

# Women in Gastroenterology & Hepatology Showcase Online Course

## Activity Description

The Women in Gastroenterology & Hepatology online course is delivered entirely by women of national and international recognition in the fields of gastroenterology and hepatology. The course highlights a spectrum of topics related to clinical care, education, clinical-basic science research and professional development. The course is designed to meet the professional needs of physicians, nurse practitioners, physician assistants, and individuals with an interest in gastroenterology and hepatology.

## Target Audience

The target audience includes physicians, nurse practitioners, physician assistants, and anyone with an interest in gastroenterology and hepatology.

## Learning Objectives

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

- Recognize appropriate management options for Barrett's Dysplasia.
- Analyze the training, reading, and reporting for small bowel video capsule endoscopy.
- Measure various guidelines for the use of anti-TNF Agents in Pregnancy IBD patients.
- Interpret the AGA Clinical Practice Guideline on the Management of Coagulation Disorders in Patients with Cirrhosis.
- Summarize the ergonomic strategies to help mitigate risks for musculoskeletal injuries in endoscopy.
- Associate local, national, and international leadership and coaching experiences.

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.

## 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.

## Credit Statement(s)

### AMA

Mayo Clinic College of Medicine and Science designates this enduring material for a maximum of 6.25 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### AAPA

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. Approval is valid until 4/2/2026. This activity is designated for 6.25 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

## Disclosure Summary

As a provider accredited by Joint Accreditation for Interprofessional Continuing Education, Mayo Clinic College of Medicine and Science must ensure balance, independence, objectivity and scientific rigor in its educational activities. All who are in a position to control the content are required to disclose all financial relationships with

any ineligible company. Faculty will also identify any off-label and/or investigational use of pharmaceuticals or instruments discussed in their content for FDA compliance.

**Listed below are individuals with control of the content of this program who have disclosed...**

**Relevant financial relationship(s) with ineligible companies:**

<b>Name</b>	<b>Nature of Relationship</b>	<b>Company</b>
Alina M. Allen, M.D.	Consultant	IP Case 2016-409 Noninvasive Prediction of Nonalcoholic Fatty Liver Disease Activity Score (NAS) with Magnetic Resonance Elastography
Shanda Blackmon, M.D., M.P.H.	Consultant	IP: 2019-370 Peanut Suction Device
	Consultant	Board of Directors American Heart Association, but resigned as of may 2014
Lin Chang, M.D.	Consultant	Ironwood, Immunic, Mauna Kea Technologies, Trellus
	Speaker's Bureau	AbbVie - one talk on IBS and chronic constipation
	Grant/Research	Arena, Ironwood, AnX Robotica
Nayantara Coelho-Prabhu, M.B.B.S.	Consultant	Alexion Pharmaceuticals, Inc., Boston Scientific Corporation
Ferga C. Gleeson, M.B., B.Ch., M.D.	Consultant	P Case 2015-350 BioInnovate EUS Project Know-How
Stephanie L. Hansel, M.D., M.S.	Consultant	Investigator Meeting
Jennifer L. Horsley-Silva, M.D.	Consultant	Genzyme Corporation
Blanca C. Lizaola-Mayo, M.D.	Consultant	Board of Directors: SOS Rehydrate
	Stock	SOS Hydration Inc
Harmeet Malhi, M.B.B.S.	Consultant	IP Case 2021-111 Know-How for LISecure IP Case 2021-105 Novel BRD4 Inhibitors to Treat Liver Disease
	Consultant	Pfizer
Mindy McManus M.Ed, PCC	Consultant	Business Ventures: CEO- Mindy Gillis Executive Coaching
Shabana F. Pasha, M.D.	Grant/Research	Takeda
Laura E. Raffals, M.D.	Consultant	Janssen Global Services, LLC, CME Presentation: Imedex, Open Leaders Forum: BRIDGE
	Stock	Colony Concepts
Elizabeth Rajan, M.D.	Consultant	IP Cases:Magnet Traction Device, Know-How Related to EndObesity Project, Endoscopic Gastrocolonic Bypass (Obesity), Physiogastric Device to Curb the Desire to Eat, Stomach Reshaping Device and Composition, Endoscopic Pneumatic Weight Loss Assist Device (EPAD), Novel Esophagogastrojejunal

		Balloon and Bypass (EBB) for Treatment of Obesity
	Consultant	Medtronic, Inc.
Shayla A. Schoenoff, P.A.-C.	Consultant	AbbVie, Inc.
Allison R. Schulman, M.D., MPH	Consultant	Apollo Endosurgery, Boston Scientific, Olympus, Microtech
	Grant/Research	GI Dynamics

**All relevant financial relationships listed for these individuals have been mitigated.**

**No relevant financial relationship(s) with ineligible companies:**

Name	
Anjali Bhagra, M.D.	Violeta B. Popov, M.D., Ph.D.
Dilhana S. Badurdeen, M.B.B.S., M.D.	Neha P. Raukar, M.D., M.S.
Kara De Felice M.D.	Sharmila Sachithanandan, M.D.
Renumathy Dhanasekaran, M.D.	Diana L. Snyder, M.D.
Anne Marie Lennon, M.B.B.Ch., Ph.D.	Corinne Irish

**References to off-label and/or investigational usage(s) of pharmaceuticals or instruments in their presentation:**

Name	Manufacturer/Provider	Product/Device
Lin Chang, M.D.	Generic neuromodulators- IBS	Tricyclic antidepressants (amitriptyline, desipramine), serotoninorepinephrine reuptake inhibitor (duloxetine)
Jennifer Horsley-Silva, MD	Various	Budesonide, fluticasone, proton pump inhibitors
Allison R. Schulman, M.D., MPH	Medtronic	Endoflip

For disclosure information regarding Mayo Clinic School of Continuous Professional Development accreditation review committee member(s) please visit: <https://ce.mayo.edu/content/disclosures>.

**Disclaimer**

Participation in this Mayo Clinic educational activity does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course. You should be aware that substantive developments in the medical field covered by this recording may have occurred since the date of original release.

**Prerequisites for Participation**

There are no prerequisites needed prior to participating in this education activity.

**Method of Participation**

Participation in this activity consists of reviewing the educational material, completing the learner assessment and evaluation.

**How to Obtain Credit**

To obtain credit, complete the assessment, evaluation and submit.

## Release and Expiration Dates

Release Date: April 3, 2023  
Renewal Date: (If applicable)  
Expiration Date: April 2, 2026

## Acknowledgement of Commercial Support

No commercial support was received in the production of this activity.

## Faculty and Course Director Listing and Credentials

### Course Director(s)

Ferga C. Gleeson, M.B., B.Ch, M.D.  
Stephanie L. Hansel, M.D., M.S

### Faculty(s)

Diana L. Snyder, M.D.  
Jennifer L. Horsley-Silva, M.D.  
Shanda Blackmon, M.D., M.P.H.  
Elizabeth Rajan, M.D.  
Shabana F. Pasha, M.D.  
Alina M. Allen, M.D.  
Nayantara (Naina) Coelho-Prabhu, M.B.B.S.  
Blanca C. Lizaola-Mayo, M.D.  
Harmeet Malhi, M.B.B.S.  
Laura E. Raffals, M.D.  
Sharmila Sachithanandan, M.D.  
Anne Marie Lennon, M.B., Ph.D.  
Dilhana S. Badurdeen, M.B.B.S., M.D.  
Allison Schulman, M.D., M.P.H.  
Violetta Popov, M.D., Ph.D.  
Renumathy Dhanasekaran, M.D.  
Lin Chang, M.D.  
Kara De Felice, M.D.  
Melinda (Mindy) S. McManus  
Neha P. Raukar, M.D., M.S.  
Anjali Bhagra, M.D.

## Bibliographic Resources

Hernandez-Lara A, Rajan E. Training, Reading, and Reporting for Small Bowel Video Capsule Endoscopy. *Gastrointest Endosc Clin N Am*. 2021 Apr;31(2):237-249. doi: 10.1016/j.giec.2020.12.001. Epub 2021 Feb 15. PMID: 33743923.

Intagliata NM, Davitkov P, Allen AM, Falck-Ytter YT, Stine JG. AGA Technical Review on Coagulation in Cirrhosis. *Gastroenterology*. 2021 Nov;161(5):1630-1656. doi: 10.1053/j.gastro.2021.09.004.

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