Liver and Gastrointestinal Pathology Update

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

2009
THURSDAY- FRIDAY
SEPTEMBER 3-4, 2009
SIR FRANCIS DRAKE HOTEL
SAN FRANCISCO, CA
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™.
THURSDAY, SEPTEMBER 3, 2009

7:30 am  Registration / Continental Breakfast

8:20  Welcome  

SESSION MODERATOR: LINDA D. FERRELL, MD

8:30  How to Get the Most Out of the Liver Biopsy: Technical and Other Tips  
Kenneth P. Batt, MD

8:55  Update on Benign Hepatocellular Tumors: the Problem Diagnosis and New Pathomolecular Classifications  
Valerie Paradis, MD, PhD

9:45  Hepatocellular Carcinoma: Differentiation from Other Primary Tumors and Metastatic Neoplasms  
Sanjay Kakar, MD

10:25  Break

10:45  Chronic Hepatitis, and the Problem Diagnosis  
Neil Theise, MD

11:25  Autoimmune Liver Disease  
M. Kay Washington, MD, PhD

LUNCH TUTORIAL*  
12:15  TUTORIAL A Pancreas: Problem Diagnoses in Surgical Pathology  
* separate fee of $75 (includes lunch). 
Limited enrollment.

12:00 pm  Lunch on own for other registrants

SESSION MODERATOR: MATTHEW YEH, MD, PhD

1:30  Nonalcoholic Steatohepatitis  
Elizabeth M. Brunt, MD

2:20  Pediatric Nonalcoholic Steatohepatitis  
Cynthia Behling, MD, PhD

2:45  Break

3:05  Acute Hepatitis / Fulminant Liver Failure  
Charles Lassman, MD, PhD

3:40  Introduction of Special Lecturer  
Linda D. Ferrell, MD

SPECIAL LECTURE IN HONOR OF SIR RODDY MACSWEEN

3:45  TOPIC: Problematic Diagnoses of Fibrosis/Cirrhosis  
Alastair Burt, MD, FRCPath

4:45  Sir Roddy MacSween Tribute  
Alastair Burt, MD, FRCPath

5:15-6:30 pm  Reception in Honor of Sir Roddy MacSween

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*:  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

COURSE CHAIR
Linda D. Ferrell, MD
Professor and Vice Chair of Pathology
University of California, San Francisco

SPECIAL GUEST
Sir Roddy N. M. MacSween, MD, FRCP
Professor Emeritus;
Former Chair of Pathology,
University of Glasgow;
Glasgow, UK; President, Royal College of Physicians, UK

TRIBUTE LECTURER:
Alastair Burt, BSc MD
FRCPath, FIBiol
Professor of Pathology; Dean of Clinical Medicine, University of Newcastle upon Tyne; Honorary Consultant Histopathologist, Royal Victoria Infirmary, Newcastle upon Tyne, UK

COURSE FACULTY (CONT’D)
James M. Crawford, MD, PhD
Chair, Department of Pathology and Laboratory Medicine;
Senior Vice President of Laboratory Services, North Shore-Long Island Jewish Health System Long Island, NY

Wendy L Frankel, MD
Professor, Vice Chair, and Director of Anatomic Pathology Department of Pathology, The Ohio State University Columbus, OH

Joel Greenson, MD
Professor of Pathology
University of Michigan Hospitals Ann Arbor, MI

Sanjay Kakar, MD
Associate Professor of Pathology
University of California, San Francisco

Grace E. Kim, MD
Associate Professor of Pathology
University of California, San Francisco

Laura W. Lamps, MD
Professor and Director of Anatomic Pathology, University of Arkansas, Little Rock, AR

Gregory Lauwers, MD
Director of Surgical Pathology and Gastrointestinal Pathology Service, Massachusetts General Hospital; Associate Professor of Pathology, Harvard Medical School, Boston, MA

Charles R. Lassman, MD, PhD
Associate Professor of Pathology
University of California, Los Angeles

Valérie Paradis, MD, PhD
Professor, Laboratoire d’Anatomie Pathologique Hospital Beaujon Clichy Cedex, France

Marie Robert, MD
Professor of Pathology and Medicine; Director, Program in Gastrointestinal Pathology Director, Fellowship in Gastrointestinal Pathology Yale University School of Medicine, New Haven, CT

Dale C. Snover, MD
Adjunct Professor of Laboratory Medicine and Pathology
The University of Minnesota Medical School, Minneapolis, MN
Pathologist, Fairview Southdale Hospital, Edina, MN

Neil Theise, MD
Professor of Pathology; Associate Professor of Medicine Division of Digestive Diseases Beth Israel Medical Center New York, NY

Michael Torbenson, MD
Associate Professor of Pathology
Johns Hopkins University School of Medicine, Baltimore, MD

M. Kay Washington, MD, PhD
Professor of Pathology
Director, Gastrointestinal and Hepatic Pathology, Vanderbilt University, Nashville, TN

Matthew M. Yeh, MD, PhD
Associate Professor of Pathology, University of Washington Medical Center Seattle, WA

COURSE FACULTY (CONT’D)

COURSES: DIGESTIVE SYSTEM

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Laura W. Lamps, MD
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Gregory Lauwers, MD
Director of Surgical Pathology and Gastrointestinal Pathology Service, Massachusetts General Hospital; Associate Professor of Pathology, Harvard Medical School, Boston, MA

Charles R. Lassman, MD, PhD
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University of California, Los Angeles

Valérie Paradis, MD, PhD
Professor, Laboratoire d’Anatomie Pathologique Hospital Beaujon Clichy Cedex, France

Marie Robert, MD
Professor of Pathology and Medicine; Director, Program in Gastrointestinal Pathology Director, Fellowship in Gastrointestinal Pathology Yale University School of Medicine, New Haven, CT

Dale C. Snover, MD
Adjunct Professor of Laboratory Medicine and Pathology
The University of Minnesota Medical School, Minneapolis, MN
Pathologist, Fairview Southdale Hospital, Edina, MN

Neil Theise, MD
Professor of Pathology; Associate Professor of Medicine Division of Digestive Diseases Beth Israel Medical Center New York, NY

Michael Torbenson, MD
Associate Professor of Pathology
Johns Hopkins University School of Medicine, Baltimore, MD

M. Kay Washington, MD, PhD
Professor of Pathology
Director, Gastrointestinal and Hepatic Pathology, Vanderbilt University, Nashville, TN

Matthew M. Yeh, MD, PhD
Associate Professor of Pathology, University of Washington Medical Center Seattle, WA

COURSE FACULTY (CONT’D)
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.

RENTAL CAR
Hertz is offering special rates for participants of this conference; simply call 800-654-2240 and refer to identifier 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: 19686 United 800-521-4041 code: 510CF
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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

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

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

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

Please charge my credit card: □ Visa □ MasterCard □ American Express for $ ______________

Card # Expiration date

Name on Card (Please Print) ______________________________ Authorized Signature ______________________________

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

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