



Mayo School of Continuing Medical Education

Gastroenterology & Hepatology 2009



March 9-13, 2009

**The Marriott Wailea Beach Resort & Spa
Wailea, Hawaii**

Course Directors:

Todd H. Baron, Sr., M.D.

Edward V. Loftus, Jr., M.D.

John J. Poterucha, M.D.

General Information

COURSE DESCRIPTION

The 2009 Gastroenterology & Hepatology course is designed to provide the practicing gastroenterologist with updated education on cutting edge diagnostic, therapeutic and endoscopic techniques in gastrointestinal and liver disease. The course will feature 2 ½ hours of live cases via satellite from the Mayo Clinic's state of the art advanced endoscopy units.

COURSE LEARNING OBJECTIVES

Upon conclusion of this program, participants should be able to:

- Assess for complications and to manage medical therapy in patients with chronic viral hepatitis.
- Evaluate patients with hepatic cirrhosis for complications such as portal hypertension, ascites, encephalopathy and hepatocellular carcinoma.
- Manage patients with miscellaneous gastrointestinal disorders such as microscopic colitis, celiac disease, occult gastrointestinal bleeding and autoimmune pancreatitis.
- Integrate techniques learned from live endoscopy sessions.
- Assess gastrointestinal symptoms in patients with obesity including those who have undergone bariatric surgery.
- Assess disease activity and prescribe appropriate therapy, including immunosuppressives and biological agents, to patients with inflammatory bowel disease.

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

INTENDED AUDIENCE

This course is designed for practicing clinicians in gastroenterology and hepatology who desire practical knowledge and recent discoveries relevant to patient care. Physician assistants, nurse practitioners and other advanced practice health care professionals also may benefit from this program.

CREDIT

College of Medicine, Mayo Clinic is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

College of Medicine, Mayo Clinic designates this educational activity for a maximum of 23.50 *AMA PRA Category 1 Credits*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Other Health Care Professionals

A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

EDUCATIONAL GRANTS

This course is supported, in part, by educational grants in accordance with ACCME Standards.

At the time of this printing, a complete listing of commercial supporters was not available. Appropriate acknowledgment will be given to all supporters at the time of the meeting.

Exhibits will be available for viewing at all scheduled breaks.

DATE AND LOCATION

The 2009 Gastroenterology & Hepatology course will be held March 9 -13, 2009. Course headquarters will be located in Aulani Ballroom Foyer at The Marriott Wailea Beach Resort & Spa, Maui, Hawaii.

REGISTRATION

To register online, visit <http://www.mayo.edu/cme/gastroenterology> or complete the attached registration form and return by mail or fax. The registration fee includes tuition, comprehensive course syllabus, continental breakfasts, break refreshments and welcome reception. Although it is not Mayo School of CME policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is advised. A letter of confirmation will be sent upon receipt of payment and completed registration form. Please present the confirmation letter when checking in at the meeting registration desk.

CANCELLATION POLICY

If you cancel your participation in this course, your registration fee, less a \$75 administrative fee, will be refunded when written notification is received by Mayo School of CME before **February 13, 2009** (fax#: 507-284-0532). No refunds will be made after February 13, 2009.

Mayo School of CME reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event Mayo School of CME must cancel or postpone this course, Mayo School of CME will refund the registration fee, but is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

SOCIAL PROGRAMS

Welcome Reception

Sunday, March 8, 2009

Kahoolawe Lawn, Marriott Wailea

4:00 – 6:00 p.m.

Pick up your registration materials early and then join course directors and faculty at a Welcome Reception on Sunday, March 8th, 2009. Plan to join us for an evening of networking and meeting new colleagues. Pre-registration is requested.

LODGING ACCOMMODATIONS

Guest rooms have been reserved for attendees and their guests with special course rates at The Marriott Wailea Beach Resort & Spa a 22-acre oceanfront resort featuring panoramic views of the sea and located just 16 miles from the Kahului Airport.

In order to receive the special rate, reservations must be made before the room block is filled or before the expiration date of **February 13, 2009**, whichever comes first. Reservations will be taken following this date based on space and rate availability. Reservations are available by calling 888-879-1922 or 800-367-2960. Please identify yourself as a participant of the **2009 Gastroenterology & Hepatology** when making your reservation.

Room Rates and Categories: plus 11.416% tax

Terrace View Room \$240.00

Ocean View Room \$265.00

Ocean Front Room \$285.00

Rates are based on single, double, triple, and quad occupancy. The applicable state/city sales tax will be added to the room rates. Upon receipt of reservations, Marriott Wailea Beach Resort & Spa shall confirm the reservations to the individual. A one night deposit must be received by Marriott Wailea Beach Resort & Spa within 7 days from date the reservation is made.

The hotel offers an optional resort activity passport to guests at \$20 per night and includes the following: unlimited local phone calls and #800 calls, 2 bottled waters, two mai tai's in Kumo Bar & Grill daily, complimentary self-parking, 10% off spa service.

Lodging arrangements are the sole responsibility of the individual registrant.

PARKING

Parking is available at The Marriott Wailea Beach Resort & Spa for a fee. The cost for parking is not included in the registration fee.

FACULTY

Course Directors

Todd H. Baron, Sr., M.D.
Edward V. Loftus, Jr., M.D.
John J. Poterucha, M.D.

Guest Faculty

Christopher C. Thompson, M.D.
Director of Developmental and Bariatric Endoscopy
Brigham and Women's Hospital
Boston, Massachusetts

Mayo Faculty

Glenn L. Alexander, M.D.
Jeffrey A. Alexander, M.D.
Amindra S. Arora, M.D.
Lisa A. Boardman, M.D.
Michael R. Charlton, M.D.
Jonathan E. Clain, M.D.
William A. Faubion, M.D.
Amy E. Foxx-Orenstein, M.D.
Andrea A. Gossard, RN, CNP
Karen A. Hanson, RN, CNP
J. Eileen Hay, M.B.Ch.B
David W. Larson, M.D.
Paul J. Limburg, M.D.
Keith D. Lindor, M.D.
G. Richard Locke III, M.D.
Joseph A. Murray, M.D.
Darrell S. Pardi, M.D.
Randall K. Pearson, M.D.
Yvonne Romero, M.D.
Lewis R. Roberts, M.B.Ch.B, Ph.D.
William J. Sandborn, M.D.
William Sanchez, M.D.
Jayant A. Talwalkar, M.D.
William J. Tremaine, M.D.
Louis M. Wong Kee Song, M.D.



FACULTY DISCLOSURE

As a provider accredited by ACCME, College of Medicine, Mayo Clinic (Mayo School of CME) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of this information will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

Available Now!

Mayo Clinic Gastroenterology and Hepatology Board Review on DVD or CD! To purchase the #1 Gastroenterology and Hepatology Board Review Course on DVD or CD, please visit <http://www.mayo.edu/cme/self-study.html>.



Program Schedule

MONDAY, MARCH 9, 2009

6:45 a.m. Registration and Continental Breakfast

7:20 a.m. Welcome
Edward V. Loftus, Jr., M.D.

HEPATOBIILIARY I

Moderator: *J. Eileen Hay, M.B.Ch.B*

7:30 a.m. Hepatitis C Treatment in 2009
John J. Poterucha, M.D.

8:00 a.m. Hepatitis Treatment Beyond 2009
Michael R. Charlton, M.D.

8:25 a.m. Hepatitis B Update
John J. Poterucha, M.D.

8:50 a.m. Hepatocellular Carcinoma
Lewis R. Roberts, M.B.Ch.B, Ph.D.

9:25 a.m. Questions & Cases

9:50 a.m. Break

HEPATOBIILIARY II

Moderator: *John J. Poterucha, M.D.*

10:20 a.m. Approach to Renal Failure in Patients with Cirrhosis
J. Eileen Hay, M.B.Ch.B

10:45 a.m. Endoscopic Management of Portal Hypertensive Gastropathy
Louis M. Wong Kee Song, M.D.

11:05 a.m. Approach to the Cirrhotic Patient Who Needs Surgery:
William Sanchez, M.D.

11:25 a.m. Update in Liver Transplantation
J. Eileen Hay, M.B.Ch.B

11:55 a.m. Questions & Cases

12:30 p.m. Adjourn

TUESDAY, MARCH 10, 2009

6:45 a.m. Continental Breakfast

HEPATOBIILIARY III

Moderator: *John J. Poterucha, M.D.*

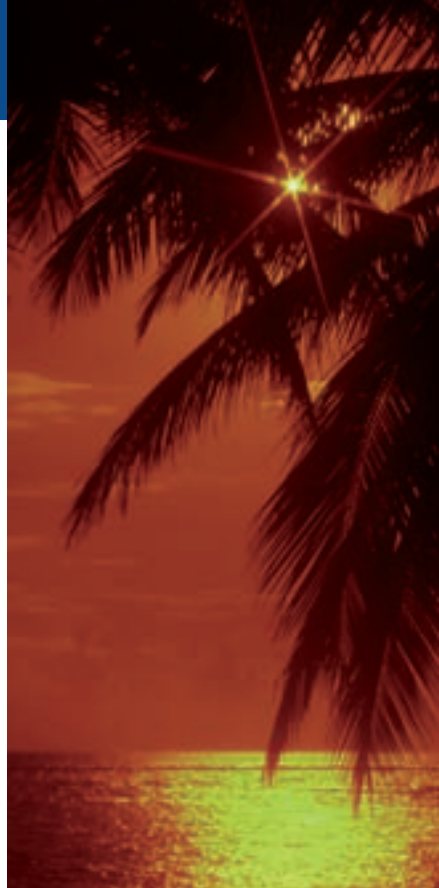
7:00 a.m. Case Vignette for the NP and PA: Diagnosis and Management of Advanced Stage Liver Disease
Andrea A. Gossard, RN, CNP

7:30 a.m. Nonalcoholic Fatty Liver Disease Update
Michael R. Charlton, M.D.

7:55 a.m. Iron Overload Disorders
William Sanchez, M.D.

8:20 a.m. Alternatives to Liver Biopsy
Jayant A. Talwalkar, M.D.

8:40 a.m. PBC, PBC, and IAC
Keith D. Lindor, M.D.



- 9:05 a.m. Cases & Questions
- 9:40 a.m. Break
- COLORECTAL NEOPLASIA AND PANCREATIC DISEASE**
Moderator: Paul J. Limburg, M.D.
- 10:10 a.m. CT Colonography for the Gastroenterologist
Paul J. Limburg, M.D.
- 10:40 a.m. Flat a Denomas: How Concerned Should We Be?
Lisa A. Boardman, M.D.
- 11:00 a.m. Autoimmune Pancreatitis
Randall K. Pearson, M.D.
- 11:25 a.m. Cystic Diseases of the Pancreas
Jonathan E. Clain, M.D.
- 11:50 a.m. Questions & Cases
- 12:30 p.m. Adjourn

WEDNESDAY, MARCH 11, 2009

- 7:00 a.m. Continental Breakfast

ENDOSCOPY SESSION I

Moderators: Todd H. Baron, Sr., M.D. and Christopher C. Thompson, M.D.

- 7:30 a.m. Single and Double Balloon Enteroscopy
Louis M. Wong Kee Song, M.D.
- 8:00 a.m. NOTES: Where Are We, Where Are We Going?
Christopher C. Thompson, M.D.
- 8:30 a.m. Cholangioscopy: The New Old Frontier
Todd H. Baron, Sr., M.D.
- 9:00 a.m. What's New in Luminal Stenting
Todd H. Baron, Sr., M.D.
- 9:30 a.m. Refreshment Break

ENDOSCOPY SESSION II: LIVE CASES

Moderators: Todd H. Baron, Sr., M.D. and Christopher C. Thompson, M.D.

- 10:00 a.m. Live Endoscopy Cases from Mayo Clinic Rochester
- 12:30 p.m. Adjourn



THURSDAY, MARCH 12, 2009

7:00 a.m. Continental Breakfast

SESSION I: MISCELLANEOUS GI DISORDERS

Moderator: *Darrell S. Pardi, M.D.*

7:30 a.m. Celiac Disease
Joseph A. Murray, M.D.

7:50 a.m. Microscopic Colitis and Clostridium Difficile Colitis
Darrell S. Pardi, M.D.

8:10 a.m. Cases in Gastrointestinal Bleeding
Jeffrey A. Alexander, M.D., Glenn L. Alexander, M.D.

8:40 a.m. Case Presentations
Moderator: *Darrell S. Pardi, M.D.*
Panel: *Joseph A. Murray, M.D., Jeffrey A. Alexander, M.D., Glenn L. Alexander, M.D.*

9:25 a.m. Questions & Answers

9:50 a.m. Break

SESSION II: ESOPHAGEAL/MOTILITY

Moderator: *G. Richard Locke III, M.D.*

10:10 a.m. Management of Barrett's
Yvonne Romero, M.D.

10:30 a.m. Eosinophilic Esophagitis
Jeffrey A. Alexander, M.D.

10:50 a.m. GI Motility Update
Amy E. Foxx-Orenstein, M.D.

11:10 a.m. Management of the Functional GI Patient
G. Richard Locke III, M.D.

11:30 a.m. Case Presentations in Esophagus & Motility
Moderator: *Amindra S. Arora, M.D.*
Panel: *Yvonne Romero, M.D., G. Richard Locke III, M.D., Amy E. Foxx-Orenstein, M.D., Jeffrey A. Alexander, M.D.*

12:00 p.m. Questions & Answers

12:30 p.m. Adjourn



FRIDAY, MARCH 13, 2009

6:45 a.m. Continental Breakfast

INFLAMMATORY BOWEL DISEASE I

Moderator: *Edward V. Loftus, Jr., M.D.*

7:00 a.m. Reproductive Health Management Dilemmas in the IBD Patient
Karen A. Hanson, RN, CNP

7:30 a.m. Update on First-Line IBD Therapies
Edward V. Loftus, Jr., M.D.

7:50 a.m. Standard Immunosuppressive Therapy
William J. Tremaine, M.D.

8:10 a.m. Biologic Therapies in IBD
William J. Sandborn, M.D.

8:40 a.m. Case Presentations
Moderator: *Edward V. Loftus, Jr., M.D.*
Panel: *Sunanda V. Kane, M.D., William J. Tremaine, M.D., William J. Sandborn, M.D., David W. Larson, M.D.*

9:25 a.m. Questions & Answers

9:50 a.m. Break

INFLAMMATORY BOWEL DISEASE II

Moderator: *William J. Tremaine, M.D.*

10:10 a.m. Diagnosis/Disease Assessment in IBD
Edward V. Loftus, Jr., M.D.

10:30 a.m. IBD Surgery Update
David W. Larson, M.D.

10:50 a.m. Pouchitis and Pouch Dysfunction
Darrell S. Pardi, M.D.

11:10 a.m. Pediatric IBD Update
William A. Faubion, M.D.

11:30 a.m. Case Presentations
Moderator: *William J. Tremaine, M.D.*
Panel: *Edward V. Loftus, Jr., M.D., David W. Larson, M.D., Darrell S. Pardi, M.D., William A. Faubion, M.D.*

12:00 p.m. Questions & Answers

12:20 p.m. Adjourn



Mayo Clinic Gastroenterology and Hepatology 2009

March 9 -13, 2009 • The Marriott Wailea Beach Resort & Spa • Wailea, Hawaii

Mail form and payment to:

Mayo School of Continuing Medical Education
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 Rochester, MN 55905

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 FAX 507-284-0532
 E-mail cme@mayo.edu
 Web site www.mayo.edu/cme

Registration on-line at <http://www.mayo.edu/cme/gastroenterology>

Contact Information

Name of Registrant - <i>first name, middle name or initial, and last name</i>		Degree - <i>select all that apply</i> <input type="checkbox"/> MD <input type="checkbox"/> PhD <input type="checkbox"/> DO <input type="checkbox"/> PA <input type="checkbox"/> NP <input type="checkbox"/> Other - <i>specify</i>	
Name of Institution		Medical Specialty	
Preferred Mailing Address - <i>select one</i> <input type="checkbox"/> Work/Business <input type="checkbox"/> Home			
Work/Business Address - <i>street address</i>		Work Phone - <i>include all country and city/area codes as needed along with complete phone number</i>	
City	State or Province	ZIP or Postal Code	Country
Home Address - <i>street address</i>		Home Phone - <i>include all country and city/area codes as needed along with complete phone number</i>	
City	State or Province	ZIP or Postal Code	Country
E-mail Address	FAX - <i>include all country and city/area codes as needed along with complete phone number</i>	FAX Location - <i>select one</i> <input type="checkbox"/> Work/Business <input type="checkbox"/> Home	
<div style="background-color: #0056b3; color: white; padding: 2px; display: inline-block;">SPECIAL NEEDS</div> If you have special assistance needs or dietary restrictions, describe here:			

Registration/Credit

Registration Fee		
Physicians	\$695	\$ _____
Residents, Physician Assistants, Nurse Practitioners, Others	\$550	\$ _____
Reception, March 8, 2009		
<input type="checkbox"/> Yes, I will attend		
<input type="checkbox"/> No, I will not attend		

Payment Information

<input type="checkbox"/> Check is enclosed in the amount shown at right - <i>make checks payable to Mayo Clinic</i>		Payment Total
Credit Card - <i>select one</i> <input type="checkbox"/> Discover <input type="checkbox"/> MasterCard <input type="checkbox"/> Visa	Account Number	Exp Date - <i>mm/yy</i>
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MAYO CLINIC

200 First Street SW
Rochester, Minnesota 55905

Mayo Clinic presents
***Gastroenterology
& Hepatology***

March 9-13, 2009

**The Marriott Wailea Beach Resort & Spa
Wailea, Hawaii**

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MC8014-12rev1008

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