

MAYO SCHOOL OF CONTINUOUS PROFESSIONAL DEVELOPMENT

MAYO CLINIC GASTROENTEROLOGY AND HEPATOLOGY 2017

THURSDAY – SUNDAY | LOEWS PORTOFINO BAY HOTEL ORLANDO, FLORIDA



OPTIONAL ABIM MAINTENANCE OF CERTIFICATION
LEARNING SESSION – 2016 UPDATE IN GASTROENTEROLOGY

REGISTER NOW!

\$75 DISCOUNT when you register before January 20, 2017 at www.ce.mayo.edu/gihep2017

General Information

COURSE DESCRIPTION

Mayo Clinic's Gastroenterology and Hepatology 2017 is designed to update physicians, nurse practitioners, physician assistants and other health care providers practicing in gastroenterology and hepatology about new approaches to the diagnosis and management of gastrointestinal and liver diseases. Faculty will present data on multiple topics, including general gastroenterology, inflammatory bowel disease, colorectal neoplasia, esophageal diseases, motility, nutrition, pancreaticobiliary disorders, endoscopy and hepatology.

Controversies in diagnosis and management will be analyzed in discussions and concurrent breakout sessions. Complex endoscopy cases and cutting-edge technology will be presented by expert endoscopists in a video forum.

To maximize time away from practice and enhance your learning experience, Mayo Clinic will host an American Board of Internal Medicine Maintenance of Certification Learning Session – 2016 Update in Gastroenterology. Refer to ABIM MOC Learning Session panel for additional information.

LEARNING OBJECTIVES

Upon completion of this activity, participants should be able to:

- Cite new modalities in the management of esophageal motility disorders (achalasia).
- Define the role of anorectal manometry in the work-up of patients with chronic constipation.
- Identify current strategies for the management of chronic viral hepatitis C.
- Select the proper therapeutic approach to patients with inflammatory bowel disease.
- Apply the proper therapeutic approach to patients with refractory gastroesophageal reflux.
- Describe new anticoagulation agents and their management among patients undergoing gastrointestinal endoscopy.
- Discuss current endoscopic strategies for the management of the obese patient.
- State the proper diagnostic and therapeutic approach to patients with celiac disease.
- Identify current endoscopic strategies for the management of benign biliary strictures and leaks.
- Review the proper therapeutic approach in patients with cholestatic liver disease.

CREDIT

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

Mayo Clinic College of Medicine designates this live activity for a maximum of 22.5 *AMA PRA Category* 1 *Credits*TM (21 general course and 1.5 ABIM MOC). Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAFP

Application for CME credit has been filed with the American Academy of Family Physicians. **Determination of credit is pending.**

AOA

This program has been accredited by the American Osteopathic Association for 22.5 credits of AOA Category 2-A.

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.

General Information

INTENDED AUDIENCE

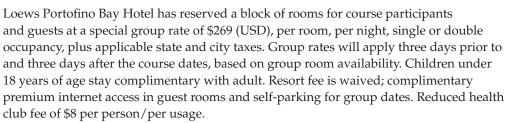
This course is designed for practicing gastroenterologists, surgeons, GI fellows, physician assistants, nurse practitioners, individuals specializing in gastrointestinal endoscopy, and primary care physicians with an interest in gastroenterology.

ACCOMMODATIONS

Loews Portofino Bay Hotel 5601 Universal Boulevard Orlando, Florida 32819 Phone: (866) 360-7395

Website: www.loewshotels.com/Portofino-Bay-Hotel

Reservations: https://uo.loewshotels.com/en/Portofino-Bay-Hotel/GroupPages/GIHEP2017



To ensure accommodations, call Loews Reservations Center, (866) 360-7395, or visit https://uo.loewshotels.com/en/Portofino-Bay-Hotel/GroupPages/GIHEP2017 before the room block fills or by February 13, 2017. A deposit equal to one (1) night's stay is required and will be charged for each individual's reservation that is made. Reservation requests received after February 13 will be accepted at the group rate based on group room availability. When making a reservation, identify yourself as a participant of the Mayo Clinic Gastroenterology course.

The cancellation of guaranteed reservations must be received five (5) days prior to arrival in order to avoid a charge equal to one night's room and applicable taxes.

Lodging arrangements are the sole responsibility of the individual registrant.

Mayo School of CPD is not responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the meeting. Costs incurred by the registrant such as airline or hotel fees or penalties are the responsibility of the registrant.



General Information

TRAVEL

Orlando International Airport (MCO) is located approximately 25 minutes or 15 miles from Loews Portofino Bay Hotel.

Hertz is offering a reduced daily rate for course registrants. Visit Hertz online at **www.hertz.com** and refer to the exclusive CV# **03NR0012**. Special rates include unlimited mileage and are subject to availability. Advance reservations are recommended; blackout dates may apply.

Mears Transportation offers airport transportation services to and from area hotels and businesses. To make reservations, visit **www.mearstransportation.com** or call **855-4-MEARS-NOW** or **855-463-2776**.

Taxi service is available from the airport for an approximate fare of \$55 each way.

Travel arrangements are the sole responsibility of the individual registrant.

RECREATION AND LEISURE

Visit www.loewshotels.com/portofino-bay-hotel, www.universalorlando.com, or www.visitorlando.com for additional recreation and leisure activities.

AMERICANS WITH DISABILITIES ACT

Mayo Clinic College of Medicine fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify us at least two weeks prior to the activity. Email address: mca.cme@mayo.edu

DISCLAIMER

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

GRANTS AND EXHIBITS

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

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

Exhibits will be available for viewing at scheduled breaks.



COURSE DIRECTORS

Frank Lukens, M.D.

William Sanchez, M.D.

Shabana F. Pasha, M.D.

MAYO CLINIC FACULTY

Neena S. Abraham, M.D.

Alina M. Allen, M.D.

Bashar A. Aqel, M.D.

Lisa A. Boardman, M.D.

Ernest P. Bouras, M.D.

Andrew W. Bowman, M.D., Ph.D.

Navtej S. Buttar, M.D.

Thomas J. Byrne, M.D.

Kenneth R. DeVault, M.D.

Douglas O. Faigel, M.D.

William A. Faubion, M.D.

David E. Fleischer, M.D.

Stephanie L. Hansel, M.D., M.S.

Denise M. Harnois, D.O.

Jonathan A. Leighton, M.D.

Harmeet Malhi, M.B.B.S.

William C. Palmer, M.D.

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

Laura E. Raffals, M.D.

Massimo Raimondo, M.D.

Karthik Ravi, M.D.

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

Kevin C. Ruff, M.D.

Hugo E. Vargas, M.D.

Maria I. Vazquez Roque, M.D.

Marcelo F. Vela, M.D.

Michael B. Wallace, M.D.

Louis M. Wong Kee Song, M.D.

Liu Yang, M.B.B.S.

FACULTY DISCLOSURE:

As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of CPD) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course Director(s), Planning Committee Members, 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 will also 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.

NATIONAL PHYSICIAN PAYMENT TRANSPARENCY PROGRAM:

Mayo Clinic College of Medicine complies with the requirements of the National Physician Payment Transparency Program OPEN PAYMENTS (Physician Payments Sunshine Act).



REGISTER BEFORE JANUARY 20, 2017 AND RECEIVE A \$75 DISCOUNT

www.ce.mayo.edu/gihep2017

Note: When registering online, please be sure to "check-out" after your profile is created or updated.

REGISTRATION FEES (USD)		On/Before 1/20/17	After 1/20/17		
GENERAL COURSE					
Physicians / Scientists Active in Practice		\$725	\$800		
Residents, Physician Assistants, Nurse Practitioners, Others		\$625	\$700		
ABIM MOC LEARNING SESSIO		\$250			
PRINTED SYLLABUS (Due to printing deadlines, this option not available after Feb 13) \$100					
WELCOME RECEPTION (Thursday, March 16, 6:00 p.m.) Two tickets included in registration fee. Additional tickets available: Adult – \$60 each Child (5-12 years of age) – \$25 each Toddler (0-4 years of age) – no charge CONCURRENT LUNCH BREAKOUT SESSIONS (included in registration fee; pre-registration required)					
Thursday, March 16 (select one)	Friday, March 17 (select one)	Saturday, March 18 (select one)			
☐ Will not attend	☐ Will not attend	☐ Will not attend			
☐ A) Viral Hepatitis	☐ E) Viral Hepatitis	☐ K) Luminal Stentir	ng		
☐ B) Iron Overload	□ F) Cirrhotic Patient	☐ L) IBD Challenging Cases			
☐ C) Abnormal Liver Tests	☐ G) IBD Challenging Cases	☐ M) IBD Preventive	Care		
☐ D) Upper GI Dysmobility	☐ H) C Difficile	☐ N) Mucosal Imaging Endoscopy			
	☐ I) IBS Challenging Cases	☐ 0) EUS – Pancreatic Disorders			
	☐ J) IBD Preventive Care	☐ P) Refractory Esop	phageal Strictures		

The course registration fee includes tuition, access to an online course syllabus, daily continental breakfasts, break refreshments, lunch concurrent sessions, and welcome reception. Additional fees may apply for optional educational or social activities.

A link to the online syllabus will be sent via email one week prior to the course. This allows you to view, save or print the syllabus before attending the course. A printed copy of the syllabus is available for purchase when you register.

An email confirmation is provided upon receipt of payment. Please present the confirmation letter when checking in at the meeting registration desk. If you do not receive your confirmation, or if you have any questions, please email us at mca.cme@mayo.edu or call (480) 301-4580.

Although it is not Mayo School of Continuous Professional Development (CPD) policy to limit the number of registrants for a course, conference room facilities may necessitate closure of enrollment. Early registration is strongly recommended. Walk-in registrations cannot be guaranteed.

Mayo Clinic will not be responsible for expenses incurred by individuals who are not confirmed for courses with a closed registration status. Costs incurred by the registrant such as airline/hotel fees or penalties are the responsibility of the registrant.

CANCELLATION POLICY

If you need to cancel your participation in this course, your registration fee less at \$75 administrative fee will be refunded when written notification is received by Mayo School of CPD on or before March 2, 2017. No refunds will be made after March 2, 2017. Cancelled registrations are non-transferable.

Mayo School of CPD reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event Mayo School of CPD must cancel or postpone this course, Mayo School of CPD 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.

AMERICAN BOARD OF INTERNAL MEDICINE MAINTENANCE OF CERTIFICATION LEARNING SESSION 2016 UPDATE IN GASTROENTEROLOGY

Thursday, March 16, 2017 2:45 - 4:15 p.m. Fee \$250 • Pre-registration required

Mayo Clinic will host a Maintenance of Certification Learning Session that will feature the American Board of Internal Medicine (ABIM) 2016 Update in Gastroenterology knowledge module.

The primary purpose of the Learning Session is to facilitate completion of ABIM medical knowledge modules by board-certified internists and subspecialists of internal medicine in order to receive Maintenance of Certification credit. Learning Sessions are conducted in an interactive group setting with educational support, and are led by ABIM-certified physicians.

Participants who are enrolled in ABIM's Maintenance of Certification program can order a copy of the 2016 Update in Gastroenterology from ABIM's website, **www.abim.org**, and transfer and submit the answers discussed during the Learning Session to ABIM for scoring. Participants will have access to a score report that confirms whether or not the module was completed successfully. Those who complete the module successfully will receive 10 points for completing a 30-question module toward ABIM's Self-Evaluation of Medical Knowledge requirement for Maintenance of Certification. You must be enrolled in ABIM's Maintenance of Certification program to submit completed medical knowledge modules for scoring, feedback reports, and eligibility to receive Maintenance of Certification points and *AMA PRA Category 1 Credit*TM.

For additional information about the ABIM Maintenance of Certification program requirements, visit ABIM's website, **www.abim.org** or call ABIM Customer Service, **(800) 441-ABIM**. To enroll in Maintenance of Certification go to your password-protected "Home Page" in the Physician Login section of **www.abim.org**. Once enrolled, you will be able to order an ABIM medical knowledge module from your home page.

For those not enrolled in ABIM's Maintenance of Certification program, the Learning Session provides an excellent opportunity to earn $AMA\ PRA\ Category\ 1\ Credit^{\text{TM}}$ directly from Mayo Clinic College of Medicine.

LEARNING OBJECTIVES

Upon completion of this activity, participants should be able to:

- Demonstrate a comprehensive knowledge of up-to-date clinical gastroenterology and identify areas where additional study may be needed.
- Describe options for the diagnosis, management and therapy of GI diseases.
- Identify strategies for screening and prevention of GI diseases.

7:00 a.m.

Thursday, March 16, 2017 Registration, Continental Breakfast and Exhibits

7:45 Welcome and Introductions

Frank Lukens, M.D.

SESSION I-A: LIVER

Moderator: Denise M. Harnois, D.O.

Cholestatic Liver Disease 8:00 Denise M. Harnois, D.O.

8:25 Liver Disease in Pregnancy

Alina M. Allen, M.D.

8:50 **Fatty Liver**

Bashar A. Agel, M.D.

HCV Treatment Update 9:15

Hugo E. Vargas, M.D.

9:40 Q & A Panel Discussion

> Denise M. Harnois, D.O., Alina M. Allen, M.D., Bashar A. Aqel, M.D., and Hugo E. Vargas, M.D.

10:15 Refreshment Break and Exhibits

SESSION I-B: LIVER

Moderator: William Sanchez, M.D.

10:30 Portal Hypertension Complications I: Bleeding and Encephalopathy

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

10:55 **Portal Hypertension Complications II:**

Ascites and Hepatorenal Syndrome

Thomas J. Byrne, M.D.

11:20 Cholangiocarcinoma

Harmeet Malhi, M.B.B.S.

11:45 Liver Masses

William Sanchez, M.D.

Q & A Panel Discussion 12:10 p.m.

> Barry G. Rosser, Jr., M.D., Thomas J. Byrne, M.D., Harmeet Malhi, M.B.B.S., and William Sanchez, M.D.

12:45 **Break**

1:00 **Concurrent Lunch Sessions** (select one session)

A. Challenging Cases in Viral Hepatitis

Hugo E. Vargas, M.D. and Barry G. Rosser, Jr., M.D.

B. Iron Overload

William Sanchez, M.D. and William C. Palmer, M.D.

C. Abnormal Liver Tests

Liu Yang, M.B.B.S. and Bashar A. Aqel, M.D.

D. Challenging Cases in Upper GI Dysmotility Marcelo F. Vela, M.D. and Kevin C. Ruff, M.D.

Adjourn 2:00

OPTIONAL EDUCATION SESSION

2:15 **ABIM Maintenance of Certification Learning Session**

2016 Update in Gastroenterology

William C. Palmer, M.D. and Karthik Ravi, M.D.

3:45 Adjourn

6:00 p.m. Welcome Reception

Friday, March 17, 2017

7:00 a.m.	Continental	Breakfast	and	Exhibits

7:45 Announcements

SESSION II-A: ESOPHAGUS / GENERAL GI

Moderator: Marcelo F. Vela, M.D.

8:00 **Refractory GERD**

Kenneth R. DeVault, M.D.

8:25 **Eosinophilic Esophagitis**

Karthik Ravi, M.D.

Enteral Nutrition and Feeding Tubes 8:50

Kevin C. Ruff, M.D.

9:15 New Approaches to Achalasia

Marcelo F. Vela, M.D.

9:40 Q & A Panel Discussion

> Kenneth R. DeVault, M.D., Karthik Ravi, M.D., Kevin C. Ruff, M.D., and Marcelo F. Vela, M.D.

10:15 Refreshment Break and Exhibits

SESSION II-B: GENERAL GI / MOTILITY

Moderator: Neena S. Abraham, M.D.

10:30 Antithrombotics in Endoscopy

Neena S. Abraham, M.D.

Celiac Disease and Non-Celiac Gluten Sensitivity 10:55

Maria I. Vazquez Roque, M.D.

11:20 Dyspepsia and Bloating

Stephanie L. Hansel, M.D., M.S.

Difficult Constipation 11:45

Ernest P. Bouras, M.D.

Q & A Panel Discussion 12:10 p.m.

Neena S. Abraham, M.D., Maria I. Vazquez Roque, M.D.,

Stephanie L. Hansel, M.D., M.S., and Ernest P. Bouras, M.D.

12:45 Break

1:00 Concurrent Lunch Sessions (select one)

E. Challenging Cases in Viral Hepatitis

Hugo E. Vargas, M.D. and Barry G. Rosser, Jr., M.D.

Hospital Management of the Cirrhotic Patient

Thomas J. Byrne, M.D. and Alina M. Allen, M.D.

G. Challenging Cases in IBD

William A. Faubion, M.D. and Jonathan A. Leighton, M.D.

H. Management of Relapsing Clostridium Difficile

Maria I. Vazquez Roque, M.D. and Shabana F. Pasha, M.D.

Challenging Cases in IBS

Ernest P. Bouras, M.D. and Stephanie L. Hansel, M.D.

Preventive Care in IBD

Michael F. Picco, M.D. and Laura E. Raffals, M.D.

2:00 Adjourn

Saturday, March 18, 2017

7:00 a.m. Continental Breakfast and Exhibits

7:45 Announcements

SESSION III-A: INFLAMMATORY BOWEL DISEASE

Moderator: Laura E. Raffals, M.D.

8:00 CRC Surveillance in Ulcerative Colitis

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

8:25 **IBD and Reproductive Health**

Laura E. Raffals, M.D.

8:50 **Biologics in Crohn's Disease**

William A. Faubion, M.D.

9:15 Management of Ulcerative Colitis

Jonathan A. Leighton, M.D.

9:40 Q & A Panel Discussion

Michael F. Picco, M.D., Ph.D., Laura E. Raffals, M.D.,

William A. Faubion, M.D., and Jonathan A. Leighton, M.D.

10:15 Refreshment Break and Exhibits

SESSION III-B: COLORECTAL NEOPLASIA

Moderator: Michael B. Wallace, M.D.

10:30 **Polyposis Syndromes**

Lisa A. Boardman, M.D.

10:55 Improving Polyp Detection / Serrated Polyps

Michael B. Wallace, M.D.

11:20 Imaging for Colonic and Small Bowel Neoplasia

Andrew W. Bowman, M.D., Ph.D.

11:45 Advanced Techniques for Difficult Polyp Removal

Navtej S. Buttar, M.D.

12:10 p.m. **Q & A Panel Discussion**

Lisa A. Boardman, M.D., Michael B. Wallace, M.D.,

Andrew W. Bowman, M.D., Ph.D., and Navtej S. Buttar, M.D.

12:45 **Breal**

1:00 **Concurrent Lunch Sessions** (select one)

K. Luminal Stenting

Rahul Pannala, M.D.

L. Challenging Cases in IBD

William A. Faubion, M.D. and Jonathan A. Leighton, M.D.

M. Preventive Care in IBD

Michael F. Picco, M.D., Ph.D., and Laura E. Raffals, M.D.

N. Mucosal Imaging in Endoscopy

Michael B. Wallace, M.D.

O. EUS in Pancreatic Disorders

Massimo Raimondo, M.D.

P. Refractory Esophageal Strictures

David E. Fleischer, M.D.

2:00 Adjourn

Sunday, March 19, 2017

6:45 a.m. Continental Breakfast and Exhibits

7:20 Announcements

SESSION IV-A: PANCREATICOBILIARY DISORDERS

Moderator: Frank Lukens, M.D.

7:30 Endoscopic Management of Biliary Leaks and Benign Strictures

Frank Lukens, M.D.

7:55 **Pancreatic Cysts**

Rahul Pannala, M.D.

8:20 **Autoimmune Pancreatitis**

Massimo Raimondo, M.D.

8:45 Endoscopic Management of Pancreatitis

Douglas O. Faigel, M.D.

9:10 Q & A Panel Discussion

Frank Lukens, M.D., Rahul Pannala, M.D.,

Massimo Raimondo, M.D., and Douglas O. Faigel, M.D.

9:45 Refreshment Break and Exhibits

SESSION IV-B: ADVANCED ENDOSCOPY

Moderator: Rahul Pannala, M.D.

10:00 Management of Endoscopic Complications

Louis M. Wong Kee Song, M.D.

10:25 Endoscopic Management of Barrett's Esophagus

David E. Fleischer, M.D.

10:50 Endoscopic Management of Obesity

Rahul Pannala, M.D.

11:15 **Deep Enteroscopy**

Shabana F. Pasha, M.D.

11:40 **Q & A Panel Discussion**

Louis M. Wong Kee Song, M.D., David E. Fleischer, M.D.,

Rahul Pannala, M.D., and Shabana F. Pasha, M.D.

12:10 p.m. Reflection and Closing Comments

Frank Lukens, M.D.

12:15 Adjourn

Program schedule is subject to change without notice.



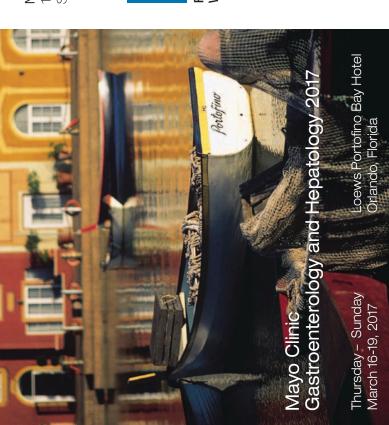
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