

# GI & Hepatology 2008: Advances and Case Discussions



March 14-16, 2008

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Disney's BoardWalk Resort  
Lake Buena Vista, FL

## Highlights

- Cutting-edge practical clinical information
- Latest advances in IBD management
- Challenging motility disorders and IBS
- Capsule endoscopy and double balloon enteroscopy
- Challenges in Hepatitis C and cirrhosis
- Practical approach to nutritional support
- Barrett's esophagus and refractory GERD
- Case discussions and GI nursing sessions
- ABIM Board Recertification Module

### Comments from previous courses:

*"Mayo gives the absolute best conferences I have ever attended! I will come for any GI topic if I can get the time off; you stay on time; have a good syllabus; have faculty who show respect for the audience."*



*"Outstanding clinically oriented course"*



*"Thank you for a superior conference. Your presenters are capable, professional, available, considerate; they are on time; your meetings are so much better than any others (including DDW) I have attended over 20 years of practice."*

**For more information call:**

800-462-9633 or 904-953-7146 - E-mail: [CME-jax@mayo.edu](mailto:CME-jax@mayo.edu)

**Register Online! [www.mayo.edu/cme](http://www.mayo.edu/cme)**

## COURSE DESCRIPTION

This three-day course features discussions of topics in gastroenterology and hepatology, focusing on cutting edge information with direct clinical impact. It will provide practical approaches to common and challenging problems encountered in practice, and guidance on how to employ new techniques, tests and therapies. Focused lectures will be complemented by case discussions, with opportunities to interact with experts during question and answer panels and small group seminars. Special workshops for GI nurses, research presentations by GI fellows, an endoscopy video learning center, and ABIM Board Recertification module will be available. A “hands-on” **Capsule Endoscopy Seminar** will address challenges encountered in performing and interpreting capsule endoscopy. This seminar is designed for those already performing capsule endoscopy in their practice.

## INTENDED AUDIENCE

This course is designed for practicing gastroenterologists, surgeons, GI fellows, physician assistants, nurse practitioners, gastrointestinal office and endoscopy nurses, and primary care physicians with an interest in GI.

## COURSE LEARNING OBJECTIVES

- Choose optimal therapy for patients with chronic Hepatitis C.
- Monitor for hepatocellular cancer in chronic liver disease.
- Formulate management plans for patients with advanced cirrhosis, including transplant referral and treatment of complications.
- Identify patients with Barrett’s esophagus who should benefit from ablative therapies.
- Analyze the potential impact of new colon cancer screening methods on colonoscopy practice.
- Explain the utility of EUS and ERCP in the management of pancreatic diseases and cystic neoplasms.
- Outline practical management plans for patients with refractory constipation, gastroparesis, or IBS.
- Choose methods for nutritional support in patients with short bowel syndrome or severe dysmotility.
- Recognize and manage gastrointestinal complications of obesity surgery.
- Explain the utility of capsule endoscopy, balloon enteroscopy, CT enterography in the management of inflammatory bowel disease.
- Differentiate the causes of refractory celiac disease.
- Choose new immunomodulatory or biologic therapies likely to help patients with refractory or complicated IBD.
- Provide useful advice to patients with IBD who are considering conception and pregnancy.
- Explain the role of impedance testing, capsule pH monitoring, and high resolution manometry in esophageal disease.
- Explain the role of bacteria in functional bowel disorders.

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

## CREDIT

Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

Mayo Clinic College of Medicine designates this educational activity for a maximum of 23.0 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nurses are eligible to receive up to 19 Contact Hours (Florida Board of Nursing Provider FBN 3055, St. Luke’s Hospital). CEBroker#20-154902

## **REGISTRATION**

To register, complete the attached registration form and return by mail or fax. The registration fee includes tuition, comprehensive course syllabus, continental breakfasts, break refreshments, and reception. Although it is not Mayo School of Continuing Medical Education policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is strongly 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.

## **ABIM MAINTENANCE OF CERTIFICATION PREP COURSE**

On Friday, March 14, from 2:30-5:30 PM, an optional review course will be offered to help GI physicians prepare for the board recertification process. Based on the module developed by the American College of Gastroenterology, experts will review questions similar to those which you will need to be prepared to answer successfully in specific recertification component areas. Registrants will be sent instructions on how to purchase ACG's Self-Assessment Program for Maintenance of Certification online module (\$60 ACG members; \$80 non-members). Attendees enrolled in the ABIM's MOC program who successfully complete this ACG module will be awarded 20 self-evaluation of medical knowledge points by ABIM.

## **CANCELLATION POLICY**

Your registration fee, less a \$75 administrative fee, will be refunded when the Mayo School of Continuing Medical Education receives written notification on or before February 29, 2008 (fax#: 904-953-2954). No refunds will be made on or after February 29, 2008.

## **TRAVEL**

*Walt Disney World*® Resort offers Disney's Magical Express Service providing complimentary round-trip airport shuttle and luggage delivery. Shuttle service is provided between Orlando International Airport and *Disney's BoardWalk* Resort. This complimentary service is for anyone attending a meeting, conference, convention or tradeshow. Please request this service and additional information when making your hotel reservation at least 30 days prior to arrival.

## **LODGING ACCOMMODATIONS**

A premium boutique hotel, *Disney's BoardWalk* Resort recalls the timeless charm of Atlantic City and Coney Island at the turn of the 20th century. Nestled in a 45-acre waterfront entertainment district between *Epcot*® and *Disney - MGM Studios*, *Disney's BoardWalk* Resort provides an intimate, upscale setting ideal for this educational meeting. Families will enjoy strolling along the waterfront, taking in a sports show at ESPN, or walking the short distance to *Epcot*®. Blocks of guestrooms have been reserved with special course rates at *Disney's BoardWalk* Resort. Standard rooms may be reserved at the group rate of \$239.00 plus tax for single/double occupancy, and special rates have been arranged for Garden one-bedroom suites and deluxe rooms.

To ensure accommodations and the discounted rate, please call the Disney Group Reservations Department (407-934-3372) by February 16, 2008 and identify yourself as a participant of the Mayo Clinic GI & Hepatology Conference. The group rate will be available until the room block is filled or February 16 so we encourage you to book early!

## SOCIAL PROGRAMS

Join the faculty and families at a welcome reception on Friday evening from 6:30 – 8:30 PM in the Garden at the *Disney's BoardWalk* Resort. A fun filled evening with entertainment, food and drinks awaits you.

Preregistration is required.

### Guest Faculty

Philip Katz, M.D. Chairman, Division of Gastroenterology at  
Albert Einstein Medical Center, Philadelphia, PA

Douglas K. Rex, M.D., Professor of Medicine,  
Indiana University School of Medicine, Indianapolis, IN

### Mayo Clinic Faculty

#### Mayo Clinic in Jacksonville

Sami R. Achem, M.D.

Jaime Aranda-Michel, M.D.

Michele D. Bishop, M.D.\*

Ernest P. Bouras, M.D.

John R. Cangemi, M.D.

Kenneth R. DeVault, M.D.\*

Rolland E. Dickson, M.D.

Marwan S. Ghabril, M.D.

Seth A. Gross, M.D.

Denise M. Harnois, D.O.

Lois Hemminger, ARNP

Nancy B. Johnston, R.N.

Andrew P. Keaveny, M.D.

Stephen M. Lange, M.D.

Shannon Mercer, RN

Michael F. Picco, M.D., Ph.D.

Massimo Raimondo, M.D.

Barry G. Rosser, Jr., M.D.

James S. Scolapio, M.D.

Donna Shelton, ARNP

C. Daniel Smith, M.D.

Mark E. Stark, M.D.\*

Nicholas J. Talley, M.D., Ph.D.

Herbert C. Wolfsen, M.D.

#### Mayo Clinic in Rochester

Adil E. Bharucha M.B.B.S, M.D.

Michael Camilleri, M.D.

Joseph A. Murray, M.D.

William J. Tremaine, M.D.

Louis M. Wong Kee Song, M.D.

#### Mayo Clinic in Scottsdale

John K. DiBaise, M.D.

Jonathan Leighton, M.D.

James M. Swain, M.D.

\* Course Directors

*FACULTY DISCLOSURE As a provider accredited by ACCME, Mayo Clinic College of Medicine (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*

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## Program - Friday, March 14, 2008

7:00 a.m. Registration  
7:50 Welcome  
8:00 Pretest A - *Mark E. Stark, M.D.*

### Neoplasia

8:10 Clinical Approach to Cystic Pancreatic Neoplasms  
*Massimo Raimondo, M.D.*

8:30 Advanced Endoscopic Imaging for Dysplasia and Carcinoma Detection  
*Louis M. Wong Kee Song, M.D.*

8:50 Management of Dysplasia in Barrett's Esophagus  
*Herbert C. Wolfsen, M.D.*

9:10 Prevention of Colon Cancer: Does Colonoscopy Have a Future?  
*Douglas K. Rex, M.D.*

9:30	Question and Answer
10:00	Break (Fellows' Posters)
<b>Hepatology</b>	
10:20	Hepatitis C Therapy: State of the Art <i>Rolland E. Dickson, M.D.</i>
10:40	Hepatobiliary Malignancy; Surveillance and Management <i>Denise M. Harnois, D.O.</i>
11:00	Managing Complications of Cirrhosis: Ascites, Bleeding, Encephalopathy <i>Andrew P. Keaveny, M.D.</i>
11:20	Liver Transplant Referral: What do Practicing GI Physicians Need to Know? <i>Barry G. Rosser Jr., M.D., FRCPC</i>
11:40	Posttest B - <i>Mark E. Stark, M.D.</i>
11:55	Question and Answer
12:30 p.m.	Luncheon Seminars
	<b>A. Challenges in Therapy of Chronic Viral Hepatitis</b> <i>Rolland E. Dickson, M.D.</i>
	<b>B. Interpretation of Esophageal Motility Tests</b> <i>Kenneth R. DeVault, M.D., FACC</i>
	<b>C. Challenges in Pancreas Imaging and Management</b> <i>Michele D. Bishop, M.D.; Stephen M. Lange, M.D.</i>
	<b>D. CPC Potpourri</b> <i>Seth A. Gross, M.D. and Marwan S. Ghabril, M.D.; Massimo Raimondo, M.D.</i>
	<b>E. Management of Problems in End Stage Liver Disease</b> <i>Barry G. Rosser Jr., M.D., FRCPC</i>
2:00	Break
2:00-5:00 p.m.	<b>Endoscopy Learning Center</b>
2:30-5:30	<b>ABIM Board Recertification Session</b> <i>Kenneth R. DeVault, M.D., FACC; Philip Katz, M.D. Andrew P. Keaveny, M.D.</i>
2:30-3:30	<b>Nursing Seminar</b> - New Endoscopic Techniques: Cryoablation, Radiofrequency Ablation, Double-balloon Enteroscopy, Glue Injection, Hemostasis <i>Lois Hemminger A.R.N.P., Nancy Johnston R.N.</i>
3:30	Adjourn
6:30-8:00p.m.	Welcome Reception

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## Saturday, March 15, 2008

7:00 a.m.	Continental breakfast
7:00	<b>Interesting EUS Cases</b> <i>Timothy A. Woodward, M.D.; Massimo Raimondo, M.D.</i>
7:55	Announcements
8:00	Pretest C - <i>Mark E. Stark, M.D.</i>

### Nutrition/Potpourri

8:10	Intestinal Failure: Short Bowel Syndrome and Dysmotility <i>John K. DiBaise, M.D.</i>
8:30	GI Complications of Bariatric Surgery <i>James M. Swain, M.D.</i>
8:50	Managing Celiac Disease; State of the Art <i>Joseph A. Murray, M.D.</i>
9:10	Enteral Access and Feeding Case Studies <i>James S. Scolapio, M.D.</i>
9:30	Question and Answer
10:00	Break (Fellows' Posters)

### Motility/Visceral Sensation

10:20	Gastroparesis: Evaluation and Management Options <i>Ernest P. Bouras, M.D.</i>
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10:40	Constipation: Dealing with the Refractory Patient <i>Adil E. Bharucha, M.B.B.S., M.D.</i>
11:00	Irritable Bowel Syndrome: Novel Insights <i>Nicholas J. Talley, M.D., Ph.D.</i>
11:20	Role of Bacterial Ecology in Functional Gut Disease <i>Michael Camilleri, M.D.</i>
11:40	Posttest D - <i>Mark E. Stark, M.D.</i>
11:55	Question and Answer
12:30 p.m.	Luncheon Seminars
	<b>F. Challenges in Therapy of Chronic Viral Hepatitis (repeat session)</b> <i>Jamie Aranda-Michel, M.D.</i>
	<b>G. Challenges in Management of IBD</b> <i>John R. Cangemi, M.D.; Donna J. Shelton, A.R.N.P.</i>
	<b>H. Esophageal Motility and Chest Pain</b> <i>Sami R. Achem, M.D.</i>
	<b>I. Challenges in Managing Motility Disorders</b> <i>Ernest P. Bouras, M.D.</i>
	<b>J. Interventional Endoscopy Cases</b> <i>Timothy A. Woodward, M.D.</i>
2:00	Break
2:00-5:00	<b>Endoscopy Learning Center</b>
2:30-5:30	<b>Capsule Endoscopy: Advanced User Seminar</b> <i>Mark E. Stark, M.D.</i>
2:30-3:30	<b>Nursing Seminar</b> Endoscopic Ultrasound and Fine Needle Aspiration <i>Shannon Mercer, R.N.</i>
3:30	Adjourn

## Sunday, March 16, 2008

7:00 a.m.	Continental breakfast
7:00	<b>Interesting PillCam and Double-Balloon Enteroscopy Cases</b> <i>Mark E. Stark, M.D.</i>
7:55	Announcements
8:00	Pretest E - <i>Mark E. Stark, M.D.</i>
<b>IBD</b>	<b>Moderator: John R. Cangemi, M.D.</b>
8:10	Immunomodulator Therapy in Crohn's Disease <i>Michael F. Picco, M.D., Ph.D.</i>
8:30	Pregnancy and Fertility Issues in IBD <i>William J. Tremaine, M.D.</i>
8:50	Refractory CUC <i>John R. Cangemi, M.D.</i>
9:10	New Imaging Techniques in Crohn's Disease <i>Jonathan A. Leighton, M.D.</i>
9:30	Question and Answer
10:00	Break (Fellows' Posters)
	<b>Esophagus/Stomach</b>
10:20	Eosinophilic Esophagitis <i>Sami R. Achem, M.D.</i>
10:40	Esophageal Testing; State of the Art <i>Philip Katz, M.D.</i>
11:00	Management Alternatives for refractory GERD <i>Kenneth R. DeVault, M.D.</i>
11:20	Endoscopic Therapy for GERD; Does it have a future? <i>C. Daniel Smith, M.D.</i>
11:40	Posttest F - <i>Mark E. Stark, M.D.</i>
11:55	Question and Answer
12:25 p.m.	Adjourn

# GI & Hepatology 2008

Register online: [www.mayo.edu/cme](http://www.mayo.edu/cme)  
 or mail/fax form and payment to:  
 Mayo School of Continuing Medical Education  
 4500 San Pablo Road  
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Telephone: 800-462-9633  
 Office: 904-953-7146  
 Fax: 904-953-2954  
 Email: [cme-jax@mayo.edu](mailto:cme-jax@mayo.edu)

*(Please print or type all information. You may duplicate this form for multiple registrations.)*

FIRST NAME	M.I.	LAST NAME
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ADDRESS _____		
CITY		STATE
HOME PHONE		BUSINESS PHONE
		FAX
INSTITUTION		MEDICAL SPECIALTY
EMAIL _____		
<input type="checkbox"/> Check here if you have any special accommodations or dietary needs. Please indicate your needs here:		

**Luncheon Case Discussion Seminars** (Preregistration required)  
 Please number top three choices for each day (1=first choice, 2= second choice, etc.)  
 We try to provide first choice but group size is limited. Nurses may attend any session but should find the nursing seminars of particular interest.

<p><b>Friday, March 14</b></p> <input type="checkbox"/> A. Hepatitis <input type="checkbox"/> B. Interpreting Esophageal Motility Tests <input type="checkbox"/> C. Pancreas <input type="checkbox"/> D. CPC Potpourri <input type="checkbox"/> E. End Stage Liver Disease	<p><b>Saturday, March 15</b></p> <input type="checkbox"/> F. Hepatitis (repeat) <input type="checkbox"/> G. IBD <input type="checkbox"/> H. Esophageal Motility/Pain <input type="checkbox"/> I. Managing Motility Disorders <input type="checkbox"/> J. Interventional Endoscopy Cases
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<p><b>Other Sessions</b>  <b>Friday, March 14 - 2:30-5:30 PM</b>  <input type="checkbox"/> I plan to attend ABIM Maintenance of Certification Review Class  <b>Saturday, March 15 - 2:30 - 5:30 PM</b>  <input type="checkbox"/> I plan to attend the Capsule Endoscopy Advanced User Seminar (registration is limited; for current users of capsule endoscopy)</p>	<p><b>Welcome Reception</b>  <input type="checkbox"/> I do not plan to attend.  <input type="checkbox"/> I plan to attend Friday's Reception 6:30 - 8:00 PM (no fee for registrants)  <input type="checkbox"/> Additional guests:                  # _____ Adults (\$30 pp)                  # _____ Children under 9yrs (\$20 pp)</p>
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**Registration and Payment** (U.S. Funds only)

<b>Registration Fee:</b>	<i>On/Before</i> Feb. 21, 2008	<i>On/After</i> Feb. 22, 2008	
Physicians	\$650	\$750	\$ _____
Residents, PA's Nurses	\$475	\$575	\$ _____
Friday Reception - \$30 per Guest; \$20 per child under 9yrs			\$ _____
	<b>Total Payment Enclosed:</b>		\$ _____

**Payment Method:**  
 Check Enclosed (make checks payable to *Mayo Clinic Education*)  
 Credit Card:  Visa  MasterCard

Card Number:

Expires (Mo/Yr):   /

Signature \_\_\_\_\_ Date \_\_\_\_\_



4500 San Pablo Road  
Jacksonville, Florida 32224

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