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ELEVENTH ANNUAL
UCSF • Stanford

Current Issues in Anatomic Pathology: 2008

**Hotel Nikko
San Francisco**

Cytology Seminar - May 28th



THURSDAY - SATURDAY

May 29-31, 2008

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. A complete course syllabus will be provided for all participants. Participants will be able to register for either the entire three day meeting or for any combination of individual one day blocks.

OVERALL OBJECTIVES:

To identify areas of diagnostic difficulties and challenges in everyday surgical pathology and cytopathology practice, and to provide expert insight on selected topics through didactic lectures, tutorial sessions and interactive reviews. The educational experience is further enhanced through collegial contact, and one on one interactions during the course. The topics selected this year reflect areas in which substantial information and progress has been made as exemplified by the recent publication of guidelines for reporting of surgical specimens in various journals. The topics or discussions also focus on areas in which there is significant difficulty in interpretation of pathological features by the pathologist.

SPECIFIC TOPIC OVERVIEWS:

CYTOPATHOLOGY - 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.

HEAD AND NECK PATHOLOGY - To update and remind the audience about the pertinent and critical aspects of reporting lesions in the glandular structures of the head and neck as well as mucosal pathology that may be unrecognized in daily surgical pathology practice. To provide an update on the diagnostic criteria, reporting standards, and novel markers with associated genetic alterations. To review the critical practical problems encountered in biopsies of the oral mucosa with specific emphasis on the differential diagnosis of fine needle aspirations of the salivary gland masses and correct diagnosis of common and some uncommon neoplasms. To address new discoveries on the genetic alterations associated with the conditions mentioned above.

DERMATOPATHOLOGY - This half day of case-based lectures with audience participation will focus on the appropriate use of ancillary tests in common diagnostic problems in dermatopathology. A separate lecture on cutaneous manifestations of tropical diseases will inform the audience on the geographic distribution and key clinical manifestations of tropical diseases with cutaneous manifestations, and the ever increasing prevalence of tropical diseases in non-tropical settings. The lecture will identify the most common tropical cutaneous diseases that may be biopsied in the returning traveler, allow the listener to recognize the histologic reaction patterns that are associated with these diseases, and identify key histologic features of each infectious organism discussed. A re-cap will highlight the most practical issues and new developments on the recognition of neoplastic and non-neoplastic dermatological disorders that will benefit a practicing surgical pathologist.

PULMONARY PATHOLOGY - This year's named lecture (Carrington Lecture) as well as three other lectures will discuss granulomatous lung disease, eosinophilic lung disease, and current updates and revisions on the classification of the pulmonary neoplasms. The objectives include a significant focus on practical challenges that confound the diagnosis and the use of ancillary techniques for resolving diagnostic difficulties. A brief review of the genetic alterations and studies on the etiology of these enigmatic disease will also be provided.

In addition, a multi-disciplinary approach on pulmonary-renal vasculitic diseases, and the challenges faced of these cases in terms of diagnosis and management will be presented. The lectures will identify helpful features that can allow easier recognition of the challenging cases. A separate lecture will focus on the pertinent revisions in the new (7th edition) AJCC TNM Classification of Lung Cancer, and will aim to provide a practical set of guidelines in the reporting of these tumors. A final lecture will address practically pertinent pathologic patterns of emerging and classical occupational lung diseases, and focus on the increasing environmental challenges and their recognition. The lecture will aim at familiarizing the learners with pathologic patterns which may indicate an occupational cause of the observed pathology.

GENITOURINARY PATHOLOGY - Two separate lectures on diagnosis of minimal prostatic adenocarcinoma, and the mimics of prostatic adenocarcinoma will focus on two of the most challenging topics on practical genitourinary pathology. The lectures will identify helpful features that can allow easier recognition of the challenging cases, provide an algorithm on the use of special studies and also review the most recent developments in tumor markers as well as molecular/genetic insights on prostatic adenocarcinoma. A third lecture will focus on the current advances and important changes in the diagnosis and reporting of bladder neoplasms, and will provide practical insights in the recognition in neoplastic alterations in bladder mucosa. A tutorial will be organized to complement the didactic lectures and to serve as a pre-test to the Friday lectures on this topic.

HEMATOPATHOLOGY - A case oriented approach will be used to discuss common and controversial topics in hematopathology, diagnostic criteria, utility of special studies and the pathophysiological insights gained in recent years. The presentations will also focus on critical pathological features for correct diagnosis and interpretation of nodal, extranodal and marrow proliferations, diagnostic approach and pitfalls in recognizing recognizing these disorders, as well as mimickers of these neoplastic lesions. In addition, a tutorial on extranodal lymphomas and their differential diagnosis will aim at recognizing difficult extranodal lymphomas, and the algorithmic approach for their classification. Special studies and recent advances in genetic and molecular mechanisms that are pertinent to current surgical practice will also be presented.

BREAST PATHOLOGY - The lectures on breast pathology aim at providing the advances that have already significantly impacted the routine practice of tumor classification and prognostication. A lecture will be dedicated to the molecular classification of breast cancer and its practical implications for the general pathologists, followed by update lectures on luminal types of breast cancer and Her-2 positive breast cancers and their clinical relevance. Additional lectures on basal types of breast cancer and prognostic factors in breast cancer will provide updates on new guidelines and helpful markers that surgical pathologists can implement and aid in treatment decisions. The lectures will be followed by discussions addressing problematic issues in discussed areas, advances in recent years, and future expectations.

PANCREATIC PATHOLOGY - The tutorial on pancreatic pathology will focus on interpretation of fine needle aspiration specimens and their histopathologic correlations. The tutorial will also focus on the optimal use of the samples in diagnosis and prognostication. Fine-needle aspiration (FNA) with endoscopic-ultrasound (EUS) guidance is being increasingly employed to evaluate pancreas lesions. This case-based session will provide a practical, pattern-based approach to the cytologic evaluation of pancreatic aspirations and will focus on the cytologic criteria required for the diagnosis of several commonly encountered pancreatic neoplasms. We will review the minimal criteria for a diagnosis of well-differentiated ductal adenocarcinoma, discuss the differential diagnosis of pancreatic cystic neoplasms, and highlight the cytomorphologic differences between endocrine and exocrine pancreatic neoplasms.

Cytology Seminar

May 28, 2008 Enrollment in this seminar is limited to *18 persons* and will be determined on a first-come, first-served basis. The seminar will be held on the University of California, San Francisco campus in rooms HSW-532 and M-557. Shuttle service will be provided between the Hotel Nikko and UCSF.

Seminar Registration Fee: **\$250**

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

CYTOLOGY FACULTY

CYTOLOGY SEMINAR COURSE CHAIR

Z. Laura Tabatabai, MD

Assistant Professor of Pathology
UCSF

FACULTY

Teresa M. Darragh, MD

Professor of Pathology
UCSF

Theodore R. Miller, MD

Professor of Pathology
UCSF

Kristin Jensen, MD

Assistant Professor of Pathology
Stanford University

Erich Schwartz, MD, PhD

Assistant Professor of Pathology
Stanford University

MAY 28, 2008

Seminar Schedule

WEDNESDAY, MAY 28, 2008

- 7:45 am **Shuttle Departs Hotel for UCSF**
- 8:10 am *Registration, Coffee and Greetings*
- 8:30 am **CONCURRENT SESSIONS**
- a. **Microscopic Tutorial: Anal Cytology (HSW-532)**
Teresa M. Darragh, MD
- b. **Microscopic Tutorial: Fluid Cytology (M-557)**
Erich Schwartz, MD, PhD
- 10:00 am *Break*
- 10:15 am **CONCURRENT SESSIONS**
- a. **Microscopic Tutorial: Salivary Gland FNA (HSW-532)**
Theodore R. Miller, MD
- b. **Microscopic Tutorial: Lung FNA (M-557)**
Kristin Jensen, MD
- 11:45 am *Lunch (HSW-532)*
- 12:30 pm **CONCURRENT SESSIONS**
- a. **Microscopic Tutorial: Fluid Cytology (M-557)**
Erich Schwartz, MD, PhD
- b. **Microscopic Tutorial: Anal Cytology (HSW-532)**
Teresa M. Darragh, MD
- 2:00 pm *Break*
- 2:15 pm **CONCURRENT SESSIONS**
- a. **Microscopic Tutorial: Lung FNA (M-557)**
Kristin Jensen, MD
- b. **Microscopic Tutorial: Salivary Gland FNA (HSW-532)**
Z. Laura Tabatabai, MD
- 4:00 pm **Shuttle Departs UCSF for Hotel**

WEDNESDAY, MAY 28

Cytology Seminar – Separate Fee; Enrollment Limited to 18 Persons

THURSDAY, MAY 29

7:30 – 8:20am *Registration and Continental Breakfast*

8:20 – 8:30 **Introduction/Course Overview**

HEAD & NECK PATHOLOGY

8:30 – 9:25	Common Benign Tumors of the Oral Cavity	William Westra
9:25 – 10:20	Common Malignant Tumors of the Oral Cavity	William Westra
10:20 – 10:35	<i>Break</i>	
10:35 – 11:15	Update on FNA of Salivary Gland Tumors	Theodore Miller
11:15 – 12:00pm	Update in the Pathology of Tropical Diseases with Cutaneous Manifestations	Carrie Kovarik

LUNCH TUTORIALS*

12:15 – 1:15	TUTORIAL A: Common Challenges in Prostate Needle Biopsy Interpretation	Jeffrey Simko
12:15 – 1:15	TUTORIAL B: Pulmonary - Renal Vasculitic Syndromes: What Every Pathologist Should Know	Gerald Berry and Neeraja Kambham

**separate fee of \$75 (includes lunch). Limited enrollment.*

12:00 – 1:30 *Lunch on own for other registrants*

DERMATOPATHOLOGY • MODERATOR: SABINE KOHLER

1:30 – 2:00	Important Decisions in Dermatopathology - Case Based Lecture	Sabine Kohler
2:00 – 2:30	Important Decisions in Dermatopathology - Case Based Lecture	Carrie Kovarik
2:30 – 2:45	<i>Break</i>	
2:45 – 3:15	Important Decisions in Dermatopathology - Case Based Lecture	Beth Ruben
3:15 – 3:45	Important Decisions in Dermatopathology - Case Based Lecture	Sadia Saeed
3:45 – 4:15	Important Decisions in Dermatopathology - Case Based Lecture	Uma Sundarm

FRIDAY, MAY 30

7:30 – 8:30 *Continental Breakfast*

GENITOURINARY PATHOLOGY • MODERATOR: JEFFREY SIMKO

8:30 – 9:30	Diagnosis of Minimal Prostatic Adenocarcinoma	Peter Humphrey
9:30 – 10:30	Invasive Urothelial Carcinoma in Transurethral Biopsy Specimens: An Update on Staging Difficulties and Clinically important Variant Forms	Jesse McKenney
10:30 – 10:50	<i>Break</i>	
10:50 – 12:00pm	Mimics of Prostatic Adenocarcinoma	Peter Humphrey

LUNCH TUTORIALS*

12:15 – 1:15	Tutorial C: Extranodal Lymphomas: Non-large Cell Types and Differential	Yasodha Natkunam and Dita Gratzinger
12:15 – 1:15	Tutorial D: Endometrial Biopsies & Curettings: Everyday Problems, Pitfalls, and Under-Recognized Entities	Joseph Rabban

**separate fee of \$75 (includes lunch). Limited enrollment.*

12:00 – 1:30 *Lunch on own for other registrants*

FRIDAY, MAY 30

LUNG PATHOLOGY • MODERATOR: TERI LONGACRE

1:30 – 2:30	Granulomas Large and Small	Henry Tazelaar
2:30 – 3:00	Staging of Lung Carcinoma: Common Problems and Revisions for the New AJCC TNM Classification of Lung Cancer	Kirk Jones
3:00 – 3:15	<i>Break</i>	
3:15 – 3:45	Dying for Work: Pathologic Patterns of Emerging and Classical Occupational Lung Disease	Kirk Jones
3:45 – 5:00	Carrington Presentation Lecture- Eosinophilic Lung Disease	Henry Tazelaar
5:00 – 6:30	<i>Wine & Cheese Reception</i>	

SATURDAY, MAY 31

7:30 – 8:30am *Continental Breakfast*

HEMATOPATHOLOGY • MODERATOR: DANIEL ARBER

8:30 – 9:25	Current Issues in Hematopathology - Case Presentation	Roger Warnke
9:25 – 10:20	Current Issues in Hematopathology - Case Presentation	Joan Etzell
10:20 – 10:35	<i>Break</i>	
10:35 – 11:20	Current Issues in Hematopathology - Case Presentation	Daniel Arber
11:20 – 12:00pm	Molecular Classification of Breast Cancer	Matt Van de Rijn

LUNCH TUTORIALS*

12:15 – 1:15	Tutorial E: Pancreatic Fine Needle Aspiration: Cytomorphology and Histopathologic Correlation	Christina Kong & Reetesh Pai
12:15 – 1:15	Tutorial F: The B-Cell Non-Hodgkins Lymphoma	Patrick Treseler

**separate fee of \$75 (includes lunch). Limited enrollment.*

12:00 – 1:30 *Lunch on own for other registrants*

BREAST PATHOLOGY • MODERATOR: CHARLES ZALOUDEK

1:30 – 2:00	Luminal Types of Breast Cancer	Kristin Jensen
2:00 – 2:40	Her-2 Types of Breast Cancer	Robert West
2:40 – 3:00	<i>Break</i>	
3:00 – 3:30	Basal Types of Breast Cancer	Yunn-yi Chen
3:30 – 4:30	Prognostic Factors in Breast Cancer	Frederick Baehner

CARRINGTON LECTURER

Henry D. Tazelaar, MD

Professor of Pathology at the Mayo Medical School and Vice Chair for Quality and Education at Mayo Clinic Arizona

Dr. Tazelaar graduated from Rush Medical College in 1983 and began his post graduate training at Stanford University Medical Center. In addition to completing his anatomic pathology residency at Stanford, he was an NIH postdoctoral fellow and studied heart and lung transplant pathology with Dr. Margaret Billingham and Dr. Charles Carrington; and completed the surgical pathology fellowship under the direction of Dr. Richard Kempson and Dr. Ronald Dorfman. He joined the staff of the Mayo Clinic in Rochester where he remained until 2005 when he moved to Mayo Arizona.

His research interests are varied and include general surgical pathology, the pathology of heart and lung transplantation including xenotransplantation, and both neoplastic and non-neoplastic lung disease. He has served on multiple editorial boards, was President of the Pulmonary Pathology Society, was a member of the Surgical Pathology Committee of the College of American Pathologists, the Education Committee of the United States and Canadian Academy of Pathology (USCAP) and was recently elected to the Council of the USCAP. He has been an author of over 250 peer reviewed articles, contributor to many textbooks and co-author of one major pulmonary pathology text, Thurlbeck's Pathology of the Lung.

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.

UCSF designates this educational activity for a maximum of 18 AMA PRA Category 1 Credit(s)[™]. Physician should only claim 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

Pre-registration is preferred to ensure that registrants receive a syllabus and CME Certificate at the course.

HOW TO ENROLL

Tuition:	\$610	Physicians
	\$230	Physicians Day Rate*
	\$250	Cytology Seminar
	\$275	Interns/Residents/Fellows
	\$110	Interns/Residents/Fellows Day Rate*
	\$75	Lunch Tutorials

*no online registration for day rates

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

REGISTER VIA:

Online: www.cme.ucsf.edu

Mail: Complete course registration form and send with payment to:
UCSF Office of CME
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: (415) 476-5808

ON-SITE REGISTRATION

Time:	7:30am – 8:20am
Date:	Thursday, May 29, 2008
Place:	Hotel Nikko 222 Mason St., San Francisco, CA, 94102

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

REFUND POLICY

Cancellations received in writing before the first day of the course 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.

CONFERENCE LOCATION (CONT'D.)

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 \$165/night (single or double). You are urged to make your reservations early. The cut off date is May 7, 2008, or until the group room block is filled. After this date, rooms will be provided on a space-available basis only. If you prefer to phone in your reservation, please identify yourself as a member of this conference to receive the special rate.

To make hotel reservations on-line, go to www.hotelnikkosf.com, use the booking code: SSFUCA. If you prefer to telephone in your reservation, call (800) 248-3308, please identify yourself as a member of the UCSF Anatomic Pathology conference to receive the special rate.

By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable. Please take this into consideration when making your accommodation decisions.

RENTAL CAR

Hertz is offering special rates for participants of this conference; simply call 800-654-2240 and refer to identification number #03BW0127, or call your travel agent. You may also make reservations at www.Hertz.com. Advance reservations are recommended.

AIR TRANSPORTATION

Special arrangements have been made with Montgomery Travel. Call (800) 391-2287 or complete the form on the UCSF web page at www.montgomerytravel.com. In addition to offering lower rates than published fares, ticketed passengers may take advantage of the 24 hour emergency service. There is a \$35 service fee.

UCSF has negotiated special fares with American and United Airlines for our course attendees. You may use the following tour codes to book on your own (via phone-in only):

American (800) 433-1790
code: 15273 Secondary code: A0628SS

United (800) 521-4041
code: 510CF, Secondary code: 577LN

UPCOMING COURSE

Diagnostic Update in Women's Cancer Pathology

August 29-30, 2008

San Francisco, CA

general info

11th Annual Current Issues in Anatomic Pathology

May 29-31, 2008

Hotel Nikko, San Francisco

MAP08002/

MAP08001

Cytology Seminar: May 28, 2008

UCSF Parnassus Campus

Mail to : UCSF Office of CME
P.O. Box 45368
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Fax: (415) 502-1795
Registration Information: (415) 476-5808
Course Information: (415) 476-4251
Online Registration: www.cme.ucsf.edu

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Degree Specialty

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

Date of birth to be used as OCME registrant number ____/____/XX
Month Day

Please indicate if you have any special needs: 

Registration Fees (Receipt/Confirmation will be mailed within two to four weeks):

Physicians:

Full Course **\$610**
Thursday, May 29 **\$230**
Friday, May 30 **\$230**
Saturday, May 31 **\$230**

Interns/Residents/Fellows
Full Course **\$275**
Thursday, May 29 **\$110**
Friday, May 30 **\$110**
Saturday, May 31 **\$110**

Lunch Tutorials**
Thursday "A" **\$75**
Thursday "B" **\$75**
Friday "C" **\$75**
Friday "D" **\$75**
Saturday "E" **\$75**
Saturday "F" **\$75**

Cytology Seminar* **\$250**
* enrollment is limited to 18 persons

**Space is limited to 25 persons per tutorial

Make checks payable to UC Regents

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Card # Expiration date

Name on Card (Please Print) Authorized Signature

Refund Policy: Cancellations received in writing before the first day of the course 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:
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UCSF Box 0742, LH-450
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94143-0742

Gerald J. Berry, MD
Professor of Pathology

REGISTER TODAY!

For more information or to register online visit our website at www.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.

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Sabine Kohler, MD

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GUEST SPEAKERS

Peter Humphrey, MD, PhD

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Washington University School of Medicine
St. Louis, MO

Carrie L. Kovarik, MD

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and Infectious Diseases
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Mayo Clinic Arizona

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Associate Professor of Dermatology
Co-Director, Division of Surgical Pathology
Johns Hopkins, Baltimore, MD

STANFORD FACULTY

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Assistant Professor of Pathology

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Assistant Professor of Pathology

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