online or by phone only)

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 the before **May 19, 2017** 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**

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San Francisco, CA 94102
(800) 248-3308 or (415) 394-1111
www.hotelnikkosf.com





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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.

34th Current Issues in Anatomic Pathology

May 24-26, 2018

Hotel Nikko, San Francisco



0569
University of California,
San Francisco
Office of CME
3333 California Street
Suite 450
San Francisco, CA
94143-0742

COURSE CHAIRS

University of California, San Francisco

Linda D. Ferrell, MD

Professor Emerita of Pathology

Joseph Rabban, MD, MPH

Professor of Pathology

Laura Tabatabai, MD

Professor of Pathology

Charles Zaloudek, MD

Professor of Pathology

GUEST FACULTY

Laura Lamps, MD

Godfrey D. Stobbe Professor
of Gastrointestinal Pathology
Department of Pathology
University of Michigan
Ann Arbor, MI

Andrew L. Folpe, MD

Consultant, Professor of Laboratory
Medicine and Pathology
Director, Bone and Soft Tissue
Pathology Fellowship

David J. Grignon, MD, FRCP(C)

Centennial Professor
Vice Chairman, Clinical Programs,
Department of Pathology and
Laboratory Medicine
Indiana University
School of Medicine
Indianapolis, IN

Gregory Lauwers, MD, PhD

Professor of Oncologic Sciences,
Morsani College of Medicine,
University of South Florida
H. Lee Moffitt Cancer Center
& Research Institute
Tampa, FL

GUEST FACULTY (CONT'D)

Lester D. Thompson, MD

Pathology Department
Kaiser Permanente Woodland Hills
Medical Center
Woodland Hills, CA

COURSE FACULTY

University of California, San Francisco

Sarah M. Calkins, MD

Assistant Professor of Pathology

Yunn-Yi Chen, MD, PhD

Professor of Pathology

Soo-Jin Cho, MD, PhD

Assistant Professor of Pathology

Won-Tak Choi, MD, PhD

Assistant Professor of Pathology

Linda Ferrell, MD

Professor Emerita of Pathology

Ryan Gill, MD, PhD

Associate Professor of Pathology

Andrew Horvai, MD, PhD

Professor of Pathology

Kirk Jones, MD

Professor of Pathology

Richard Jordan, DDS, PhD

Professor of Orofacial Sciences &
Pathology

Sanjay Kakar, MD

Professor of Pathology

Elham Khanafshar, MD

Associate Professor of Pathology

Grace Kim, MD

Professor of Pathology

Scott C. Kogan, MD

Professor of Laboratory Medicine

COURSE FACULTY (CONT'D)

Steve Miller, MD, PhD

Associate Professor of
Laboratory Medicine

Arie Perry, MD

Professor of Pathology

Joseph Rabban, MD, MPH

Professor of Pathology

Jeffrey Simko, MD, PhD

Professor of Pathology

Bradley Stohr, MD, PhD

Assistant Professor of Pathology

Laura Tabatabai, MD

Professor of Pathology

Annemieke van Zante, MD, PhD

Associate Professor of Pathology

Charles Zaloudek, MD

Professor of Pathology

Faculty