

MIPS Improvement Activity + Earn ABIM MOC Credit **MISSED DIAGNOSIS AND MISDIAGNOSIS:** 

Optimizing Management of Diabetic Gastroparesis

Monday, May 20, 2019 Indigo A/B | Hilton San Diego Bayfront Dinner: 6:00 pm | Symposium: 6:30 pm

**Features Interactive 3-D Animation** 

*This program is not affiliated with Digestive Disease Week*<sup>®</sup>. **#DGmgmt** 



# **MISSED DIAGNOSIS AND MISDIAGNOSIS:**

**Optimizing Management of Diabetic Gastroparesis** 

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## **AGENDA**

Dinner: 6:00 pm Symposium: 6:30 - 8:00 pm

### **FACULTY**



Satish S.C. Rao, MD, PhD, FRCP (LON), FACG, AGAF (Chair) J. Harold Harrison, MD, Distinguished University Chair in Gastroenterology Professor of Medicine Director, Neurogastroenterology & Motility Director, Digestive Health Clinical Research Center Medical College of Georgia, Augusta University Augusta, GA



# Michael Camilleri, MD

Atherton and Winifred W. Bean Professor Professor of Medicine, Pharmacology, and Physiology Mayo Clinic College of Medicine and Science Rochester, MN

# **TARGET AUDIENCE**

Gastroenterologists, primary care physicians, physician assistants, nurse practitioners, nurses, and pharmacists.

# **COMMERCIAL SUPPORT**

Supported by an educational grant from Allergan.

# **REGISTRATION INFORMATION**

For more information on this symposium and to pre-register visit www.CMEOutfitters.com/DGmgmt or scan the QR code on the right.



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### LEARNING OBJECTIVES

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

- · Review the signs, symptoms, and diagnostic tests for diabetic gastroparesis.
- Analyze the role of ghrelin in promoting GI motility associated with diabetic gastroparesis.
- · Evaluate the clinical efficacy and safety profiles of current and emerging agents for the management of diabetic gastroparesis.

#### The following learning objectives pertain only to those requesting CNE/CPE credit:

- Review the signs, symptoms, and diagnostic tests for diabetic gastroparesis.
- Analyze the role of ghrelin in promoting GImotility associated with diabetic gastroparesis.
- Review the clinical efficacy and safety profiles of current and emerging agents for the management ofdiabetic gastroparesis.

#### **ACCREDITATION INFORMATION**

CME Credit (Physicians): CME Outfitters, LLC, is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

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.

Note to Physician Assistants: AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by the Accreditation Council for Continuing Medical Education

CNE Credit (Nurses): Provider approved by the California Board of Registered Nursing, Provider Number CEP 15510. for 1.5 contact hours.

Note to Nurse Practitioners: Nurse Practitioners can apply for AMA PRA Category 1 Credit™ through the American Academy of Nurse Practitioners (AANP). AANP will accept AMA PRA Category 1 Credit™ from organizations accredited by the Accreditation Council for Continuing Medical Education. Nurse practitioners can also apply for credit through their state boards.

ABIM MOC Credit: Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 1.5 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.

Learning Formats: Live activity

CPE Credit (Pharmacists): CME Outfitters, LLC is accredited by the Accreditation Council for Pharmacy

- Education as a provider of continuing pharmacy education. 1.5 contact hours (0.15 CEUs).
- Universal Activity Number: 0376-0000-19-020-L01-P

Type: knowledge-based

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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# Satish S.C. Rao, MD, PhD, FRCP (LON), FACG, AGAF (Chair)

J. Harold Harrison, MD, Distinguished University Chair in Gastroenterology Professor of Medicine Director, Neurogastroenterology & Motility Director, Digestive Health Clinical Research Center Medical College of Georgia, Augusta University Augusta, GA

#### **BIOGRAPHY**

Dr. Rao received his MD from Osmania Medical College, Hyderabad, India, his PhD from the University of Sheffield, UK, and the Fellowship of the Royal College of Physicians (FRCP) in London, UK, in 1997. He completed his training in internal medicine at several academic centers in the UK and a clinical research fellowship in gastroenterology at the Royal Hallamshire Hospital, University of Sheffield, UK.

Having spent 20 years in Iowa where he was Tenured Professor of Medicine and Director, Neurogastroenterology and GI Motility and Biofeedback Program, Department of Internal Medicine, University of Iowa Carver College of Medicine, Iowa City, Dr. Rao moved to the Medical College of Georgia, Augusta University, Augusta, GA where he is Tenured Professor of Medicine, Division of Gastroenterology/Hepatology and Founding Director, Digestive Health Center.

Dr. Rao is one of a rare breed of academicians who has excelled as an outstanding researcher, distinguished educator and as a Master Clinician. Dr. Rao's research interests focus on the pathophysiology and treatment of IBS, food intolerance, gas and bloating (especially SIBO and SIFO), dyssynergic defecation and fecal incontinence. He has pioneered several new techniques and devices and has received several patents. He pioneered the technique of biofeedback therapy for dyssynergic defecation, and neuromodulation therapy for fecal incontinence. He has received numerous international awards.

He is the only physician who has received all 3 meritorious honors from the American Gastroenterological Association (AGA), the AGA Distinguished Clinician Award, AGA Masters Award for Outstanding Clinical Research and the AGA Distinguished Educator Award. In 2005, he received the highest research award from American College of Gastroenterology (ACG) Auxiliary Research Award. In 2010, he received the highest honor from University of Iowa, University of Iowa Regents Award for Faculty Excellence. He has been awarded 15 Distinguished Visiting Professorships, 200 Visiting Professorships and the 2017 Augusta University Distinguished Researcher Award.

A very productive, federally (NIH) funded investigator who has recently been awarded an \$18 million NIH grant, and sought-after speaker, Dr. Rao has edited 8 books, published over 400 articles with an H index of 63, and 10,500 citations. He has been selected as one of the "Best Doctors in America" and as America's Top Doctors for over 20 years. He has mentored several Physicians from across the world, many of whom are leaders in their own countries. He is Past President of the American Neurogastroenterology & Motility Society. He is a master clinician, and patients travel from all over USA and abroad to seek his expertise in managing difficult motility problems.

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#### Michael Camilleri, MD

Atherton and Winifred W. Bean Professor Professor of Medicine, Pharmacology, and Physiology Mayo Clinic College of Medicine and Science Rochester, MN

#### BIOGRAPHY

Dr. Camilleri is a consultant in the Division of Gastroenterology and Hepatology in the Department of Internal Medicine at Mayo Clinic in Rochester, Minnesota. He was recognized with the Atherton and Winifred W. Bean Professorship in 2001 and as a Mayo Distinguished Investigator in 2008. He formerly held the position of Dean of Development at Mayo Clinic. He holds the ranks of Professor of Medicine, Pharmacology, and Physiology at Mayo Clinic College of Medicine. He joined the staff of Mayo Clinic in 1990. Dr. Camilleri's research interests include clinical enteric neurosciences, gut neurohormonal control, obesity, irritable bowel syndrome, and pharmacology and pharmacogenomics. He currently is principal investigator on two R01 grants from National Institutes of Health. Throughout his training and career, Dr. Camilleri 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 Distinguished Mentor Award, the Janssen Research Award, the Joseph B. Kirsner Award from the American Gastroenterological Association, and honorary doctorates from University of Antwerp (Belgium) and University of Malta. Dr. Camilleri also participates in educational and mentorship activities at Mayo Clinic and has mentored many 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 currently an associate editor of American Journal of Physiology. Dr. Camilleri is the past president of the American Gastroenterological Association Institute (May 2015 - May 2016) and past chair of the American Gastroenterological Association (May 2016 - May 2017). He has served as chair of the Food and Drug Administration's Gastrointestinal Drugs Advisory Committee and as a member of study sections of NIDDK at National Institutes of Health.



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## **DISCLOSURE DECLARATION**

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. Rao reports that he receives research support from Covidien; Forest Laboratories; Progenix; Seres Therapeutics; Valeant Pharmaceuticals; and Vibrant Pharma Inc. He is a consultant for Forest Laboratories; InControl Medical, LLC; Ironwood Pharmaceuticals; Progenix; and Sucampo Pharmaceuticals, Inc. He is on the advisory board for Forest Laboratories; InControl Medical LLC; Ironwood Pharmaceuticals; Progenix; QuinTron Instrument Company Inc.; Sucampo Pharmaceuticals, Inc.; Synergy Pharmaceuticals Inc.; Valeant Pharmaceuticals; and Vibrant Pharma Inc.

Dr. Camilleri reports that he receives research support from Allergan; Rhythm Pharmaceuticals, Inc.; and Takeda Pharmaceuticals U.S.A., Inc. He is on the advisory committee for Allergan (no personal remuneration). He is an advisor to Takeda Pharmaceuticals, Inc. (no personal remuneration, payment made to Mayo Clinic).

Jeffrey Helfand, DO (peer reviewer) has no disclosures to report.

Mae Ochoa, Rph (peer reviewer) has no disclosures to report.

Kate Nelson, PhD (planning committee) has no disclosures to report.

Jan Perez (planning committee) has no disclosures to report.

Sharon Tordoff (planning committee) has no disclosures to report.

Disclosures were obtained from the CME Outfitters, LLC staff: 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 has 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.

# **OBTAINING CREDIT**

Learners must complete the posttest and evaluation on the iPads. CME Outfitters will email their certificates within 30 days to the email provided upon login to the digital array system.

### DOWNLOADABLE RESOURCES

Downloadable resources will be available at www.cmeoutfitters.com/DGmgmtResources



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# **INSTRUCTIONS FOR INTERACTIVE TECHNOLOGY**

If you would like to use your tablet or mobile device to answer polling questions, view the 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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We will be live tweeting from today's symposium – tweet us your questions using **#DGmgmt** 

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