

Keeping Things Moving in the Treatment of Chronic Idiopathic Constipation:

Exploring the Evidence and Guidelines Through Case Studies

7:30pm - 9:00pm

Oceanside Ballroom Section A

Mandalay Bay Resort and Casino, Las Vegas



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AGENDA

Doors open at 7:00pm
Symposium begins at 7:30pm

FACULTY

William D. Chey, MD, AGAF, FACG, FACP (Chair)

Timothy T. Nostrant Collegiate Professor of Gastroenterology; Professor of Nutrition Sciences; Director, GI Physiology Laboratory; Director, Digestive Disorders Nutrition & Behavioral Health Program; Medical Director, Michigan Bowel Control Program; Division of Gastroenterology; Departments of Internal Medicine and Nutritional Sciences, University of Michigan

Michael Camilleri, MD

Atherton and Winifred Bean Professor of Medicine, Pharmacology, and Physiology, Mayo Clinic, Rochester, MN

Lucinda A. Harris, MD, FACG, AGAF, FACP

Associate Professor of Medicine; Consultant, Division of Gastroenterology and Hepatology; Mayo Clinic - Alix School of Medicine, Scottsdale AZ

TARGET AUDIENCE

Gastroenterologists, PAs, nurse practitioners, nurses, pharmacists

FINANCIAL SUPPORT

Supported by an educational grant from Takeda Pharmaceuticals U.S.A., Inc.

LEARNING OBJECTIVES

At the end of this CME/CE activity, participants should be able to:

- Accurately diagnose CIC, differentiating it from IBS-C.
- Evaluate the characteristics of therapies used in the management of CIC.
- Develop a comprehensive treatment strategy for patients with CIC, constructed from evidence and clinical guidelines.

ACCREDITATION STATEMENTS

Jointly Accredited Provider:



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, CME Outfitters, LLC, 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.

Physicians (ACCME):

CME Outfitters, LLC, designates this live activity for a maximum of 1.5 *AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses (ANCC):

This activity is designated for 1.5 contact hours.

Note to Nurse Practitioners: Nurse practitioners can apply for *AMA PRA Category 1 Credit(s)*™ through the American Academy of Nurse Practitioners (AANP). AANP will accept *AMA PRA Category 1 Credit(s)*™ from Jointly Accredited Organizations. Nurse practitioners can also apply for credit through their state boards.

Pharmacists (ACPE):

This knowledge-based activity is approved for 1.5 contact hours (0.15 CEUs) of continuing pharmacy credit (JA0007185-0000-21-004-L01-P).

PAs (AAPA):



CME Outfitters, LLC, 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 1.5 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

ABIM MOC:

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 1.5 medical knowledge 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.

Royal College MOC:

Through an agreement between the Accreditation Council for Continuing Medical Education and the Royal College of Physicians and Surgeons of Canada, medical practitioners participating in the Royal College MOC Program may record completion of accredited activities registered under the ACCME's "CME in Support of MOC" program in Section 3 of the Royal College's MOC Program.

MIPS Improvement Activity:

This activity counts towards MIPS Improvement Activity requirements under the Medicare Access and CHIP Reauthorization Act of 2015 (MACRA). Clinicians should submit their improvement activities by attestation via the CMS Quality Payment Program website.

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William Chey, MD



Dr. Chey received a medical degree and training in internal medicine at Emory University School of Medicine. He completed a fellowship in gastroenterology and has remained as faculty at the University of Michigan in Ann Arbor where he is currently the Timothy T. Nostrant Collegiate Professor of Gastroenterology. He holds a joint appointment in the Department of Nutrition Sciences.

Dr. Chey's research interests focus on the diagnosis and treatment of functional bowel disorders and *H. pylori* infection. He has mentored more than 50 students, residents, fellows, and junior faculty, many of which are leaders in gastroenterology. He is a medical innovator and holds several patents. Dr. Chey is former Co-Editor-in-Chief of the *American Journal of Gastroenterology* and has authored more than 350 manuscripts, reviews, chapters, and books. He is a member of the Board of Trustees of the American College of Gastroenterology, Board of Directors of the Rome Foundation, Council of the American Neurogastroenterology and Motility Society, and Board of Directors of the International Foundation of Functional Gastrointestinal Disorders.

Dr. Chey has been elected to "Best Doctors" since 2001 and received the Dean's Outstanding Clinician Award and Dean's Award for Innovation and Commercialization at the University of Michigan. He has also received the Distinguished Clinician Award from the American Gastroenterological Association. In 2020 he was awarded honorary membership to the Academy of Nutrition and Dietetics and the prestigious Berk/Fise Award from the American College of Gastroenterology.

Michael Camilleri, MD



Michael Camilleri is a consultant in the Division of Gastroenterology and Hepatology at Mayo Clinic in Rochester, Minnesota, and is Professor of Medicine, Pharmacology, and Physiology at Mayo Clinic College of Medicine and Science. His research interests include clinical enteric neurosciences, gut neurohormonal control, obesity, irritable bowel syndrome, and pharmacology and pharmacogenomics; his work is funded by National Institutes of Health. He has received numerous awards and honors including

the 2012 Ismar Boas Medal from the German Society of Digestive and Metabolic Disease,

the 2012 American Gastroenterological Association (AGA) Distinguished Mentor Award, the Janssen Research Award, the AGA Joseph B. Kirsner Award, the AGA Julius Friedenwald Medal in 2021, as well as honorary doctorates from the University of Antwerp (Belgium) and the University of Malta, and he was elected to the membership of the prestigious Association of American Physicians. Dr. Camilleri participates in educational and mentorship activities at Mayo Clinic and has mentored more than 80 national and international postdoctoral fellows and scientists. He maintains an active clinical practice in gastroenterology at Mayo Clinic, specializing in gastrointestinal motility disorders, gastroparesis, and functional GI disorders. He is Past-President of the American Neurogastroenterology and Motility Society and the American Gastroenterological Association, former editor of *Clinical Gastroenterology and Hepatology* and *Neurogastroenterology and Motility*.

Lucinda A. Harris, M.S., MD



Dr. Harris is currently Associate Professor of Medicine, Mayo Clinic Alix School of Medicine and Consultant, Division of Gastroenterology and Hepatology, Mayo Clinic Scottsdale. She graduated from the University of Connecticut School of Medicine. She completed her Internal Medicine Residency at the New York Presbyterian Hospital of Columbia University and her fellowship in Gastroenterology & Hepatology at The New York Hospital/Weill Medical College of Cornell University. She was on the faculty in the

Division of Gastroenterology & Hepatology at Weill Cornell Medical School before moving to her current position at Mayo Clinic. At the Mayo Clinic she has been a past Co-Director of the Motility Group and has led a patient support group there for IBS. Dr. Harris is a current member of the Gastroenterology Fellowship committee and serves as the Department Education coordinator for Gastroenterology, supervising visiting GI fellows and medical students. She has actively been involved in mentoring medical students, residents, and fellows over the years. Professionally, Dr. Harris is currently President of the Phoenix GI Society. She is also active in professional organizations as a Fellow of the American College of Gastroenterology, the American Gastroenterological Association, and the American College of Internal Medicine. She is also a member of the American Neurogastroenterology and Motility Society. Her special clinical and research interests are in IBS, gastroparesis, chronic constipation, and pelvic floor disorders as well as celiac disease and autonomic disorders. Dr. Harris has written and lectured extensively on these topics.

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Disclosure Declarations

It is the policy of CME Outfitters, LLC, to ensure independence, balance, objectivity, and scientific rigor and integrity in all of their CE activities. Faculty must disclose to the participants any relationships with commercial companies whose products or devices may be mentioned in faculty presentations, or with the commercial supporter of this CE activity. CME Outfitters, LLC, has evaluated, identified, and attempted to resolve any potential conflicts of interest through a rigorous content validation procedure, use of evidence-based data/research, and a multidisciplinary peer review process. The following information is for participant information only. It is not assumed that these relationships will have a negative impact on the presentations.

Dr. Chey reports that he receives research support from Biomerica, Inc.; Commonwealth Diagnostics International, Inc.; U.S. Food and Drug Administration (FDA); National Institutes of Health (NIH); QOL Medical; and Salix Pharmaceuticals. He is a consultant for AbbVie Inc; Alnylam Pharmaceuticals Inc.; Arena Pharmaceuticals, Inc.; Biomerica, Inc.; Cosmo Pharmaceuticals; Gemelli Biotech; IM Health; Ironwood Pharmaceuticals, Inc.; Nestle; Phathom Pharmaceuticals; Progenity, Inc.; QOL Medical; RedHill Biopharma Inc.; Salix Pharmaceuticals/Valeant Pharmaceuticals; Takeda Pharmaceuticals U.S.A., Inc.; Urovant Sciences, Inc.; and Vibrant Pharma Inc. He is a stock shareholder (directly purchased), options: GI OnDEMAND and ModifyHealth, LLC.

Dr. Camilleri reports that he receives grants from Allergan; Arena Pharmaceuticals; ILSI North America; Takeda Pharmaceuticals U.S.A., Inc.; and Vanda Pharmaceuticals. He is a consultant for AEON Biopharm; Alfasigma USA, Inc.; Allakos Inc.; Allergan; Arena Pharmaceuticals U.S.A, Inc.; AstraZeneca; BioKier, Inc.; Coloplast Corp; EA Pharma Co., Ltd.; ElobixAB; GlaxoSmithKline; Ironwood; Kallyope; Metornic; Novome Biotechnologies, Inc.; Pfizer Inc.; Protagonist Therapeutics, Inc.; QED Therapeutics, Inc.; Rose Pharma; Salix Pharmaceuticals; Takeda Pharmaceuticals U.S.A., Inc.; and Virios Therapeutics. He receives other financial or material support as an option to receive stock for consulting with Bilayer Therapeutics; Dignify Therapeutics; Enterin Inc.; and Thelium Therapeutics.

Dr. Harris reports she is a consultant for AbbVie (formerly Allergan); Alnylam Pharmaceuticals, Inc.; Gemelli Biotech; GI Health Foundation; Ironwood Pharmaceuticals, Inc.; Rome Foundation; Salix Pharmaceuticals; and Takeda Pharmaceuticals U.S.A., Inc. (formally Shire). She receives research support from Allakos.

Jeffrey Helfand, DO (peer reviewer); Mae Ochoa, RPh, (peer reviewer); Susan Perry (planning committee); Jan Perez (planning committee); Sharon Tordoff (planning committee); CME Outfitters, LLC staff have no disclosures to report.

Faculty of this CE activity may include discussions of products or devices that are not currently labeled for use by the FDA. The faculty have been informed of their responsibility to disclose to the audience if they will be discussing off-label or investigational uses (any uses not approved by the FDA) of products or devices.

Post-tests, credit request forms, and activity evaluations must be completed online (requires free account activation), and participants can print their certificate or statement of credit immediately (75% pass rate required). This website supports all browsers except Internet Explorer for Mac. For complete technical requirements and privacy policy, visit <https://www.cmeoutfitters.com/privacy-and-confidentiality-policy>.

Instructions for Interactive Technology

Please use the iPads provided at your table to answer polling questions, view onsite presentations, and submit questions to the faculty. Please follow the instructions below:

1. Get Connected

Please connect to the CME Outfitters network with your mobile device or laptop. This network does not have a password. **Please note that this network is a local network and does NOT mean you're connected to the internet.* Once you have joined the network, go to arraylearn.com. You are now connected to the symposium. All content and polling questions can be viewed on your device as long as you are connected to the above listed network.

2. Ask a Question to the Faculty

Please click on "Ask a Question" and type your question. Please include the faculty member's name if the question is specifically for them. Your question will be sent to the faculty for the question and answer portion of the session.

3. View and Take Notes on Presentation Slides

Please click on the "Take a Slide Note" button. If you did not enter your email address when you joined the meeting, you will be required to do so for note taking. When the meeting is complete, all your notes will be emailed to you within 5 business days.

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OBTAINING CREDIT

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