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.

During the three-day course, microscopes will be available in an adjacent room to view the recently described and interesting cases that will be discussed by the faculty.

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 these topics through didactic lectures, tutorial sessions and interactive slide reviews. The educational experience is further enhanced through a collegial contact and one on one interactions during the course.

**SPECIFIC COURSE OBJECTIVES:**

**GYNECOLOGIC PATHOLOGY**
To update the learner on recent developments on:
- Pre-invasive epithelial neoplasia of the cervix, with specific emphasis on new entities and old controversies;
- Current classification, diagnostic criteria and differential diagnosis of early vulvar squamous neoplasia;
- Comprehensive review on differentiating metastatic from primary neoplasms of the ovary.

**GENITOURINARY PATHOLOGY**
To present an update on practical approach on:
- Testicular neoplasms with emphasis on specialized studies;
- Grading, classification and use of special stains in surgical specimens of bladder neoplasms;
- Recent advances on mixed epithelial and stromal tumors of the kidney, carcinomas showing Xp11.2 translocations, and to emphasize their clinical significance.

**HEAD AND NECK PATHOLOGY**
To present a brief update on:
- Surgical pathology of thyroid neoplasms, and the use of novel molecular genetic techniques as part of the preoperative evaluation of thyroid nodules;
- Recent advances on the surgical pathology of salivary gland neoplasms that pose diagnostic challenges to community pathologists;
- New entities and classification of lymphomas and other hematopoietic tumors that involve the head and neck region;
- Classification of odontogenic neoplasms and recognize importance of recognizing indolent and locally aggressive subtypes. Critically evaluate the need for special studies and new techniques in the recognition of biological behavior.

**PULMONARY PATHOLOGY**
To update the learner on recent developments and practical approaches to:
- Bronchiolocentric interstitial pneumonias and their differential diagnosis;
- Bronchioloalveolar carcinoma, common confounding issues in histopathological evaluation, and areas that may require specialized techniques and further analysis;
- New entities and classification of lymphomas and other hematopoietic tumors that involve the pulmonary parenchyma and their work-up using special stains and molecular techniques;
- The need for tissue sampling for molecular testing and marker analyses.

**DERMATOPATHOLOGY**
By attending the one day-long segment of the course on Saturday, the learner will:
- Be familiar with an algorithmic approach to melanocytic neoplasms;
- Be able to assess the validity and utility of ancillary studies;
- Learn about molecular differences among melanoma subtypes;
- Critically assess the role of sentinel node biopsy;
- Recognize mimics of malignant melanoma;
- Critically examine the biological potential and clinical importance of Spitz tumors.

**Accreditation**
The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. UCSF designates this education activity for a maximum of 18.75 AMA PRA Category 1 Credit(s). Physicians should only claim credit commensurate with the extent of their participation in the activity.

The American Medical Association has determined that physicians not licensed in the US who participate in this CME activity are eligible for AMA PRA category 1 credit.
Cytology Seminar

May 31, 2006  Enrollment in this seminar is limited 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 room HSW-532. Shuttle service will be provided between the Grand Hyatt and UCSF.

Seminar registration fee: $250.00
Please call the registration office (415-476-5808) to verify space is available before sending payment for the Cytology Seminar.

Cytology Faculty

CYTOLOGY COURSE CHAIR
Z. Laura Tabatabai, MD
Assistant Professor of Pathology, University of California, San Francisco

STANFORD FACULTY
Christina S. Kong, MD
Assistant Professor of Pathology
Kent W. Nowels, MD
Associate Professor of Pathology
Erich Schwartz, MD, PhD
Assistant Professor of Pathology

UCSF FACULTY
Mathew Greenberg, MD
Fellow in Cytopathology
Gioia Iezza, MD
Assistant Professor of Pathology
Kirk D. Jones, MD
Assistant Professor of Pathology
Theodore R. Miller, MD
Professor of Pathology

Seminar Schedule

WEDNESDAY, MAY 31

7:45 am  Shuttle leaves Grand Hyatt for UCSF
8:10 am  Registration, Coffee and Greetings in HSW-532
8:30 am  Concurrent Sessions
      Theodore Miller, MD – Room HSW-532
   b. Microscopic Tutorial: Diagnostic Problems in Breast FNA
      Christina Kong, MD – Room M-557
10:00 am  Break
10:15 am  Concurrent Sessions
   a. Microscopic Tutorial: Challenging Cases in Soft Tissue FNA
      Gioia Iezza, MD – Room HSW-532
   b. Microscopic Tutorial: Fluid Cytology
      Erich Schwartz, MD, PhD – Room M-577
11:45 am  Lunch
12:45 pm  Workshop: Improving FNA Technique and Smear Preparation
      Mathew Greenberg, MD, Kirk Jones, MD, Z. Laura Tabatabai, MD
2:15 pm  Concurrent Sessions
      Theodore Miller, MD – Room HSW-532
   b. Microscopic Tutorial: Fluid Cytology
      Erich Schwartz, MD, PhD – Room M-577
3:45 pm  Break
4:00 pm  Concurrent Sessions:
   a. Microscopic Tutorial: Challenging Cases in Soft Tissue FNA
      Gioia Iezza, MD – Room HSW-532
   b. Microscopic Tutorial: Diagnostic Problems in Breast FNA
      Kent Nowels, MD – Room M-577
5:30 pm  Shuttle departs UCSF for Hotel
### Thursday, June 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>7:30 – 8:20am</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>8:20</td>
<td>Introduction/Course Overview</td>
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<tr>
<td>8:30 – 9:15</td>
<td>Pre-invasive Epithelial Neoplasia of the Cervix: New Entities and Old Controversies</td>
<td>Christopher Crum</td>
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<tr>
<td>9:20 – 10:05</td>
<td>Identification of Metastatic Tumors in the Ovary: is that Tumor Primary or Metastatic?</td>
<td>Charles Zaloudek</td>
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<td>10:05 – 10:25</td>
<td>Break</td>
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<tr>
<td>10:25 – 11:10</td>
<td>Problematic Glandular Proliferations in Uterine Curettings: Strategies for Predicting Site of Origin</td>
<td>Teri Longacre</td>
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<tr>
<td>11:15 – 12:00pm</td>
<td>Classification, Diagnosis and Differential Diagnosis of Early Vulvar Squamous Neoplasia</td>
<td>Christopher Crum</td>
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<tr>
<td>12:15 – 1:15</td>
<td>Lunch Tutorial A: Neuropathology</td>
<td>Hannes Vogel</td>
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<tr>
<td>12:15 – 1:15</td>
<td>Lunch Tutorial B: Gynecologic Pathology</td>
<td>Joseph Rabban</td>
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<td>* separate fee of $75 (includes lunch). Limited enrollment.</td>
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<tr>
<td>12:00 – 1:30</td>
<td>Lunch on own for other registrants</td>
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### Friday, June 2

<table>
<thead>
<tr>
<th>Time</th>
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<th>Presenter</th>
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</thead>
<tbody>
<tr>
<td>8:30 – 9:15</td>
<td>Diagnostic Problems in Thyroid Pathology</td>
<td>William Westra</td>
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<tr>
<td>9:20 – 10:05</td>
<td>The Surgical Pathology of Salivary Gland Tumors</td>
<td>William Westra</td>
</tr>
<tr>
<td>10:05 – 10:25</td>
<td>Break</td>
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<tr>
<td>10:25 – 11:10</td>
<td>Diagnostically Challenging Oral Mucosal Lesions and Odontogenic Tumors</td>
<td>Richard Jordan</td>
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<tr>
<td>11:15 – 12:00</td>
<td>Hematopoietic Tumors of the Head and Neck</td>
<td>Daniel Arber</td>
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<td>12:15 – 1:15</td>
<td>Lunch Tutorial C: Gastrointestinal Pathology</td>
<td>Sanjay Kakar</td>
</tr>
<tr>
<td>12:15 – 1:15</td>
<td>Lunch Tutorial D: Soft Tissue Pathology</td>
<td>Andrew Horvai</td>
</tr>
<tr>
<td>* separate fee of $75 (includes lunch). Limited enrollment.</td>
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</tr>
<tr>
<td>12:00 – 1:30</td>
<td>Lunch on own for other registrants</td>
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</table>
Friday, June 2

PULMONARY PATHOLOGY • MODERATOR: GERALD BERRY
1:30 – 2:15 Bronchiolocentric Interstitial Pneumonia
   Samuel Yousem
2:20 – 3:00 Necrotic Lung Masses, Moving Beyond Tuberculosis
   Kirk Jones
3:00 – 3:20 Break
3:20 – 4:00 A Practical Approach to Lymphoproliferative Disorders of the Lung
   Gerald Berry

CARRINGTON LECTURESHIP
4:00 Introduction
4:05 – 4:55 Recent Advances in Bronchioloalveolar Carcinoma
   Samuel Yousem
5:00 – 6:30 Course Reception

Saturday, June 3

DERMATOPATHOLOGY• MODERATOR: SABINE KOHLER
8:30 – 8:55am Nevii on Special Sites
   Beth Ruben
9:00 – 9:25 Variants of Acquired Nevi
   Sam Dadras
9:30 – 9:55 Desmoplastic Melanoma
   Uma Sundram
10:20 – 10:55 Immunostains of Melanocytic Neoplasms: of Clinical or Merely Fiscal Benefit?
   Timothy McCalmont
10:55 – 11:25 The Dyslexia of Dysplastic Nevi
   Richard Kasper
11:30 – 12:00pm Spitz Nevi Revisited
   Sabine Kohler
12:15 – 1:15 Lunch Tutorial E: Breast Pathology
   Richard Kempson
12:15 – 1:15 Lunch Tutorial F: Hematopathology
   Tracy George
   *separate fee of $75 (includes lunch). Limited enrollment.

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

DERMATOPATHOLOGY (CONTINUED) • MODERATOR: SABINE KOHLER
1:30 – 2:00 Essential Criteria in the Diagnostic Melanoma Report
   David Cassarino
2:05 – 2:35 Distinct Sets of Genetic Alterations in Melanoma
   Boris Bastian
2:40 – 3:10 Sentinel Node Biopsy- A Peek Behind the Curtain, or More Smoke and Mirrors?
   Philip LeBoit
3:10 – 3:30 Break
3:30 – 5:00 INSTRUCTIVE CASES- I Wish I Had Known Then What I Know Now (9 difficult cases)
   All Saturday Presenters

CARRINGTON LECTURER

Samuel A. Yousem, MD
Dr. Yousem is the Vice Chairman of Pathology Services at UPMC Health System and the Director of Division of Anatomic Pathology.
Dr. Yousem is a Professor of Pathology at the University of Pittsburgh Medical Center. He has a special interest in inflammatory lung disease and lung transplantation, which originated during his residency at Stanford University Medical Center under the guidance of Thomas V. Colby, M.D. and the late Charles B. Carrington, M.D. Following a surgical pathology fellowship and a junior staff position at Stanford, Dr. Yousem spent two years in the Division of Pulmonary and Mediastinal Pathology at the Armed Forces Institute of Pathology. In 1987 he joined the Pathology Department at the University of Pittsburgh Medical Center, and he now marries his responsibilities in lung transplantation with responsibilities as Director of Anatomic Pathology. He has a primary interest in interstitial and small airway inflammatory processes of the lung, and the histopathologic alterations of acute rejection and bronchiolitis obliterans in lung allografts. These interests have culminated in a large body of scientific publications and numerous invited lectureships and courses in national and international societies and forums.

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)

To register by phone or to inquire about registration status, please call UCSF’s CME Registration Office at (415) 476-5808.
Refunds: 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.
9th Annual Current Issues in Anatomic Pathology  
June 1-3, 2006  
Grand Hyatt Hotel, San Francisco  

Cytology Seminar - May 31, 2006  

Mail to : UCSF Office of CME  
P.O. Box 45368  
San Francisco, CA 94145-0368  
Fax: (415) 502-1795  
Registration Information: (415) 476-5808  
Course Information: (415) 476-4251  

Dr.  Mr.  Mrs.  Ms.  

Last Name  First  M.I.  

Degree  Specialty  

Address  

City  State  Zip  

Daytime Phone  Fax  

Email  

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

Date of birth to be used as OCME registrant number ___ ___ / ___ ___ / ___ ___  

Month  Day  

Please indicate if you have any special needs:  

Registration Fees:  

Physicians:  

Full Course $610  Thursday, June 1 $230  Friday, June 2 $230  Saturday, June 3 $230  Cytology Seminar $250  (MAP0601B - Space is limited to 18 persons)  

Interns/Residents/Fellows* $275  Thursday, June 1 $110  Friday, June 2 $110  Saturday, June 3 $110  

Lunch Tutorials** Thursday “A” $75  Thursday “B” $75  Friday “C” $75  Friday “D” $75  Saturday “E” $75  Saturday “F” $75  

* Registration must be accompanied by letter of verification from training program.  
** Space is limited to 25 persons per tutorial  

Make checks payable to UC Regents  

Please charge my credit card  Visa  MasterCard  American Express for $________  

(Please Print) Name on Card  Card #  

Expiry Date  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.
9th Annual Current Issues in Anatomic Pathology
June 1-3, 2006
Grand Hyatt Hotel, San Francisco

Reservation Deadline: Monday, May 1, 2006**

Mail to: Attn: Reservations, Grand Hyatt Hotel
345 Stockton Street
San Francisco, CA  94108
Fax: (415) 392-2536
Reservation Information: (415) 398-1234

____________________________
Last Name First M.I.
____________________________
Address
____________________________
City State Zip
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Daytime Phone Fax
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Email
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Arrival Date Departure Date # Persons in Room
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Special Request:  □ ADA Compliant  □ Other
□ Non-Smoking
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Accommodation Rates:
□ Single/Double $195
____________________________
Method of Payment:
□ Visa  □ MasterCard  □ Discover
□ Amex  □ Carte Blanche  □ Diner's Club

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Card #
____________________________
(Please Print) Name on Card
____________________________
Expiration Date Authorized Signature

** Hotel Policies: Reservations must be cancelled at least 24 hours in advance or a one-night's stay (and applicable taxes) will be charged. A credit card number is required to confirm your reservation. Check-in is 3:00 p.m.; check-out is 12:00 noon. Reservation requests made after May 1, 2006 will be honored at the conference room-rates on a space-available basis. Room rates are subject to all state and local taxes (currently 14%, subject to change without notice).

By staying at the host hotel, you help the University of California meet its contractual obligations and keep future registration fees reasonable. Please take this into consideration when making your accommodation decisions.
Course Co-chairs
Daniel A. Arber, MD
Professor of Pathology
Stanford University
Linda D. Ferrell, MD
Professor of Pathology and Vice-Chair, Clinical Services
University of California, San Francisco
Sabine Kohler, MD
Associate Professor of Pathology
Stanford University
Teri Longacre, MD
Associate Professor of Pathology
Stanford University
Tarik Tihan, MD, PhD
Associate Professor of Pathology
University of California, San Francisco
Charles J. Zaloudek, MD
Professor of Pathology
University of California, San Francisco

Guest Faculty
Samuel A. Yousem, MD
Professor of Pathology, Vice Chair, Department of Pathology
Director, Division of Anatomic Pathology, University of Pittsburgh Medical Center
Christopher P. Crum, MD
Professor of Pathology, Harvard Medical School
Director, Women's and Perinatal Pathology, Brigham and Women's Hospital
Victor Reuter, MD
Attending Pathologist, Vice Chair, Department of Pathology
Memorial Sloan Kettering Cancer Center,
Professor of Pathology, Weill Medical College, Cornell University
William Westra, MD
Professor of Pathology and Otolaryngology-Head and Neck Surgery,
Johns Hopkins Medical Institutions

UCSF Faculty
Boris Bastian, MD
Associate Professor of Dermatology and Pathology
Andrew Horvai, MD
Assistant Professor of Pathology
Richard Jordan, DDS, PhD, FRCD
Professor of Oral Pathology and Pathology
Kirk D. Jones, MD
Associate Professor of Pathology
Sanjay Kakar, MD
Assistant Professor of Pathology
Richard Kasper, MD
Assistant Professor of Pathology
Philip E. LeBoit, MD
Professor of Pathology
Timothy H. McCallmont, MD
Professor of Pathology
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Assistant Professor of Pathology
Beth Ruben, MD
Assistant Clinical Professor of Pathology
Jeffry Simko, MD, PhD
Assistant Professor of Pathology

Stanford Faculty
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Professor of Pathology
David Cassarino, MD
Assistant Professor of Pathology
Sam S. Dadras, MD
Acting Assistant Professor of Pathology
Tracy George, MD
Assistant Professor of Pathology
John P. Higgins, MD
Assistant Professor of Pathology
Richard L. Kempson, MD
Emeritus Professor of Pathology
Una Sundaram, MD, PhD
Assistant Professor of Pathology
Hannes Vogel, MD
Associate Professor of Pathology