This course provides general surgical pathologists with an update of practical diagnostic issues that will be useful in everyday practice.

**LIVER TOPICS:**
- Steatohepatitis
- Fibrosis/Cirrhosis
- Immunohistochemistry of tumors to differentiate metastatic lesions from hepatocellular carcinoma
- Update on benign hepatocellular lesions
- Problem lesions to differentiate from acute and chronic hepatitis
- Update on iron overload
- Problem vascular flow lesions

**GASTROINTESTINAL TOPICS:**
- Problematic pancreatic tumors and dysplasias
- Serrated polyps of the colon and other issues for reporting of colon cancer
- Dysplasias of GI tract
- Problem colitides
- Other problem areas of small bowel and gastric pathology, including polyps and cancers

**EDUCATIONAL OBJECTIVES**
- Attendees completing this course should be able to:
  - Focus on what factors help in the correct processing of the liver biopsy specimen;
  - Develop competencies for the criteria that determine the new classifications of hepatic adenomas and focal nodular hyperplasia, as well as the new immunohistochemical techniques to distinguish benign and malignant tumors of the liver;
  - Incorporate the criteria for management of problems encountered in the diagnosis and differentiation of various forms of hepatitis, including viral and autoimmune hepatitis; as well acute hepatitis and steatohepatitis;
  - Recognize the rising public health epidemic of fatty liver disease in adults and children, to improve competency in making pathologic diagnosis;
  - Improve diagnosis of fibrosis in the liver as related to etiology and patterns of disease in order to improve competency in this practice gap;
  - Describe new developments in the diagnosis and pathogenesis for genetic and acquired iron overload of the liver to fill the information practice gap;
  - Study the criteria for the diagnosis of vascular lesions in the liver as a rare, but major problem practice gap for general pathologists;
  - Review the criteria for dysplasia of Barrett's esophagus and stomach to develop competency in this problem lesion;
  - Discuss and establish a competency for the spectrum and diagnostic criteria of lesions of the small bowel and the problem areas of colitis in order to determine etiology; in order to establish competency for these lesions;
  - Study the diagnostic criteria to separate both polyps of the stomach from early gastric cancer as well as distinguish hyperplastic polyp from serrated adenoma of the colon, a precursor to colon cancer, and to also develop competency in the reporting of colon cancer.

**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 13.25 AMA PRA Category 1 Credit(s)™. Physicians 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. For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit™ issued by organizations accredited by the ACCME.

The California Board of Pharmacy accepts as continuing professional education those courses that meet the standard of relevance to pharmacy practice and have been approved for AMA PRA Category 1 Credit™.

**Liver and Gastrointestinal Pathology Update**

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<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<tr>
<td>7:30am</td>
<td>Registration/Continental Breakfast</td>
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<tr>
<td>8:20</td>
<td>Welcome</td>
<td>Linda D. Ferrell, MD</td>
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<td>8:30</td>
<td>How to Get the Most Out of the Liver Biopsy: Technical and Other Tips</td>
<td>Kenneth P. Ba'tts, MD</td>
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<td>8:55</td>
<td>Update on Benign Hepatocellular Tumors: the Problem Diagnosis and New Pathomolecular Classifications</td>
<td>Valerie Paradis, MD, PhD</td>
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<td>9:45</td>
<td>Hepatocellular Carcinoma: Differentiation from Other Primary Tumors and Metastatic Neoplasms</td>
<td>Sanjay Kakar, MD</td>
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<td>10:25</td>
<td>Break</td>
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<td>10:45</td>
<td>Chronic Hepatitis, and the Problem Diagnosis</td>
<td>Neil Theise, MD</td>
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<td>11:25</td>
<td>Autoimmune Liver Disease</td>
<td>M. Kay Washington, MD, PhD</td>
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<td>12:15</td>
<td>TUTORIAL: Pancreas: Problem Diagnoses in Surgical Pathology</td>
<td>Grace E. Kim, MD</td>
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<td>1:00pm</td>
<td>Lunch on own for other registrants</td>
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<tr>
<td>1:30</td>
<td>Nonalcoholic Steatohepatitis</td>
<td>Elizabeth M. Brunt, MD</td>
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<td>2:20</td>
<td>Pediatric Nonalcoholic Steatohepatitis</td>
<td>Cynthia Behling, MD, PhD</td>
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<td>Break</td>
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<td>3:05</td>
<td>Acute Hepatitis/Fulminant Liver Failure</td>
<td>Charles Lassman, MD, PhD</td>
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<td>3:40</td>
<td>Introduction of Special Lecturer</td>
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<td>3:45</td>
<td>SPECIAL LECTURE IN HONOR OF SIR RODDY MACSWEEN</td>
<td>Nova Scotia Lassman, MD, PhD, FRCPath</td>
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<td>4:45</td>
<td>Sir Roddy MacSween Tribute</td>
<td>Alastair Burt, MD, FRCPath</td>
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<tr>
<td>5:15-6:30pm</td>
<td>Reception in Honor of Sir Roddy MacSween</td>
<td>Nova Scotia Lassman, MD, PhD, FRCPath</td>
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**Lunch Tutorial**: Separate fee of $75 (includes lunch). Limited enrollment.

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**SIR RODDY N.M. MACSWEEN, MD, FRCP**

Professor Emeritus

Sir Roddy MacSween graduated BSc (Hons) from the University of Glasgow in 1956 and MB,ChB in 1959. He proceeded to become a Member of the Royal College of Physicians of Edinburgh (MRCP [Edin]) with diseases of the blood as his specialist subject in 1964 and in the same year became MRCP (Glas). He obtained an Honours MD from the University of Glasgow in 1973 for a thesis on "Clinico-Pathological and Immunological Studies in Liver Disease".

He chose pathology as his career, becoming a member of the Royal College of Pathologists in 1967; a postgraduate fellowship allowed him two years study (1968-69) at the University of Colorado Medical Center in Denver, where he developed major interests in both hepatology and gastroenterology. On his return to Glasgow in 1971 he became a Wellcome Senior Research Fellow and thereafter proceeded to become a Titular Professor of Pathology at the University of Glasgow. In 1984 became a full Professor and Head of Department based at the Western Infirmary Glasgow, a position which he held until his retirement in 1999.

He has a long list of peer-reviewed publications, predominantly on pathological and immunological aspects of liver diseases, edited or co-edited some 15 books, notably 9 editions of Recent Advances in Histopathology, and the 14th Edition of Muir's Textbook of Pathology, a standard undergraduate text. The first edition of Pathology of the Liver was published in 1979 with Peter Anthony and Peter Scheuer as co-editors. With the publication of the fifth edition (2006), it is now known as MacSween's Pathology of the Liver.

From 1996 to 1999 he was President of the Royal College of Pathologists and from 1999-2000 served as Chairman of the Academy of Medical Royal Colleges. He became a Fellow of the Royal Society of Edinburgh in 1985; he was knighted in 2000 for services to medicine and pathology; and he was awarded an Honorary Doctorate of Science by the University of Glasgow in 2007.
FRIDAY, SEPTEMBER 4, 2009

7:30 am  Continental Breakfast

8:25  Welcome  Linda D. Ferrell, MD

SESSION MODERATOR: MICHAEL TORBENSON, MD

8:30  Iron Overload  Prithi Bhathal, MD, FRCP

9:20  The Hepatic Vasculature: Missed Lesions, Missed Diagnoses  James M. Crawford, MD, PhD

10:05  Break

10:25  Esophageal and Gastric Dysplasia  Marie Robert, MD

11:10  Gastric Polyps, Early Gastric Cancers  Gregory Lauwers, MD

LUNCH TUTORIAL*:  Matthew M. Yeh, MD, PhD
12:15  TUTORIAL B Case Discussions: Problems in Liver Disease
* separate fee of $75 (includes lunch). Limited enrollment.

12:00 pm  Lunch on own for other registrants

SESSION MODERATOR: SANJAY KAKAR, MD

1:30  Small Bowel Lesions  Laura Lamps, MD

2:15  Serrated Polyps of the Colon  Dale C. Snover, MD

3:00  Break

3:20  Colorectal Carcinoma, Reporting in 2009  Wendy Frankel, MD

4:05  Endoscopic Biopsy Diagnosis of Colitis  Joel Greenson, MD

4:50  Closing remarks  Linda D. Ferrell, MD

5:00 pm  Adjourn, Evaluations, CME Certificates
GENERAL INFORMATION
Pre-registration is preferred to ensure that registrants receive a syllabus and CME Certificate at the course.

HOW TO ENROLL
Tuition:
$400 Physicians
$300 Nurses/A.H.P/Residents/Fellows
$75 Lunch Tutorials A and B*
*limited enrollment
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)

On-Site Registration: Generally we are able to accommodate on-site registration at our courses. Please call (415) 476-5808 or refer to our website for course status.

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.
Sir Francis Drake is just steps from Union Square and the Theatre District.

CONFERENCE LOCATION (CONT’D)
A block of guestrooms has been reserved at the special UCSF conference rate of $189. You are urged to make your reservations early. The cut off date is July 30, 2009, 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 online, go to https://kimpton.ibe.netbooker.com/web/FrontController, use the booking code: 101115. If you prefer to telephone in your reservation, call 1-800-795-7129, please 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 identification number #03BW0128, 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 Simply call (800) 391-2287 8:30-5:30pm PST or complete the form on the UCSF web page at www.montgomerytravel.com. In addition to offering lower rates than published airfares, ticketed passengers may take advantage of the after hours emergency service. There is a $40 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:
American 800-433-1790 code: 19866
United 800-521-4041 code: 510CF

PRINTED ON RECYCLED PAPER
**Liver and Gastrointestinal Pathology Update**  
**MAP10004**  
**September 3-4, 2009**  
**Sir Francis Drake Hotel**  
**San Francisco, California**

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  
www.cme.ucsf.edu

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**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:  
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Month  Day

Please indicate if you have any special needs:  
__________________________________________

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

☐ $400  Physicians or Practicing Physicians  
☐ $300  Nurses/A.H.P/Residents/Fellows

**Lunch Tutorials**

☐ $75  Thursday “A”  
☐ $75  Friday “B”

** enrollment limited to 25 people each

Make checks payable to **UC Regents**

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__________________________________________  
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:  
www.cme.ucsf.edu.

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**On-Site Registration**

**Time:** 7:30 am-8:20 am  
**Date:** Thursday, September 3, 2009  
**Place:** Sir Francis Drake Hotel  
450 Powell St  
San Francisco, CA 94102  
(415) 392-7755  
www.sirfrancisdrake.com