FRIDAY COURSES

Friday, October 25, 2019

WHAT'S NEW IN GI PHARMACOLOGY COURSE

Friday, October 25, 2019 | 1:45 pm - 5:15 pm | Stars at Night Ballroom - B2

Course Directors: Brooks D. Cash, MD, FACG, and William D. Chey, MD, FACG

COURSE DESCRIPTION

Attend ACG's What's New in GI Pharmacology Course for an intensive review of key GI pharmacology, including comparisons and contrasts between conventional and emerging pharmacological treatment options. This course will consist of lectures and Q & A sessions on such topics as eosinophilic esophagitis, gastroparesis, primary and salvage therapies for *H. pylori*, peptic ulcer bleeding, SIBO and bloating, medical therapies for Crohn's Disease, autoimmune hepatitis, and how and when to use neuromodulators for functional upper and lower GI syndromes.

The course is designed primarily for physicians in Gl/hepatology, as well as physician assistants, nurse practitioners, and other advanced practice healthcare professionals interested in the latest information on state-of-the-art treatment of these illnesses.

ACCREDITATION / CME / MOC

The American College of Gastroenterology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American College of Gastroenterology designates this live activity for a maximum of 3.25 *AMA PRA Category 1 Credits* $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Successful completion of this CME activity, which includes participation in the evaluation component,

enables the participant to earn up to 3.25 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

COURSE AGENDA

1:45 pm Welcome and Introductions

Brooks D. Cash, MD, FACG, and William D. Chey, MD, FACG

1:50 pm New Concepts in the Treatment of Eosinophilic Esophagitis

Evan S. Dellon, MD, MPH, FACG

Review recent updates in the epidemiology, nomenclature, diagnostic processes, and management of eosinophilic esophagitis.

2:10 pm Jump-Starting Gastroparesis

Michael Camilleri, MD, MACG

Discuss the diagnosis of gastroparesis in a variety of clinical scenarios, and review current and emerging pharmacologic options for the management of gastroparesis symptoms.

2:30 pm Primary and Salvage Therapies for H. pylori

William D. Chey, MD, FACG

Describe the recently-updated ACG guidelines for the management of *H. pylori*-related disease and review current therapeutic approaches to *H. pylori* eradication.

2:50 pm Gastroprotection and the Renaissance of Peptic Ulcer Bleeding: Who Needs It and Who Doesn't

John R. Saltzman, MD, FACG

Identify the evidence for and against the use of gastrointestinal prophylaxis for peptic ulcer disease in patients with systemic disease associated with increased risk of gastrointestinal complications.

3:10 pm Q & A

3:25 pm Break

3:40 pm Contemporary Approach to SIBO and Bloating

Linda Anh B. Nguyen, MD

Discuss current and emerging diagnostic and treatment options for small intestinal bacterial overgrowth and bloating.

4:00 pm Medical Therapies for Crohn's Disease: What to Start With and When to Change

Millie D. Long, MD, MPH, FACG

Describe the evidence for when to employ different medical therapies available for Crohn's disease and review algorithms for altering medical management when necessary.

4:20 pm Autoimmune Hepatitis: When to Move Beyond Steroids

Steven L. Flamm, MD, FACG

Review the diagnostic varieties for AIH and provide recommendations for appropriate medical approaches for the various AIH forms.

4:40 pm How and When to Use Neuromodulators for Functional Upper and Lower GI Syndromes

Brooks D. Cash, MD, FACG

Explain the rationale, evidence, and outcomes associated with neuromodulators for patients with functional dyspepsia, non-cardiac chest pain, and irritable bowel syndrome.

5:00 pm Q & A

5:15 pm What's New in GI Pharmacology Course Adjourns

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FACULTY LISTING AND DISCLOSURE INFORMATION

The American College of Gastroenterology (ACG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ACG, as an ACCME accredited provider, ensures balance, independence, objectivity, and scientific rigor in all of its directly and jointly provided education activities. All who are in a position to control the content of an education activity (including their spouse or partner) are required to disclose to ACG all relevant financial relationships in any amount occurring in the past 12 months with any commercial interest that may create a conflict of interest related to the subject matter of an education activity. Safeguards against commercial bias have been put in place by ACG. Anyone who refuses to disclose relevant financial relationships will be disqualified. ACG ensures any conflicts of interest are resolved before the educational activity occurs and discloses all relevant financial relationships to the learners prior to the beginning of an education activity.

ACG staff involved with this activity have nothing to disclose. Faculty have noted the following relationships related to their GI Pharmacology Course presentations.

COURSE DIRECTORS

Brooks D. Cash, MD, FACG

Professor of Medicine, University of Texas Health Science Center at Houston/McGovern Medical School, Houston, TX Consultant: Allergan, Salix, Shire, Synergy Speakers Bureau: Allergan, Portola, Salix, Synergy

William D. Chey, MD, FACG

Nostrant Professor of Gastroenterology & Nutrition, University of Michigan; Director, GI Physiology Lab, Michigan Medicine, Ann Arbor, MI Advisory Committee/Board Member: GI Health Foundation, My Total Health, Rome Foundation

Consultant: Allergan, Biomerica, IM Health, Ironwood, Nestlé, Prometheus, QOL Medical, Ritter, Valeant

Employee: My Total Health

Grant/Research Support: Ardelyx, Nestlé Health Sciences, QOL Medical, Vibrant Stockholder/Ownership Interest (excluding diversified mutual funds): True Self

FACULTY

Michael Camilleri, MD, MACG

Professor of Medicine, Pharmacology, and Physiology, Mayo Clinic College of Medicine and Science, Rochester, MN Advisory Committee/Board Member: Allergan: consulting re: relamorelin

with fee to my employer, Mayo Clinic, Takeda Grant/Research Support: Allergan, Rhythm, Takeda: research grant to study TAK954

Brooks D. Cash, MD, FACG

Professor of Medicine, University of Texas Health Science Center at Houston/McGovern Medical School, Houston, TX Dr. Cash has indicated no relevant financial relationships.

William D. Chey, MD, FACG

Nostrant Professor of Gastroenterology & Nutrition, University of Michigan; Director, GI Physiology Lab, Michigan Medicine, Ann Arbor, MI Consultant: Biomerica Grant/Research Support: Biomerica

Evan S. Dellon, MD, MPH, FACG

Professor of Medicine and Associate Professor of Epidemiology, Center for Esophageal Diseases and Swallowing, University of North Carolina at Chapel Hill School of Medicine, Chapel Hill, NC

Consultant: Adare, Alivio, Allakos, Banner, Calypso, Celgene/Receptos, Enumeral, EsoCap, GlaxoSmithKline, Gossamer Bio, Receptos, Regeneron, Robarts, Shire Grant/Research Support: Allakos, AstraZeneca, Banner, Celgene/Receptos, GlaxoSmithKline, Holoclara, Meritage, Miraca Life Sciences, Receptos, Regeneron, Shire

Steven L. Flamm, MD, FACG

Professor of Medicine and Surgery, Northwestern Feinberg School of Medicine, Chicago, IL

Dr. Flamm has indicated no relevant financial relationships.

Millie D. Long, MD, MPH, FACG

Associate Professor of Medicine, University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC Advisory Committee/Board Member: AbbVie, Janssen, Pfizer, Prometheus, Takeda,

Consultant: AbbVie, Pfizer, Prometheus, Salix, Takeda, Target PharmaSolutions, Theravance, UCB, Inc.

Grant/Research Support: Pfizer, Takeda, Theravance

Linda Anh B. Nguyen, MD

Clinical Associate Professor; Clinic Director, Digestive Health Center; Director, Neurogastroenterology & Motility, Stanford University, Redwood City, CA Consultant: Allergan, Ironwood, Neurogastryx, Salix Grant/Research Support: Allergan

Speakers Bureau: Allergan, Ironwood, Salix

Speakers Bureau (spouse): Allergan, Ironwood, Salix

John R. Saltzman, MD, FACG

Professor of Medicine, Harvard Medical School, Brigham and Women's Hospital, Boston, MA

Advisory Committee/Board Member: Iterative Scopes

INVESTIGATIONAL USE DISCLOSURES

ACG's disclosure policy maintains that if any unapproved or off-label use of a product is to be referenced in a CME program, the faculty member is required to disclose that the product is either investigational or it is not labeled for the usage being discussed. The following faculty members have indicated they may reference an off-label use in their Pharmacology Course presentation(s).

Dr. Camilleri - relamorelin, eluxadoline, TAK-954

Dr. Dellon – There are no FDA-approved medications for EoE, so everything discussed is experimental or off-label.

Dr. Nguyen - buspirone

PEER REVIEW SUBCOMMITTEE MEMBERS

To resolve identified conflicts of interest, the educational content was peer reviewed by the Course Director or a member of the ACG Educational Affairs Peer Review Subcommittee.

Scott L. Gabbard, MD (Chair), Cleveland, OH

Dr. Gabbard has indicated no relevant financial relationships.

Steven L. Carpenter, MD, FACG, Savannah, GA

Dr. Carpenter has indicated no relevant financial relationships.

John O. Clarke, MD, Stanford, CA

Dr. Clarke has indicated no relevant financial relationships.

Steven L. Flamm, MD, FACG, Chicago, IL

Dr. Flamm has indicated no relevant financial relationships.

Aaron S. Goldberg, MD, Phoenix, AZ

Dr. Goldberg has indicated no relevant financial relationships.

Edith Y. Ho, MD, MS, FACG, Cleveland, OH

Dr. Ho has indicated no relevant financial relationships.

Shivangi T. Kothari, MD, FACG, Rochester, NY

Dr. Flamm has indicated no relevant financial relationships.

Renee L. Young, MD, FACG, Omaha, NE

Dr. Young has indicated no relevant financial relationships.