



Mayo Clinic School of Continuous
Professional Development

7th Annual

GASTROENTEROLOGY & HEPATOLOGY UPDATE

with Interactive Live Endoscopy Session
(Live and Livestream)

13.0

AMA PRA
CATEGORY 1
CREDITS™

MAYO CLINIC FRANKE EDUCATION CENTER
PHOENIX, ARIZONA
OCTOBER 1–2, 2021

[CE.MAYO.EDU/GIHEPUPDATE2021](https://ce.mayo.edu/gihepupdate2021)

COURSE HIGHLIGHTS

- This course provides the latest, state-of-the-art information on the diagnosis and management of common GI-Hep disorders such as:
 - Management of biliary stone disease, new insight in GI motility disorder, Barrett's screening/surveillance, and eosinophilic esophagitis.
 - Endoscopy for colon polyp resection, new interventional endoscopy, and artificial intelligence in GI endoscopy.
 - Management of alcoholic hepatitis, hepatitis B, fatty liver, and early detection of hepatocellular carcinoma.
- Format offers in-person attendance or a livestream option. There is an interactive live endoscopy session on Friday and pertinent case-based lectures on Saturday.
- During the Friday live interactive endoscopy, participants have a unique opportunity to ask the endoscopists questions while the procedures are taking place.
- The Saturday sessions include a Q & A panel discussion throughout the day.
- Active audience participation is strongly encouraged.

TARGET AUDIENCE

The intended audience includes gastroenterologists, primary care physicians, residents, nurses and advanced healthcare practitioners (NPs, PAs, RNs, etc.).

LEARNING OBJECTIVES

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

Gastroenterology Objectives:

- Review updated diagnostic criteria and management for IBS
- Explain expanding possibilities of interventional endoscopic ultrasound
- Describe diagnostic criteria and new treatment modalities for eosinophilic esophagitis
- Evaluate upcoming AI technology in diagnostic endoscopy
- Describe the best technique to achieve high-quality EMR for managing colon polyps
- Evaluate current recommendations and newer diagnostic modalities for Barrett's esophagus
- Review current algorithm to evaluate and treat suspected gallstone disease and bile duct stone

Hepatology Objectives:

- Evaluate current management for alcoholic hepatitis, including the controversial role of liver transplantation, and assess emerging potential therapy
- Update current and emerging approaches to hepatitis B
- Appraise current management of fatty liver disease
- Review strategies for screening populations for and managing hepatocellular carcinoma

REGISTRATION

Live Registration	Register by 9/1/21	Register after 9/1/21	Livestream
Friday/Saturday			
M.D., D.O., Ph.D.	\$375	\$400	\$345
Resident, Allied Health, NP, PA, Retired	\$280	\$305	\$250
Saturday only			
M.D., D.O., Ph.D.	\$230	\$255	\$200
Resident, Allied Health, NP, PA, Retired	\$155	\$180	\$140

Mayo Clinic Faculty

Michelle A. Anderson, M.D.
Bashar A. Aqel, M.D.
Thomas J. Byrne, M.D.*
Rolland C. Dickson, M.D.
Norio Fukami, M.D.*
Jennifer L. Horsley-Silva, M.D.
Channa R. Jayasekera, M.D., M.S.
Terry L. Jue, M.D.
Allon Kahn, M.D.
Blanca Lizaola-Mayo, M.D.
Tisha N. Lunsford, M.D.
Rahul Pannala, M.D.
Francisco C. Ramirez, M.D.
Louis M. Wong Kee Song, M.D.

*Course Directors

Guest Faculty

Viveksandeep Thoguluva Chandrasekar, M.D., University of Kansas Hospital, Syracuse, NY

COURSE DIRECTORS



Norio Fukami, M.D.



Thomas J. Byrne, M.D.

CANCELLATION POLICY

Please visit ce.mayo.edu/cancellation for more information.

PROGRAM SCHEDULE

FRIDAY, OCTOBER 1, 2021	
7:30 a.m.	Registration Check-in/Livestream Logon
MODERATORS	Michelle A. Anderson, M.D., Terry L. Jue, M.D., Viveksandeep Thoguluva Chandrasekar, M.D., Louis M. Wong Kee Song, M.D., and Mayo AZ Faculty
ENDOSCOPISTS	Norio Fukami, M.D., Rahul Pannala, M.D., and Francisco Ramirez, M.D.
7:50 a.m.	Welcome Announcements Norio Fukami, M.D.
8:00 a.m.	Interactive Endoscopy Session A Colonoscopy and Polypectomy Technique A; Advanced Imaging and ERCP Cannulation
9:15 a.m.	Interactive Endoscopy Session B Barrett's Neoplasm: Advanced Imaging and EMR or Ablation; Advanced Resection (ESD); and Colonoscopy and Polypectomy Technique B
10:30 a.m.	AM Break
10:45 a.m.	Interactive Endoscopy Session C Colonoscopy and Polypectomy Technique C; Third Space Endoscopy (POEM, G POEM, or STER)
12:00 p.m.	Lunch Break
12:45 p.m.	Interactive Endoscopy Session D EUS for Intervention – Direct Access to Bile Duct or Pancreas Duct; Drainage of Fluid Collection or Enteroenterostomy; and Colonoscopy Technique: Insertion

2:00 p.m.	Interactive Endoscopy Session E Enteral stent insertion for a treatment of stenosis/obstruction, ERCP with Stent; Removal of Stones and/or Sampling; Cholangioscopy
3:15 p.m.	PM Break
3:30 p.m.	Interactive Endoscopy Session F ERCP with Cholangioscope; Biopsy/Burshing; or Stone Removal; Diagnostic EUS and Sampling
4:45 p.m.	Q & A Session
5:15 p.m.	Adjourn
<i>NOTE: Above case order may change on the day of course</i>	

SATURDAY, OCTOBER 2, 2021

7:00 a.m.	Registration and Livestream Logon
MODERATORS	Thomas J. Byrne, M.D., and Norio Fukami, M.D.
7:45 a.m.	Welcome & Introductions Thomas J. Byrne, M.D.
8:00 a.m.	Challenges in IBS: The Question of Mast Cells, Motility, POTS and the Pelvic Floor Tisha N. Lunsford, M.D.
8:25 a.m.	Barrett's Screening and Surveillance - Revisiting Recommendations and New Technology Allon Kahn, M.D.
8:50 a.m.	Eosinophilic Esophagitis - Update on Classification and Treatment Modalities Jennifer L. Horsley-Silva, M.D.
9:15 a.m.	Q & A – Panel Discussion
9:40 a.m.	AM Break
9:40 a.m.	Refreshment Break
10:00 a.m.	New Directions in the Management of Alcoholic Hepatitis Rolland C. Dickson, M.D.
10:20 a.m.	Hepatitis B: Latest Options for Therapy and Prevention of Reactivation Bashar Aqel, M.D.
10:40 a.m.	Update on the Diagnosis and Management of Fatty Liver Disease Blanca Lizaola-Mayo, M.D.
11:00 a.m.	Paradigms for Hepatocellular Carcinoma Screening and Early Detection Channa R. Jayasekera, M.D., M.S.
11:20 a.m.	Q & A Panel Discussion
11:40 a.m.	Lunch Break
12:25 p.m.	AI for Colonoscopy – A Eye is Watching Francisco C. Ramirez, M.D.
12:45 p.m.	Colon Polyp Resection – Polypectomy Technique to Aim High Quality EMR and Outcomes Rahul Pannala, M.D.

1:05 p.m.	Interventional EUS – Where Are We Heading? Norio Fukami, M.D.
1:25 p.m.	Is this Biliary Colic? Clinical Pathway to Investigate and Treat Gallstones and Bile Duct Stones Viveksandeeep Thoguluva Chandrasekar, M.D.
1:45 p.m.	Q & A Panel Discussion
2:05 p.m.	Meeting Adjourns

Program is subject to change.

ACCREDITATION STATEMENT



In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Mayo Clinic College of Medicine and Science designates this live-stream activity CME activity for a maximum of 13.0 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ANCC

Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 13.0 ANCC nursing contact hours. Nurses 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.**

AAPA Credit Designation Statement – Live



Mayo Clinic College of Medicine and Science has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 13.0 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

MOC

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 13.00 Medical Knowledge MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

AOA

The American Osteopathic Association designates this program for a maximum of 13.0 AOA Category 2A credits.

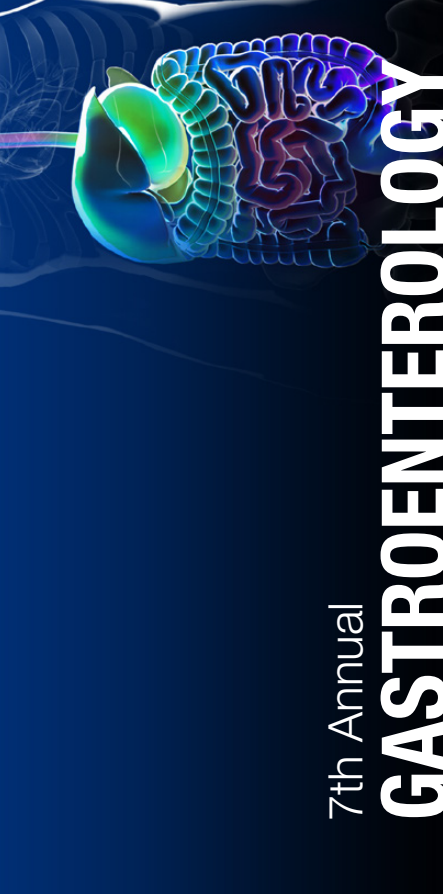
Other Healthcare Professionals

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

MAYO CLINIC

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Scottsdale, Arizona 85259

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For more information:

Website: ce.mayo.edu

Email: mca.cme@mayo.edu

Phone: (480) 301-4580

(Phone registrations not accepted—online only)

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