Monday through Wednesday, October 8-10, 2018

The Annual Scientific Meeting is FREE for ACG members!

PROGRAM DESCRIPTION

Gain insight from the experts, learn practical take home points, and network with your colleagues when you attend the ACG Annual Scientific Meeting. Throughout the Scientific Meeting, faculty will present the latest in GI and hepatology, and how to incorporate findings into patient care. Hear about the latest clinical research when they present free papers/oral presentations during the plenary sessions. In addition, there will be several featured lectures by world-renowned experts that delve into deeper discussion on a specific topic.

Twelve scientific symposia and over 65 oral abstract presentations will allow attendees to hear lecture presentations from experts and to participate in interactive question and answer sessions with the faculty.

In addition, 16 optional scientific breakfast sessions will be offered, where a smaller setting allows for heightened interaction with the speakers and greater audience involvement.

Finally, ACG's 6th Annual Endoscopy Video Forum will feature the best video presentations submitted from colleagues from across the U.S. and around the world.

The Annual Scientific Meeting program is designed primarily for physicians in gastroenterology and 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.

MONDAY, OCTOBER 8, 2018 | 6:45 AM - 6:30 PM

6:00 am - 5:00 pm REGISTRATION OPEN

OPTIONAL BREAKFAST SESSIONS - Choose from 4

6:30 am - 7:45 am

(You must register and pay separately for breakfast sessions during the registration process.)

BREAKFAST A: Advances in the Management of Cirrhosis and Portal Hypertension Moderator: Arun J. Sanyal, MD

· Evaluation of Acute Kidney Injury in a Cirrhotic Patient: HRS and Beyond Arun J. Sanyal, MD

Discuss best practices in the evaluation of acute kidney injury in patients with liver cirrhosis, and guideline recommendations for the management of hepatorenal syndrome.

Management of Hepatic Encephalopathy

Catherine T. Frenette, MD

Apply current and evolving guidelines for the diagnosis and management of occult and overt hepatic encephalopathy.

· Optimizing Your Patient With Ascites

Nahum Mendéz-Sanchéz, MD, MSc, PhD, FACG

Outline a stepwise approach to managing a patient with ascites.

BREAKFAST B: On the Wards—Challenges in the Hospitalized Patient

Moderator: Kathy P. Bull-Henry, MD, FACG

· Refractory Small Bowel Bleeding

Kathy P. Bull-Henry, MD, FACG

Describe the approach to management of hospitalized patients with refractory small bowel bleeding.

· Abdominal Pain in Complicated Pancreatitis

Darwin L. Conwell, MD, MS, FACG

Explain the management of hospitalized patients with complicated pancreatitis, including necrotizing pancreatitis and fluid collections.

Management of Constipation, Ileus, and Narcotic Bowel

Melissa Latorre, MD, MS

Discuss the timely management of hospitalized patients with generalized GI dysmotility with nausea, vomiting, chronic abdominal pain, and constipation.

BREAKFAST C: Concepts and Controversies in Diverticular Disease

Moderator: Neil H. Stollman, MD, FACG

· Acute Diverticulitis: Can We Prevent It, How Best to Treat It, and Can We Decrease Its Recurrence?

Neil H. Stollman, MD, FACG

Identify risk factors for diverticulitis, possible interventions to prevent and treat it, and the changing role of antibiotics.

• Diverticular Bleeding: Can We Prevent It, How Best to Treat It, and Can We Decrease Its Recurrence?

Anne F. Peery, MD, MSCR

and interventions.

Explain risk factors for diverticular bleeding, as well as possible interventions to prevent and treat it.

 SUDD and SCAD: Are They Entities in Their Own Right, and How Should We Treat Them? Brennan M. Spiegel, MD, MSHS, FACG Discuss the emerging entities of SUDD and SCAD and their possible clinical outcomes

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BREAKFAST D: Case-Based Functional GI Testing: Ask the Experts

Moderator: Mark Pimentel, MD, FACG

· Esophageal Motility and pH Testing

John E. Pandolfino, MD, MSCI, FACG Illustrate the key factors related to the performance and interpretation of esophageal motility and pH testing.

· Breath Testing

Mark Pimentel, MD, FACG
Summarize the updated consensus recommendations on breath testing and describe clinical applications.

· Pelvic Floor Testing

Amy E. Foxx-Orenstein, DO, MACG
Discuss common diagnostic tests and their interpretation for anorectal disorders.

7:50 am - 6:30 pm Annual Scientific Meeting

7:50 am - 8:00 am Opening Remarks

Irving M. Pike, MD, FACG, ACG President

8:00 am - 9:00 am Presidential Plenary - Session 1

♥ Terrace Ballroom

Moderators: Irving M. Pike, MD, FACG, and Seth A. Gross, MD, FACG

1. Rectal Indomethacin Dose Escalation for Prevention of Post-ERCP Pancreatitis in High-Risk Patients: Preliminary Report of a Multicenter Randomized Trial (RIDE Trial)

★ Category Award (Biliary/Pancreas)

Evan L. Fogel, MD, MSc¹, Glen A. Lehman, MD, FACG¹, Paul Tarnasky, MD, FACG², Gregory A. Cote, MD, MSCl³, Richard Kwon, MD⁴, James L. Watkins, MD¹, Suzette E. Schmidt, RN, BSN¹, Stuart Sherman, MD, FACG¹, Grace H. Elta, MD, FACG⁴, Jeffrey J. Easler, MD¹, Douglas K. Pleskow, MD, FACG⁵, Ihab I. El Hajj, MD, MPH¹, Akbar K. Waljee, MD, MSc⁴, Nalini M. Guda, MD, FACG⁶, Mark A. Gromski, MD⁷, Seena Arol, MBBS², Sheryl Korsnes, MA, CCRC⁴, Lee McHenry, Jr., MD¹, Alejandro L. Suarez, MD⁶, Rebecca Spitzer, MPH³, Marilyn Miller, RN, CCRC⁶, Maria Hofbauer, MS⁵, B. Joseph Elmunzer, MD, MSc³; ¹Indiana University, Indianapolis, IN, ²Digestive Health Associates of Texas, Dallas, TX, ³Medical University of South Carolina, Charleston, SC, ⁴University of Michigan, Ann Arbor, MI, ⁵Beth Israel Deaconess Medical Center, Boston, MA, ⁶University of Wisconsin, Milwaukee, WI, ¹Indiana University School of Medicine, Indianapolis, IN, ²Yale University, New Haven, CT, ⁶Aurora Research Institute, Milwaukee, WI

2. Factors Associated With Over-Utilization of Repeat Upper Endoscopy in Patients With Non-Dysplastic Barrett's Esophagus (NDBE): A Study Using the GI Quality Improvement Consortium (GIQuIC) National Registry

★ Category Award (Practice Management)

Sachin Wani, MD¹, J. Lucas Williams, MPH², Sri Komanduri, MD³, Raman Muthusamy, MD⁴, Nicholas J. Shaheen, MD, MPH⁵; 'University of Colorado Anschutz Medical Campus, Aurora, CO, ²Gl Quality Improvement Consortium, Bethesda, MD, ³Feinberg School of Medicine, Northwestern University, Chicago, IL, ⁴University of California Los Angeles, Los Angeles, CA, ⁵University of North Carolina School of Medicine, Chapel Hill, NC

3. Progression of Barrett's Esophagus (BE) and Dysplasia Detected by Wide Area Transepithelial Sampling With Computer-Assisted 3D Analysis (WATS3D) Confirms the Clinical Significance of Crypt Dysplasia

★ ACG Governors Award for Excellence in Clinical Research
Nicholas J. Shaheen, MD, MPH, FACG¹, Michael S. Smith, MD, MBA², John
R. Goldblum, MD³, Robert D. Odze, MD⁴; ¹University of North Carolina,
Chapel Hill, NC, ²Mount Sinai West & Mount Sinai St. Luke's Hospitals,
New York, NY, ³Cleveland Clinic Foundation, Cleveland, OH, ⁴Harvard
Medical School, Boston, MA

4. A Multidisciplinary Clinical Care Pathway Improves the Quality of Inpatient Colonoscopy Bowel Preparations

★ Fellows-in-Training Award (Colon Category)
Alexandra Strauss, MD, MIE, Jennifer Yeh, MD, Janet Yoder, BSN, Diego
Martinez, PhD, Lawrence Hsu, MS, Neysa Ernst, RN, MSN, Ravi Nehra,
PharmD, Haithem Al-Grain, MD, Anne-Marie Lennon, MD, Christopher
Fain, DO; Johns Hopkins Hospital, Baltimore, MD

5. Examination of the Right Colon for Three Minutes or More Significantly Increases Adenoma Detection Rate: A Multi-Center Prospective Randomized Controlled Trial

★ ACG Governors Award for Excellence in Clinical Research
Fahad F. Mir, MD, MSc¹, Hasan Badar, MD², Muhammad Shafiq, MD², Jamie
Varghese², Wendell Clarkston, MD³, Donald Campbell, MD⁴, Rajiv Chhabra,
MD⁴, Fadi Hamid, MD⁴, Susana Escalante-Glorsky, MD⁴, James Kim, MD⁴,
John Helzberg, MD⁴, Laura Alba, MD⁴, Sakher Albadarin, MD⁴, Hiliary
Bownik, MD⁴, Sreenivasa S. Jonnalagadda, MD³; 'University of Missouri,
Mission, KS, ²University of Missouri, Kansas City, MO, ³St. Luke's Health
System, Kansas City, MO, ⁴St. Luke's Hospital, Kansas City, MO

9:00 am - 9:30 am President's Address

♥ Terrace Ballroom Irving M. Pike, MD, FACG Introduced by: Sunanda V. Kane, MD, MSPH, FACG, ACG President-Elect

9:30 am - 10:30 am Presidential Plenary Session 2

♥ Terrace Ballroom Moderators: Sunanda V. Kane, MD, MSPH, FACG, and Seth A. Gross, MD, FACG

6. One versus Three Needle Actuations for EUS-Guided Liver Biopsy: A Prospective Randomized Trial

★ Fellows-in-Training Award (Interventional Endoscopy Category)
Rafael Ching-Companioni, MD¹, Amitpal S. Johal, MD¹, Bradley Confer,
DO¹, Harshit S. Khara, MD, FACG¹, Erin Forster, MD, MPH², David L. Diehl,
MD¹; ¹Geisinger Medical Center, Danville, PA, ²Medical University of South
Carolina, Charleston, SC

7. Development of Non-Alcoholic Fatty Liver Disease in type-2 Diabetics and Factors Associated With Its Development

★ Fellows-in-Training Award (Liver Category)

Amandeep Singh, MD¹, Falgun Gosai, MD², Rocio Lopez, MS³, Naim

Alkhouri, MD⁴, Donald Kirby, MD⁵, Arthur McCullough, MD⁶; ¹Digestive

Disease Institute/Cleveland Clinic, Cleveland, OH, ²Fairview Hospital,

Cleveland Clinic, Cleveland, OH, ³Lerner Research Institute/Cleveland

Clinic Foundation, Cleveland, OH, ⁴Texas Liver Institute, San Antonio, TX,

⁵Cleveland Clinic, Cleveland, OH, 6Cleveland Clinic Foundation, Cleveland,

OH

8. Gluten Contamination of Restaurant Food: Analysis of Crowd-Sourced Data

★ Lawlor Resident Award

Benjamin A. Lerner, MD¹, Lynn Phan Vo, BA², Shireen Yates, MBA³, Andrew G. Rundle, DrPH², Peter H. R. Green, MD¹, Benjamin Lebwohl, MD, MS¹; ¹Columbia University Medical Center, New York, NY, ²Columbia University Mailman School of Public Health, New York, NY, ³Nima Labs, San Francisco,

9. A Low FODMAP Diet May Reduce Symptoms in Patients with Fecal Incontinence

★ Category Award (Functional Bowel Disease)
Stacy B. Menees, MD, MS¹, Deepa Chandhrasekhar, BS², Ee Lane Liew²,
William D. Chey, MD, FACG¹, ¹University of Michigan, Ann Arbor, MI,
²Michigan Medicine, Ann Arbor, MI

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10. Small Bowel Innate Immune Activation Predicts Clinical Response to **Vedolizumab Therapy in Crohn's Disease**

★ Category Award (IBD)

Julia J. Liu, MD¹, Matthew Ciorba, MD², Sarah C. Glover, DO³, Bincy Abraham, MD. MS⁴. Freeha Khan, MD⁵, Quinton Palmer, MD¹, Xueyan Guo, MD⁶, Eric Yee, MD1, Felicia D. Allard, MD1, Brian Claggett7, Bo Shen, MD8, Ilyssa O. Gordon, MD, PhD⁵; ¹University of Arkansas for Medical Sciences, Little Rock, AR, ²Washington University, St. Louis, MO, ³University of Florida, Gainesville, FL, ⁴Houston Methodist Hospital, Houston, TX, ⁵Cleveland Clinic, Cleveland, OH, ⁶UAMS, Xi'an, Shaanxi, China (People's Republic), ⁷Brigham & Women's Hospital, Boston, MA, 8Cleveland Clinic Digestive Disease Institute, Cleveland, OH

10:00 am - 4:45 pm Exhibit Hall Open

10:15 am - 4:40 pm Hands-On Endoscopy Workshop Center Open

10:30 am - 11:30 am Break - Visit the Exhibit Hall and Browse Scientific

Posters

10:30 am - 11:30 am Exhibitor Theater

10:30 am - 4:15 pm Scientific Poster Session Open

SIMULTANEOUS SYMPOSIA - SESSION 1

11:30 am - 12:45 pm

SYMPOSIUM 1A: Conundrums of the Esophagus

• Terrace Rallroom 1

Moderator: Fouad J. Moawad, MD, FACG

• I Think It's Stuck in My Gullet: Managing Dysphagia

Ikuo Hirano, MD, FACG

Discuss the stepwise approach to managing a patient with difficulty swallowing.

· The EoE Spectrum: From the Clinically Responsive to the Refractory Patient

Fouad J. Moawad, MD, FACG

Recognize both the medical and endoscopic therapeutic treatment endpoints for EoE.

PPIs: Friend or Foe?

Paul Moayyedi, MB ChB, PhD, MPH, FACG Identify the risks of long-term PPI use and weigh them against the benefits.

SYMPOSIUM 1B: Update in CRC Screening

♥ Terrace Ballroom 4

Moderator: Joseph C. Anderson, MD, MHCDS, FACG

· CRC Screening Outside the ASC: Non-Invasive Testing

Douglas J. Robertson, MD, MPH

Discuss the performance characteristics of stool (FIT and fecal DNA) and serum-based testing including implications of a positive test and a normal

The Cutting Edge of Serrated Polyps

Joseph C. Anderson, MD, MHCDS, FACG Identify the biology, diagnosis, and classification of serrated polyps, as well as optimal detection, resection and surveillance of them.

Thinking Big About Small Lesions

Thomas F. Imperiale, MD

Describe the management of small adenomas including detection, resection, and surveillance, and new concepts such as optical diagnosis and resect and discard.

SYMPOSIUM 1C: Advances in Non-Alcoholic Fatty Liver Disease (NAFLD)

♥ Terrace Ballroom 2-3

Moderator: Naga P. Chalasani, MD, FACG

Initial Work-Up and Evaluation of a Patient With NAFLD

Naga P. Chalasani, MD, FACG

Describe an evidence-based approach for the general gastroenterologist in the initial screening, diagnosis, work-up, and staging of patients with non-alcoholic fatty liver disease (NAFLD) and non-alcoholic steatohepatitis (NASH).

 Current Management of NAFLD/NASH: Medical, Endoscopic, and **Surgical Therapies**

Zobair M. Younossi, MD, MPH, FACG

Discuss current guidelines for the management and treatment of nonalcoholic steatohepatitis (NASH), including medical, endoscopic, and surgical therapies.

· Future Therapies for NAFLD/NASH

Arun J. Sanyal, MD

Summarize evolving and future strategies for NASH treatment including clinical trial data and implications for clinical practice.

12:45 pm - 2:15 pm Lunch Break - Visit the Exhibit Hall and Browse

Scientific Posters

12:45 pm - 2:15 pm **ACG-FDA Public Forum**

Room 119B

12:45 pm - 1:20 pm **Exhibitor Theater**

Poster Session - Authors Present 1:00 pm - 2:15 pm

1:40 pm - 2:15 pm **Exhibitor Theater**

SIMULTANEOUS PLENARY SESSION 1

2:15 PM - 3:00 PM

PLENARY SESSION 1A - IBD

♀ Terrace Ballroom 4

Moderators: Samir A. Shah, MD, FACG, and Laura E. Raffals, MD, MS, FACG

11. A Randomized, Double-Blind, Placebo-Controlled Trial of a Selective, Oral Sphingosine 1-Phosphate (S1P) Receptor Modulator, Etrasimod (APD334), in Moderate to Severe Ulcerative Colitis (UC): Results From the OASIS Study

★ ACG Auxiliary Award (Member)

William J. Sandborn, MD, FACG¹, Laurent Peyrin-Biroulet, MD, PhD², Luba Trokan³, Jinkun Zhang³, Tanja Kühbacher, MD, PhD⁴, Michael Chiorean, MD⁵, Scott D. Lee, MD⁶, Severine Vermeire, MD, PhD⁷, Bruce Yacyshyn, MD, FACG⁸, Snehal Naik³, Preston Klassen³, Julian Panes, PhD⁹; ¹University of California San Diego, La Jolla, CA, ²University Hospital of Nancy, University of Lorraine, Nancy, Lorraine, France, ³Arena Pharmaceuticals, San Diego, CA, ⁴Asklepio Westklinikum, Hamburg, Germany, ⁵Virginia Mason Medical Center, Seattle, WA, 6University of Washington, Seattle, WA, 7University Hospitals Leuven, Leuven, Brussels Hoofdstedelijk Gewest, Belgium, ⁸University of Cincinnati, Cincinnati, OH, ⁹Hospital Clinic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Catalonia, Spain

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12. Risk Factors for Medication Non-Adherence to Biologic Therapy in Patients With Inflammatory Bowel Disease: A Retrospective Analysis

Jennifer Haydek, BS1, Nisha B. Shah, PharmD1, James Slaughter, PhD1, Jonathan R. Ashton, Jr., BS², Autumn Zuckerman, PharmD¹, Rochelle Wong, BS1, Francesca Raffa, MD1, Ailish Garrett, NP1, Caroline Duley, NP1, Kim Annis, PA¹, Julianne Wagnon, JD, NSN, FNP-BC³, Lawrence Gaines, PhD¹, Robin Dalal, MD¹, Elizabeth Scoville, MD, MSCl¹, Dawn B. Beaulieu, MD¹, David Schwartz, MD¹, Sara N. Horst, MD, MPH¹; ¹Vanderbilt University Medical Center, Nashville, TN, ²Vanderbilt Specialty Pharmacy, Nashville, TN, ³Vanderbilt IBD Center, Nashville, TN

13. Tofacitinib, an Oral Janus Kinase Inhibitor, in the Treatment of Ulcerative Colitis: An Interim Analysis of an Open-Label, Long-Term Extension Study With up to 4.9 Years of Treatment

Gary R. Lichtenstein, MD1, Edward V. Loftus, Jr., MD2, Stuart Bloom, DM, FRCP³, Nervin Lawendy, PharmD⁴, Gary Chan, PharmD⁴, Gary S, Friedman, MD⁴, Haiying Zhang, PhD⁴, Wenjin Wang, PhD⁴, Andrew J. Thorpe, PhD⁴, Chudy I. Nduaka, DVM, PhD⁴, Chinyu Su, MD⁴; ¹Hospital of the University of Pennsylvania, Philadelphia, PA, ²Mayo Clinic, Rochester, MN, ³University College London Hospitals NHS Foundation Trust, London, England, United Kingdom, ⁴Pfizer Inc., Collegeville, PA

14. Anastamotic Ulcers After Ileocolic Resection Predict Crohn's **Disease Recurrence**

Sarah Lopatin, MD¹, Daniel Castaneda Mayorga, MD¹, Benjamin Cohen, MD², Robert Hirten, MD²; ¹The Mount Sinai Hospital, New York, NY, ²Icahn School of Medicine at Mount Sinai, New York, NY

PLENARY SESSION 1B - LIVER

♥ Terrace Ballroom 2-3

Moderators: Mitchell L. Shiffman, MD, FACG, and Renu Umashanker, MD, FACG

15. Sofosbuvir, Velpatasvir, Veloxpravir Efficacy in 12-Week Treatment in Triple Infected (Chronic Hepatitis C, Chronic Hepatitis B, and HIV) Geno 3 Naive Population: An Open Level Prospective Clinical Trial - SOLVVE - C

Patrick Basu, MD, MRCP, FACG¹, Nimy John, MD², Mark Aloysius, MD, PhD³, Robert S. Brown, Jr., MD, MPH⁴; ¹Weill Cornell Medicine, Flushing, NY, ²St. Vincent Hospital/University of Massachusetts Medical School, Worcester, MA, ³James J. Peters VA Medical Center, Bronx, NY, ⁴Weill Cornell Medical College, New York, NY

16. Association Between Malnutrition, Nutritional Assessment Tools, Disease-Severity and Health-Related Quality of Life in Cirrhosis

Elaine Chiu, MD, RD1, Lorian Taylor, PhD, MPH, RD1, Louisa Lam, RD2, Kaleb Marr, BSc, MBBS, FRCPC¹, Melanie Stapleton, MD, FRCPC¹, Puneeta Tandon, MD. FRCP(C), MSc(Epi)³, Maitrevi Kothandaraman, MD. MSc, FRCPC¹: ¹University of Calgary, Calgary, AB, Canada, ²Alberta Health Services, Calgary, Alberta, Canada, ³University of Alberta, Edmonton, AB, Canada

17. Low Incidence of Bleeding Events With a Restrictive Platelet Transfusion Protocol in Patients With Cirrhosis and Concomitant End Stage Renal Disease

Lauren S. Cole, MD1, Michael Rowley, MD2, Sumit Agarwal, MBBS, MBA3, Anil Seetharam, MD²; ¹University of Arizona College of Medicine, Scottsdale, AZ, ²University of Arizona College of Medicine, Phoenix, AZ, ³Banner University Medical Center, Phoenix, AZ

18. Immunotherapy Induced Liver Injury: A Retrospective Analysis

Vivek Bose, MD1, Daniel Sedhom, MD1, James Penn, MD1, Vinod Rustgi, MD. MPH¹. Tina John. MBBS. MPH². Avantika Mishra. MD¹: ¹Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ, ²Rutgers Robert Wood Johnson Medical Group, New Brunswick, NJ

3:15 pm - 3:45 pm

The American Journal of Gastroenterology Lecture What Causes Functional GI Disorders? The Latest **Data and Insights**

♥ Terrace Ballroom 2-3

Nicholas J. Talley, AC, MD, MBBS, PhD, MMedSci, MACG Introduced by: Brian E. Lacy, MD, PhD, FACG, and Brennan M. Spiegel, MD, MSHS, FACG Recognize known and emerging risk factors for functional GI disorders including infections, foods, and alterations in the microbiome. See page 13 for more information.

3:45 pm - 4:45 pm

Break - Visit the Exhibit Hall and Browse

Scientific Posters

3:45 pm - 4:45 pm

Exhibitor Theater

4:00 pm - 5:00 pm

How to Get Published: ACG Journal **Editors' Roundtable**

Q Room 119R

Brian E. Lacy, MD, PhD, FACG, Brennan M. Spiegel, MD, MSHS, FACG, and David C. Whitcomb, MD, PhD, FACG See page 10 for more information.

SIMULTANEOUS SYMPOSIA - SESSION 2 4:45 pm - 6:00 pm

SYMPOSIUM 2A: Is There Consensus? Challenging Cases in IBD

• Terrace Rallroom 4

Moderator: Sunanda V. Kane, MD, MSPH, FACG

· Managing Ulcerative Colitis in the Sick Outpatient

Sunanda V. Kane, MD, MSPH, FACG

Illustrate the importance of a systematic approach to management of complicated ulcerative colitis patients.

· Crohn's Disease Complicated by an Intraabdominal Abscess - What First? Poke, Prod, or Cut?

Miguel D. Regueiro, MD, FACG

Recognize the different approaches to managing the patient with complicated Crohn's disease.

Perianal CD – When Anti-TNF Therapy Is Not Enough

David A. Schwartz, MD, FACG

Describe the treatment options available for complicated perianal Crohn's disease

SYMPOSIUM 2B: How to Handle Tough Functional Disorders—What To **Do When Typical Treatments Fail**

♥ Terrace Ballroom 2-3

Moderator: Amy S. Oxentenko, MD, FACG

· Burning, Chest Pain, Nausea, and Vomiting

John O. Clarke, MD

Formulate diagnostic and management algorithms for functional upper gastrointestinal symptoms.

· Bloating, Belching, and Abdominal Distention

Amy S. Oxentenko, MD, FACG

Summarize different diagnostic and therapeutic approaches in the management of functional excess gas.

ACG IBS Treatment Monograph: What You Need To Know

Eamonn M. M. Quigley, MD, MACG

Discuss current strategies around the diagnosis and management of irritable bowel syndrome.

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SYMPOSIUM 2C: Live From Philadelphia! The 6th Annual Endoscopy **Video Forum**

♥ Terrace Ballroom 1

Moderators: Seth A. Gross, MD, FACG, and Vivek Kaul, MD, FACG Judges: Douglas G. Adler, MD, FACG, Qiang Cai, MD, PhD, FACG, Laith H. Jamil, MD, FACG, Harshit S. Khara, MD, FACG, Shivangi T. Kothari, MD, FACG. Reem Z. Sharaiha, MD, MSc, and Meidong Xu, MD

Demonstrate interesting endoscopic findings and techniques encountered in daily clinical practice.

V1. Use of EUS-Guided Needle-Based Confocal Laser Endomicroscopy and Microforceps Biopsy to Prevent an Unnecessary Cyst-Gastrostomy

Steven Tsistrakis, MD1, Hongfa Zu, MD2, Scott Nguyen, MD2, Christopher J. DiMaio, MD³; ¹Mount Sinai Beth Israel, New York, NY, ²Mount Sinai Hospital, New York, NY, 3Icahn School of Medicine at Mount Sinai, New York, NY

V2. Chronic Refractory Fistula Closure: Fistula Plug with Endoscopic Suturing and Oversewing

Betty Li, MD1, Steven Shamah, MD2, Eric Swei, MD3, Christopher G. Chapman, MD⁴; ¹The University of Chicago Medicine, Chicago, IL, ²University of Chicago Medical Center, CERT Division, Brooklyn, NY, 3University of Chicago Hospitals, Chicago, IL, 4Center for Endoscopic Research and Therapeutics (CERT), The University of Chicago Medicine, Chicago, IL

V3. Solving the Maze: Restoring the Oesophageal Lumen After Defective Mucosal Healing of a Stented Circumferential Intramural Esophageal Dissection

Danial Daneshvar, MD¹, Youssef El Douaihy, MD¹, Najib Nassani, MD², Vera Zarakat, MD¹, Iskandar Barakat, MD¹, Sherif Andrawes, MD¹; ¹Staten Island University Hospital, Staten Island, NY, ²University of Illinois, Chicago, IL

V4. Endoscopic Neck Dissection Utilizing Peroral Endoscopic Myotomy (POEM) for Removal of Extraluminal Neck Foreign Body Migrated Out From the Upper Esophagus

Sherif Andrawes, MD1, Magda Daoud, MD1, Hafiz Khan, MD1, Petros Benias, MD²; ¹Staten Island University Hospital, Staten Island, NY, ²Long Island Jewish Medical Center, Zucker School of Medicine at Hofstra/Northwell, Northwell Health System, New Hyde Park, NY

V5. Utility of Lumen Apposing Metal Stents for Non-Pancreatic Interventions

Aslam Syed, MD¹, Mrinal Garg, MD¹, Harshit S. Khara, MD, FACG², Ghita Moussaide, MD¹, Katie Farah, MD¹, Shivangi Kothari, MD³, Shyam Thakkar, MD1; 1Allegheny Health Network, Pittsburgh, PA, 2Geisinger Medical Center, Danville, PA, ³University of Rochester Medical Center, Rochester, NY

V6. Single Operator Cholangioscopy for Removal of a Proximally Migrated **Biliary Stent**

Julie Guider, MD¹, Santosh Kale, MBBS¹, Baran Bulent, MD², Ali Raza, MD¹, R. Tomas Davee, MD¹, Nirav Thosani, MD³; ¹University of Texas Health Science Center at Houston, Houston, TX, ²Beth Israel Deaconess Medical Center, Boston, MA, ³University of Texas Health Science Center at Houston / McGovern Medical School, Houston, TX

V7. Endoscopic Ultrasound-Guided Gallbladder Drainage After Roux-En-Y Gastric Bypass: It Can Hide, but It Can't Run!

Wajeeh Salah, MD1, Todd H. Baron, MD2; 1University of North Carolina, Scottsdale, AZ, ²University of North Carolina, Chapel Hill, NC

V8. Endoscopic Appendectomy in a Patient with Malrotation and Previous **Ladd Procedure**

Sarah Buckley, MD, Alicia Gaidry, MD, Romeo Ignacio, MD, Joseph Cheatham, MD, FACG; Navy Medical Center San Diego, San Diego, CA

V9. Endoscopic Robotic ESD in a Cadaveric Model

Seth A. Gross, MD, Gregory Haber, MD, Mark Pochapin, MD; NYU Langone Health, New York, NY

6:00 pm - 6:30 pm ACG's Annual Business Meeting

♥ Terrace Ballroom 2-3

All Members and Fellows of ACG are invited.

6:30 pm Annual Scientific Meeting Adjourns for the Day

TUESDAY, OCTOBER 9, 2018 | 6:45 AM - 6:25 PM

6:00 am - 5:00 pm REGISTRATION OPEN

OPTIONAL BREAKFAST SESSIONS - Choose from 8 6:45 am - 8:15 am

(You must register and pay separately for breakfast sessions during the registration process.)

BREAKFAST E: Quality and Technique in Colonoscopy: Doing It Better Moderator: Jason B. Samarasena, MD, FACG

- · Pre-Procedural Quality: Getting Them In and Getting Them Clean Jason B. Samarasena, MD, FACG Discuss interventions to improve colonoscopy preparation quality and patient tolerance, and ways to reduce procedure cancellation through use of navigators, apps, and improved dietary restrictions.
- · Intra-Procedural Quality: Technology, Techniques, and Tips to Improve **Effectiveness**

Seth A. Gross, MD, FACG

Describe the current tools and techniques used to improve quality during a colonoscopy, including assistive devices, water techniques, and computer analysis.

 Post-Procedural Quality: How Did We Do and Can We Do Better? Irving M. Pike, MD, FACG

Summarize quality metrics such as ADR, withdrawal, surveillance intervals, adverse event tracking, and other possible interventions to increase

BREAKFAST F: Hot Topics in Liver Disease

Moderator: Renuka Umashanker, MD, FACG

- Approach to the Patient With Solid and Cystic Liver Lesions Renuka Umashanker, MD, FACG Outline current guideline recommendations in the evaluation, diagnosis,
- and management of patients with new liver lesions.
- · Autoimmune Liver Disorders: PBC, PSC, Autoimmune Hepatitis David E. Bernstein, MD, FACG

Discuss current and evolving diagnostic and treatment strategies in the management of autoimmune liver disorders, and the application of new therapeutic modalities in clinical practice.

Evaluation of a Patient With Alcoholic Liver Disease

Viiav H. Shah, MD, FACG

Summarize current guidelines in the management of patients with alcoholic liver disease, and discuss evidence-based strategies for implementation in clinical practice.

Monday through Wednesday, October 8-10, 2018

BREAKFAST G: GERD - Weighing the Risks and Benefits

Moderator: Philip O. Katz, MD, MACG

GERD Diagnostics - Complementary Not Competitive

C. Prakash Gyawali, MD, FACG

Summarize the available techniques and develop a management algorithm for the diagnosis of GERD.

· Personalized GERD Management

Rena H Yadlapati, MD, MSHS

Describe the role of medical, endoscopic, or surgical management based on GERD phenotypes.

 Proton Pump Inhibitors: How to Help Get Your Patients Off of Them Philip O. Katz, MD, MACG

Identify possible strategies to help your patients discontinue the use of PPIs.

BREAKFAST H: Optimizing IBD Management

Moderator: Laura E. Raffals, MD, MS, FACG

 Treating to Target - What Exactly Should Our Target Be Now? Kara M. De Felice, MD

Define the concept of treat-to-target for patients with IBD.

· Looking Into the IBD Crystal Ball - Predicting the Course of Disease

Laura E. Raffals, MD, MS, FACG Evaluate available tools for predicting disease course in patients with IBD.

· Choosing the Right Therapy for Your Newly Diagnosed IBD Patient

Adam S. Cheifetz, MD, FACG

Identify how to select the best initial therapy for your patient with IBD.

BREAKFAST I: Endoscopic Management of Perforations and Fistulae

Moderator: Laith H. Jamil, MD, FACG

(This session will begin with two didactic lectures followed by a hands-on demonstration in the Hands-On Endoscopy Workshop Center in the Exhibit Hall. The hands-on workshop portion of the session does not offer CME.)

Strategies for Chronic Fistulae

Christopher C. Thompson, MD, MSc, FACG Describe endoscopic techniques available for managing chronic fistulae.

Medical and Endoscopic Management of Luminal Perforations

Laith H. Jamil, MD, FACG

Discuss both medical and endoscopic tools and techniques available for managing luminal perforations.

· Hands-On Demonstration in the Exhibit Hall

♀Exhibit Halls DE

Laith H. Jamil, MD, FACG, Shivangi T. Kothari, MD, FACG, and Christopher C. Thompson, MD, MSc, FACG

BREAKFAST J: Esophageal Endotherapy

Moderator: Gary W. Falk, MD, MS, FACG

Barrett's Esophagus: Burn, Freeze, or Cut?

Gary W. Falk, MD, MS, FACG

Describe techniques of RFA, cryoablation, and EMR/ESD, as well as pros and cons, indications, and outcomes of each technique for treating Barrett's esophagus.

Achalasia: Inject, Dilate, or Cut?

Walter W. Chan, MD, MPH

Evaluate techniques of botox injection, pneumatic dilation, and POEM, as well as pros and cons, indications, and outcomes of each technique in treating achalasia.

· Strictures: Dilate, Cut, or Stent?

Mihir S. Wagh, MD, FACG

Compare techniques of dilation, endoscopic incisional therapy, and stenting for benign and malignant esophageal strictures, as well as pros and cons, indications, and outcomes of each technique.

BREAKFAST K: Pancreaticobiliary

Moderator: Vivek Kaul, MD, FACG

· Management of Acute Pancreatitis: The First 48 Hours

Vikesh K. Singh, MD, MSc

Identify the guidelines and evidence-based early management of patients with acute pancreatitis and how it impacts outcome.

• ERCP Complications: Prediction, Prevention, and Management

Vivek Kaul, MD, FACG

Describe how to best predict, prevent, and manage ERCP complications based on current scientific evidence and guidelines.

Management of Complex Common Bile Duct Stones

Mansour A. Parsi, MD, MPH

Discuss the state-of-the-art approach to management of large and difficult to remove common bile duct stones.

BREAKFAST L: What Is New in Enteropathy?

Moderator: William D. Chey, MD, FACG

Diagnosis and Management of Celiac Disease

Joseph A. Murray, MD, FACG

Discuss the diagnosis and management of celiac disease and its mimics.

Non-Celiac Gluten Sensitivity

William D. Chey, MD, FACG

Describe the diagnosis and management of patients with non-celiac gluten sensitivity.

· What Is New in Leaky Gut?

Julia J. Liu, MD, FACG

Outline laboratory and endoscopic findings of leaky gut, and recognize the role of leaky gut in the pathogenesis of chronic intestinal disease.

8:30 am - 6:25 pm Annual Scientific Meeting

SIMULTANEOUS PLENARY - SESSION 2

8:30 am - 10:00 am

PLENARY SESSION 2A - PANCREAS/BILIARY, INTERVENTIONAL **ENDOSCOPY/GI BLEEDING**

♀ Terrace Ballroom 4

Moderators: Immanuel K. H. Ho, MD, FACG, and John R. Saltzman, MD, FACG

19. Ringer's Lactate vs Normal Saline in Acute Pancreatitis: A Systematic **Review and Meta-Analysis**

Umair Igbal, MD1, Hafsa Anwar, MBBS2, Munib Aftab, MD1, Melissa Scribani, MPH¹; ¹Bassett Medical Center, Cooperstown, NY, ²Dow University of Health and Sciences, Cooperstown, NY

REGISTER FOR THE THREE-DAY CLINICAL REVIEW and **SAVE UP TO 10% ON ALL THREE COURSES**

FRIDAY, OCTOBER 5

7:00 am - 12:30 pm

GI Pathology and Imaging Course What's New in GI Pharmacology Course

1:45 pm - 5:15 pm

SATURDAY & SUNDAY, OCTOBER 6-7

Postgraduate Course

7:50 am - 5:00 pm

Your registration also includes:

- ✓ Self-Assessment Test PRINTED BOOK with 300 questions plus comprehensive, annotated answers!
- Up to 21.5 hours of CME and MOC, plus an additional 35 hours of CME and MOC for successful completion of the Self-Assessment Test
- Access to the slide sets for all presentations with the ACG Mobile app

Monday through Wednesday, October 8-10, 2018

20. Acute Pancreatitis Task Force on Quality (APTFQ): Formal **Development of Quality Indicators**

Elaina Vivian, MPH, CPHQ1, Leslie Cler, MD, FACP, CPE2, Darwin Conwell, MD, MS3, Gregory A. Cote, MD, MSCI4, Richard Dickerman, MD, FACS5, Ashton Ellison, MBChB2, Martin Freeman, MD6, Timothy Gardner, MD, MS7, Samar Habash, MD⁸, Robert Hawes, MD, FACG⁹, Prashant Kedia, MD², Rajesh Krishnamoorthi, MD¹⁰, Hellen Oduor, MBChB, MPH¹¹, Stephen J. Pandol, MD¹², Georgios Papachristou, MD, PhD¹³, Sheila Rastegari, DO², Rathan Reddy, MD², Andrew Ross, MD¹⁰, Amrita Sethi, MD, MSc¹⁴, Shyam Varadarajulu, MD⁹, Santhi Swaroop Vege, MD, FACP, MACG¹⁵, Wahid Wassef, MD, MPH, FACG¹⁶, C. Mel Wilcox, MD¹⁷, David C. Whitcomb, MD, PhD, FACG¹³, Bechien Wu, MD, MPH¹⁸, Dhiraj Yadav, MD, MPH13, Timothy Yen, MD2, Paul R. Tarnasky, MD2; 1Methodist Dallas Medical Center, Irving, TX, ²Methodist Dallas Medical Center, Dallas, TX, ³The Ohio State University Wexner Medical Center, Columbus, OH, ⁴Medical University of South Carolina, Charleston, SC, ⁵The Liver Institute, Methodist Dallas Medical Center, Dallas, TX, ⁶University of Minnesota, Minneapolis, MN, ⁷Dartmouth-Hitchcock Medical Center, Norwich, VT, ⁸AtlantiCare, Atlantic City, NJ, ⁹Florida Hospital, Orlando, FL, ¹⁰Virginia Mason Medical Center, Seattle, WA, 11Methodist Health System, Dallas, TX, 12Cedars-Sinai Medical Center, Los Angeles, CA, ¹³University of Pittsburgh Medical Center, Pittsburgh, PA, 14Columbia University Medical Center, New York, NY, ¹⁵Mayo Clinic, Rochester, MN, ¹⁶University of Massachusetts Memorial Medical Center, Worcester, MA, ¹⁷University of Alabama at Birmingham, Birmingham, AL, 18 Kaiser Permanente Los Angeles, Los Angeles, CA

21. Familial Pancreatic Cancer Risk by Subsite of Primary Cancer: A Population-Based Study

Divyanshoo R. Kohli, MD1, Ken Smith, PhD2, Jathine Wong, BS2, Zhe Yu, BS2, Kenneth Boucher, PhD2, Randall Burt, PhD2, Karen Curtin, PhD2, Niloy J. Samadder, MD³; ¹Mayo Clinic, Overland Park, KS, ²University of Utah, Salt Lake City, UT, 3Mayo Clinic, Scottsdale, AZ

22. Endoscopy and Anesthesia Efficiency and Access Project

Sooraj Tejaswi, MD, MSPH1, Sital Singh, MD2, Gary Levin, MD, MBA2, Stephanie Yan, MD ²; ¹University of California Davis Medical Center, Sacramento, CA, ²University of California Davis, Sacramento, CA

23. Endoscopic Ultrasonography-Guided Radiofrequency Ablation **Combined With Lauromacrogol Ablation for Pancreatic Cystic Neoplasms**

* ACG Governors Award for Excellence in Clinical Research Engiang Linghu, MD, PhD, Xiuxue Feng, MD, Ningli Chai, MD, PhD, Huikai Li, MD; Chinese PLA General Hospital, Beijing, People's Republic of China

24. An International External Interobserver and Derivation Study for the Detection of Advanced Neoplasia in IPMNs Using Confocal Laser Endomicroscopy

Somashekar G. Krishna, MD, MPH1, John M. DeWitt, MD2, Christopher J. DiMaio, MD³, Pradermchai Kongkam, MD⁴, Bertrand Napoleon, MD⁵, Mohamed Othman, MD⁶, Damien Tan, MBBS⁷, Samer El-dika, MD, MSc1, Sean McCarthy, MD1, Jon Walker, MD1, Mary Dillhoff, MD1, Andrei Manilchuk, MD¹, Phil Hart, MD¹, Zobeida Cruz-Monserrate, PhD¹, Darwin Conwell, MD, MS1; 1The Ohio State University Wexner Medical Center, Columbus, OH, ²Indiana University Health Medical Center, Indianapolis, IN, 3Icahn School of Medicine at Mount Sinai, New York, NY, 4King Chulalongkorn Memorial Hospital, Bangkok, Krung Thep, Thailand, ⁵Hôpital privé Jean Mermoz, Lyon, Auvergne, France, ⁶Baylor College of Medicine, Houston, TX, 7Singapore General Hospital, Singapore, Singapore

25. Endoscopic Ultrasound-Guided Liver Biopsy Compared to Percutaneous and Transjugular Liver Biopsy: A Tertiary Center Experience

★Category Award (Interventional Endoscopy)

Abdul Hamid El Chafic, MD1, Muhammad F. Mubarak, MD1, Janak Shah, MD¹, George Therapondos, MD, MPH¹, Ricardo Romero, MD¹, Jerry Evans, MD², Ari Cohen, MD¹, Ahmed Alsaiari, MD¹, Gretchen Galliano, MD¹; ¹Ochsner Clinic Foundation, New Orleans, LA, ²Ochsner Health System, Kenner, LA

26. Trends of Early Colonoscopy and Their Outcomes in Patients Admitted With Acute Lower Gastrointestinal Bleeding

★Fellows-in-Training Award (GI Bleeding Category) Kalpit Devani, MD1, Paris Charilaou, MD2, Dhruvil Radadiya, MBBS1, Hardik Sonani, MBBS3, Chakradhar M. Reddy, MD, FACP4, Mark Young, MD1, Bhaumik Brahmbhatt, MBBS⁵; ¹East Tennessee State University, Johnson City, TN, ²St. Peter's University Hospital, New Brunswick, NJ, ³University of Mississippi, Jackson, AL, ⁴East Tennessee State University, Quillen College of Medicine, Johnson City, TN, 5Mayo Clinic, Jacksonville, FL

27. Hold for Late-Breaking Abstract

PLENARY SESSION 2B - ESOPHAGUS / OBESITY / **PRACTICE MANAGEMENT**

♥ Terrace Ballroom 2-3

Moderators: Christine Y. Hachem, MD, FACG, and Michael S. Smith, MD, MBA

28. Manometric Esophageal Length Predicts Hiatal Hernia Recurrence Pooia Lal, MD¹, Shashank Sarvepalli, MD¹, Andrew Tang, MD¹, Siva Raia, MD, PhD2, Monica Ray, MD2, Sampurna Shakya1, Prasanthi N. Thota, MD3, Scott Gabbard, MD2; 1Cleveland Clinic Foundation, Cleveland, OH, ²Cleveland Clinic, Cleveland, OH, ³Cleveland Clinic Digestive Disease Institute, Cleveland, OH

29. Comparative Cost-Effectiveness of Gastroesophageal Reflux Disease Centric and Population Based Barrett's Esophagus Screening

★ Fellows-in-Training Award (Esophagus Category) Sarmed S. Sami, MBChB, PhD, James Moriarty, MS, Jordan Rosedahl, BS, Bijan Borah, PhD, John Kisiel, MD, David A. Katzka, MD, Kenneth K. Wang, MD, David A. Ahlquist, MD, Prasad G. Iyer, MD; Mayo Clinic, Rochester, MN

30. Automated Detection of Precancerous Lesion and Early Esophageal Squamous Cancer Using a Deep Learning Model

LinJie Guo, MD1, ChunCheng Wu, MS1, Xiao Xiao, PhD2, Zhiwei Zhang, MS², Weimin Pan, BS², Jingjia Liu, BS², Bing Hu, BS¹, ¹West China Hospital, Chengdu, Sichuan, People's Republic of China, ²Shanghai Wision Al CO., Ltd., Chengdu, Sichuan, People's Republic of China

31. A Non-Invasive Predictive Score for the Presence of **Esophageal Varices**

★ ACG Governors Award for Excellence in Clinical Research Megan Hauer, BS¹, Kayti Luu¹, <u>Tien Dong, MD</u>¹, Elizabeth Aby, MD¹, Long Le, MD¹, Amir Kalani, MD, PhD¹, Keith Lindor, MD², James H. Tabibian, MD, PhD³; ¹University of California Los Angeles, Los Angeles, CA, ²Arizona State University, Phoenix, AZ, ³University of California Los Angeles, Sylmar, CA

32. Peroral Endoscopic Myotomy (POEM) Is a Safe and Effective Treatment Modality for Achalasia Patients After Failed Pneumatic Dilatation (PD)

★ Category Award (Esophagus)

Madhusudhan R. Sanaka, MD1, Malav P. Parikh, MD2, Prasanthi N. Thota, MD¹, Niyati M. Gupta, MD³, George Khoudari, MD³, Monica Ray, MD², Neha Wadhwa, MD², Scott Gabbard, MD², Rocio Lopez, MS⁴, Sudish Murthy, MD, PhD², Siva Raja, MD, PhD²; ¹Cleveland Clinic Digestive Disease Institute, Cleveland, OH, ²Cleveland Clinic, Cleveland, OH, ³Cleveland Clinic Foundation, Cleveland, OH, ⁴Lerner Research Institute/Cleveland Clinic Foundation, Cleveland, OH

33. Increased Yield of Hereditary Cancer Risk Assessment in a GI Office **Practice Utilizing NCCN Guidelines and Panel Testing**

Matthew McKinley, MD, Jennifer Deede, PA, Jeremy Rochester, MD, Robert Gal, MD, Frank Gerardi, MD, Betsy Pathical, MD, Hina Zaidi, MD, Brian Markowitz, MD, Michael Adler, MD, Lisa Lih-Brody, MD; ProHEALTHcare Associates, Lake Success, NY

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34. Rising, Age-Specific, Trends of Obesity-Related Gastrointestinal Cancers Correspond With Increasing Cancer Resections in Obese Patients: A 2002-2013 National Analysis Using the SEER and NIS Databases

★ Category Award (Obesity)

Hisham Hussan, MD¹, Ravi Pavurala, MD¹, Kyle Porter, MAS², Rishi Jain, MD, MS³, Steven K. Clinton, MD, PhD¹, John M. Carethers, MD, MACP⁴, Kerry S. Courneya, PhD⁵; ¹The Ohio State University Wexner Medical Center, Columbus, OH, ²Center for Biostatistics, The Ohio State University Wexner Medical Center, Columbus, OH, ³The Ohio State University, Columbus, OH, ⁴University of Michigan, Ann Arbor, MI, ⁵University of Alberta, Edmonton, Alberta, Canada

35. Hold for Late Breaking Abstract

36. Hold for Late Breaking Abstract

10:00 am - 4:30 pm Exhibit Hall Open

10:05 am - 4:30 pm Hands-On Endoscopy Workshop Center

10:05 am - 10:35 am J. Edward Berk Distinguished Lecture

Fake News and Alternative Facts on Personalized Medicine in IBD

♥ Terrace Ballroom 2-3 Stephen B. Hanauer, MD, FACG

Introduced by: Irving M. Pike, MD, FACG, ACG President Discuss best practices in IBD and differentiate the supporting evidence from the current misinformation and misunderstandings that detract from optimal patient care. See page 13 for more information.

10:35 am - 11:30 am Break - Visit the Exhibit Hall and Browse Scientific Posters

10:35 am - 4:00 pm Scientific Poster Session Open

10:35 am - 11:30 am Exhibitor Theater

SIMULTANEOUS SYMPOSIA - SESSION 3

11:30 am - 12:45 pm

SYMPOSIUM 3A: Current Challenges and Controversies in the Management of Viral Hepatitis

♥ Terrace Ballroom 4

Moderator: Sonali Paul, MD, MS

 How to Use Non-Invasive Liver Fibrosis Tests in Clinical Practice Sonali Paul, MD, MS

Identify the appropriate use of non-invasive liver fibrosis tests, such as serum fibrosis assays and imaging-based elastography, in clinical practice for patients with viral hepatitis and other chronic liver disorders.

Challenges in Hepatitis C Management: DAA Failures, Special Populations, and Controversies

Mitchell L. Shiffman, MD, FACG

Describe the evidence addressing current challenges and controversies in HCV therapy, including treatment of DAA failures and special populations, and the association between DAAs and both HCC and HBV reactivation.

• Challenges in Hepatitis B Management: HBV Reactivation

James S. Park, MD, FACG

Discuss evidence-based approaches to challenging issues in hepatitis B management, including the care of chronic HBV in pregnancy, and the evaluation, prevention, and management of HBV reactivation in patients undergoing immunosuppressive drug therapy.

SYMPOSIUM 3B: Battling Physician Burnout: It Will Take a Village

♀ Terrace Ballroom 2-3

Moderator: Carol A. Burke, MD, FACG

Recognizing Burnout

Christina M. Surawicz, MD, MACG Recognize and identify burnout predictors.

• What Can Your Institution or Practice Do?

Joseph C. Anderson, MD, MHCDS, FACG
Describe what your institution or practice can do to mitigate burnout.

• The Pathway to Physician Wellness

Carol A. Burke, MD, FACG Identify ways to have work-life balance.

12:45 pm - 2:15 pm Lunch Break - Visit the Exhibit Hall and Browse

Scientific Posters

12:45 pm - 1:20 pm Exhibitor Theater

1:00 pm - 2:15 pm Poster Session - Authors Present

1:40 pm - 2:15 pm Exhibitor Theater

SIMULTANEOUS PLENARY - SESSION 3

2:15 pm - 3:45 pm

PLENARY SESSION 3A - COLORECTAL CANCER PREVENTION

♥ Terrace Ballroom 4

Moderators: Joseph C. Anderson, MD, MHCDS, FACG, and Aasma Shaukat, MD, MPH, FACG

37. Endocuff Allows Shorter Colonoscopy Withdrawal Times with No Loss of Detection: A Randomized Controlled Trial

<u>Douglas K. Rex, MD, MACG</u>¹, Seth A. Gross, MD²; ¹Indiana University, Indianapolis, IN, ²NYU Langone Health, New York, NY

38. Factors Associated With Early (<50 Years) and Late Onset (≥50 Years) Colorectal Cancer: A Population-Based National Study

<u>Abbinaya Elangovan, MD</u>¹, Jacob M. Skeans, MD¹, Dalbir S. Sandhu, MD¹, David C. Kaelber, MD, MPH, PhD¹, Gregory Cooper, MD²; 'Case Western Reserve University/MetroHealth Medical Center, Cleveland, OH, ²University Hospitals Cleveland Medical Center, Cleveland, OH

39. Delineating Deficiencies in Care Processes After Positive Fecal Immunochemical Test Results

<u>Christine Yu, MD</u>¹, Vivy Tran, MD¹, Liu Yang, MD¹, Tina Storage, MD², Frank W. Chen, MD¹, Folasade P. May, MD, PhD²; 'David Geffen School of Medicine at UCLA, Los Angeles, CA, ²University of California Los Angeles, Los Angeles, CA

40. Modifiable Factors Associated With Inadequate Bowel Preparation Quality in Patients With Inadequate Bowel Preparation on Index Outpatient Colonoscopy

<u>Shashank Sarvepalli, MD, MS</u>¹, Ari Garber, MD¹, Michael Rothberg, MD, MPH¹, John McMichael, PhD¹, Gareth Morris-Stiff, MD, PhD¹, John J. Vargo, MD², Maged Rizk, MD¹, Carol A. Burke, MD, FACG²; ¹Cleveland Clinic, Cleveland, OH, ²Digestive Disease Institute/Cleveland Clinic Foundation, Cleveland, OH

41. Can Artificial Intelligence (AI) Achieve Real-Time 'Resect and Discard' Thresholds Independently of Device or Operator?

Robin Zachariah, MD¹, Andrew Ninh², Tyler Dao³, James Requa², William Karnes, MD¹, ¹University of California Irvine Medical Center, Orange, CA, ²Docbot, Irvine, CA, ³Docbot, Orange, CA

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42. A Randomized Control Trial Comparing the Tolerance of Colon Prep: Same Day Colonoscopy Prep to Split Dose Prep for Afternoon Endoscopy

★ Fellows-in-Training Award (General Endoscopy Category) Isabel Manzanillo-DeVore, DO1, Joshua A. Rosenbloom, DO2, Zuie Wakade, DO³, Olga Klyuchnikova, DO¹, Cale Sebald, DO¹, Stephen Hoffman, DO ¹, Ronald Rasansky, DO ¹, Rene Peleman, MD ⁴, ¹Ascension St. John Providence, Madison Heights, MI, ²Gastro Center of Maryland, Columbia, MD, ³Ascension St. John Providence, Royal Oak, MI, ⁴Henry Ford, Clinton Township, MI

43. Total Underwater Colonoscopy versus Standard CO2 for Adenoma **Detection: A Randomized Controlled Tandem Colonoscopy Trial**

★ Category Award (General Endoscopy)

Joseph Anderson, MD¹, Charles J. Kahi, MD, MSCI², Jonathan R. Garcia, BS², Andrew W. Sullivan, BS², Douglas K. Rex, MD, MACG²; ¹Dartmouth College, Hanover, NH, ²Indiana University, Indianapolis, IN

44. Hold for Late Breaking Abstract

45. Hold for Late Breaking Abstract

PLENARY SESSION 3B - SMALL INTESTINE / IBD

♥ Terrace Ballroom 2-3

Moderators: Ganesh R. Veerappan, MD, and Amy S. Oxentenko, MD, FACG

46. Symptoms of Gluten Ingestion in Patients With Non-Celiac Gluten Sensitivity: A Placebo-Controlled Study

★ Fellows-in-Training Award (Small Intestine Category) Apeksha Shah, MD1, Stephanie Moleski, MD2, Michael Matthews1, Gagan Kaushal¹, Ahmed Hasan, MD³, Katelyn Koons¹, Philip Durney, MD¹, Colin Smith, MD1, Anthony J. Dimarino, MD1; 1Thomas Jefferson University Hospital, Philadelphia, PA, ²Thomas Jefferson University Hospitals, Philadelphia, PA, ³Lehigh Gastroenterology Associates, Palmerton, PA

47. Subjects With Celiac Disease Have Difficulty Determining if They Received Gluten in a Randomized Double Blind Placebo Controlled **Gluten Challenge**

Amanda Cartee, MD, Carol Van Dyke, CCRP, Hinson Chadrick, King Katherine, Irina Horwath, Eric Marietta, PhD, Rok Seon Choung, MD, PhD, Joseph Murray, MD; Mayo Clinic, Rochester, MN

48. Serum Adipokines and Increased Abdominal Visceral Adipose Tissue at Diagnosis Predict Need for Biologic Therapy in Pediatric Inflammatory **Bowel Disease**

* Pediatric GI Award

Jacob A. Kurowski, MD1, Rishi Gupta, MD2, Iulia Barbur3, Sarah Worley, MS1, Erick M. Remer, MD1, Tracev Bonfield, PhD3, Jean-Paul Achkar, MD, FACG1, Claudio Fiocchi, MD1, Satish E. Viswanath, MS, PhD3, Marsha Kay, MD1; ¹Cleveland Clinic, Cleveland, OH, ²University of Maryland Medical Center, Baltimore, MD, ³Case Western Reserve University, Cleveland, OH

49. Long-Term Efficacy of Ustekinumab With and Without Concomitant Immunosuppressants for Crohn's Disease: Results From IM-UNITI Long-Term **Extension Through 2 Years**

Bruce E. Sands, MD, MS¹, Brian Kramer, PhD², Christopher Gasink, MD², Douglas Jacobstein, MD³, Omoniyi J. Adedokun, MS, RPh³, Long-Long Gao, PhD2, Paul Rutgeerts, MD, PhD4, Subrata Ghosh, MD5; 1Icahn School of Medicine at Mount Sinai, New York, NY, ²Janssen Scientific Affairs, LLC. Horsham, PA, ³ Janssen Research & Development, LLC, Spring House, PA, ⁴University Hospital Gasthuisberg, Leuven, Vlaams-Brabant, Belgium, ⁵University of Birmingham, Birmingham, England

50. Early Endoscopic Evaluation After Initiation of Biologic Therapy Reduces Disease-Related Complications in Inflammatory Bowel Disease, Supporting the Concept of Treat-to-Target

Berkeley Limketkai, MD, PhD1, Siddharth Singh, MD2, William J. Sandborn, MD, FACG², Parambir S. Dulai, MD²; ¹Stanford University School of Medicine, Palo Alto, CA, ²University of California San Diego, La Jolla, CA

51. Multiple Primary Crohn's Disease-Associated Strictures Had Poor Response to Endoscopic Balloon Dilation

Nan Lan, MD1, Bo Shen, MD2; 1Cleveland Clinic, Cleveland, OH, 2Cleveland Clinic Digestive Disease Institute, Cleveland, OH

52. Impact of a Standardized Reporting System for Magnetic Resonance **Enterography on Small Bowel Crohn's Disease Management**

Adeeti Chiplunker, MD¹, Richard Tsai, MD¹, George Christophi, MD¹, David Bruining, MD², Aaron Mintz, MD¹, Matthew Ciorba, MD³, Michael Lin, MD¹, Kathryn Fowler, MD¹, Parakkal Deepak, MBBS, MS¹; ¹Washington University School of Medicine, St. Louis, MO, ²Mayo Clinic, St. Louis, MO, ³Washington University, St. Louis, MO

53. Mortality in Elderly Onset Ulcerative Colitis: A Population-Based **Cohort Study**

Louise Wang, MD¹, Yu-Xiao Yang, MD, MSc(Epi)¹, Nabeel H. Khan, MD²; ¹University of Pennsylvania, Philadelphia, PA, ²Corporal Michael J. Crescenz Philadelphia VA Medical Center, Philadelphia, PA

54. Anti-TNF Dose Augmentation Frequently Occurs in the Absence of **Objective Evidence of Disease Activity**

★ Fellows-in-Training Award (IBD Category)

Evan Elias, MD, Adebanke Oketola, BSc, MSc, Harminder Singh, MD, MPH, Charles Bernstein, MD, Laura Targownik, MD, MSHS; University of Manitoba, Winnipeg, Manitoba, Canada

3:45 pm - 4:30 pm Break - Visit Exhibit Hall and Browse **Scientific Posters**

4:30 pm - 5:00 pm

Emily Couric Memorial Lecture 80% Colorectal Cancer Screening by 2018: How Did We Do and Where Do We Go From Here?

♥ Terrace Ballroom 2-3 David A. Greenwald, MD. FACG

Introduced by: Irving M. Pike, MD, FACG, ACG President Describe the goals of the 80% by 2018 campaign for colorectal cancer screening, the successes it has achieved, and plans for the future. See page 13 for more information.

5:00 pm - 5:10 pm Break

SIMULTANEOUS SYMPOSIA - SESSION 4 5:10 pm - 6:25 pm

SYMPOSIUM 4A: Interdisciplinary Management of Variceal Bleeding **♥** Terrace Ballroom 2-3

Moderator: Guadalupe Garcia-Tsao, MD, FACG

· Medical Management of Portal Hypertensive Bleeding Guadalupe Garcia-Tsao, MD, FACG Describe medical management of variceal bleeding as well as its appropriate surveillance.

Comprehensive Endoscopic Management of Esophageal and **Gastric Varices**

Uzma D. Siddiqui, MD

Assess standard as well as state-of-the-art endoscopic and EUS-guided techniques for managing esophageal and gastric variceal bleeding.

The Role of Interventional Radiology in the Management of **Variceal Bleeding**

Michael C. Soulen. MD

Interpret radiology techniques as well as appropriate indications to manage esophageal and gastric variceal bleeding.

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SYMPOSIUM 4B: The Colonic Microbiome: C. difficile and Beyond

♥ Terrace Ballroom 4

Moderator: Lawrence J. Brandt, MD, MACG

The Colonic Microbiome: What Do We Know in 2018?

Lawrence J. Brandt, MD, MACG

Elaborate on the current state of knowledge about the human microbiome; can we test, can we manipulate?

· Fecal Microbiota Transplant (FMT) in C. difficile infection

Colleen R. Kelly, MD, FACG

Explain the biology, technique, and outcomes of FMT in patients with C. difficile infection.

• Fecal Microbiota Transplant (FMT) for Other Emerging Indications: **Potential and Promise**

Paul Moayyedi, MB ChB, PhD, MPH, FACG

Discuss the emerging data on the efficacy of FMT for other indications beyond C. difficile, including IBD, IBS, obesity, and hepatic

SYMPOSIUM 4C: Burning Issues in Barrett's Esophagus

♥ Terrace Ballroom 1

Moderator: Prasad G. Iyer, MD, MS, FACG

· Screening and Surveillance - Why and How?

Prasad G. Iver. MD. MS. FACG

Recognize indications for screening and list surveillance recommendations for BE.

· Predicting Progression to Cancer - The Holy Grail

Nicholas J. Shaheen, MD, MPH, FACG

Describe clinical features and biomarkers associated with progression to high grade dysplasia / cancer in Barrett's esophagus.

Tackling Issues in Endoscopic Therapy

Vani J.A. Konda, MD, FACG

Discuss issues relevant to the management of BE patients without dysplasia, with low grade dysplasia, and after successful ablation.

6:25 pm Annual Scientific Meeting adjourns for the day

♦ WEDNESDAY, OCTOBER 10, 2018 | 6:45 AM - 12:15 PM

6:30 AM - 12:15 PM Registration Open

OPTIONAL BREAKFAST SESSIONS - Choose from 4 6:45 am - 8:15 am

(You must register and pay separately for breakfast sessions during the

registration process.)

BREAKFAST M: The End of the Road: A Primer on Anorectal Disorders

Moderator: Arnold Wald, MD, MACG

· Ouch: Diagnosis and Treatment of Hemorrhoids and Anal Fissures Arnold Wald, MD, MACG

Elaborate on current state of knowledge on the diagnosis and nonprocedural treatments for hemorrhoids and anal fissures.

· Oy, It's Not Working Right: Defecatory Dysfunction

Amy E. Foxx-Orenstein, DO, MACG

Describe the pathophysiology and treatment of impaired defecation including incontinence and dysynergy.

 But Can We Fix It? Anorectal Interventions for the Gastroenterologist Harry E. Sarles, Jr., MD, FACG

Discuss possible anorectal interventions such as banding, injectates, and others.

BREAKFAST N: Esophageal Motility Disorders - Moving the Field Forward

Moderator: John E. Pandolfino, MD, MSCI, FACG

EGJ Outflow Obstruction - Don't Count on IRP

Abraham R. Khan, MD, FACG

Define true pathology from artifact and determine appropriate management for esophagogastric junction obstruction.

Personalized Management of Achalasia in the Era of POEM

Michael F. Vaezi, MD, PhD, MSc(Epi), FACG

Discuss appropriate treatment for manometric phenotypes and personal preferences in patients with achalasia.

· Borderline Esophageal Motor Function: The Garbage Can of Motility

John E. Pandolfino, MD, MSCI, FACG Recognize which esophageal motility disorders are clinically relevant.

BREAKFAST O: The Shift From Humoring to Honoring Your Patient's **Questions (Going Beyond Medications)**

Moderator: Arun C. Swaminath, MD

· "Pot" Roast: Do Diet and Marijuana Have a Role in Management of IBD? Arun C. Swaminath, MD

Summarize data-based advice regarding diet therapy and marijuana use in the management of IBD.

· Recognizing and Managing Psychological Problems in the IBD Patient

Laurie A. Keefer, PhD

Identifying and managing psychological issues in your IBD patient population.

· Probiotics, Antibiotics, and Stool Transplants (A Gut Hack -Manipulating the Microbiome)

Colleen R. Kelly, MD, FACG

Describe dysbiosis in IBD and interventions to repair it.

BREAKFAST P: Emerging Medical and Surgical Therapies for Gastrointestinal Motility Disorders

Moderator: Brooks D. Cash, MD, FACG

GERD and Hypercontractile Esophageal Disorders

Shivangi T. Kothari, MD, FACG

Discuss new advances in medical and surgical therapies for GERD and hypercontractile esophageal disorders.

Gastroparesis

Braden Kuo, MD

Explain the mechanisms and evidence regarding new advances in gastroparesis therapy.

· Constipation and Incontinence

Brooks D. Cash. MD. FACG

Recognize emerging therapies for functional anorectal disorders.

8:30 am - 12:15 pm Annual Scientific Meeting

SIMULTANEOUS PLENARY - SESSION 4

8:30 am - 10:15 am

PLENARY SESSION 4A - LIVER / COLON

• Terrace Rallroom 4

Moderators: Joseph K. Lim, MD, FACG, and Delbert L. Chumley, MD, FACG

55. Extensive Validation of a Disease-Specific Health Related Quality of Life Instrument in Patients With Biopsy-Proven Non-Alcoholic Steatohepatitis (NASH): Chronic Liver Disease Questionnaire-NASH (CLDQ-NASH)

★ ACG Governors Award for Excellence in Clinical Research Zobair Younossi, MD, MPH¹, Maria Stepanova, PhD², Issah Younossi, MPH², Andrei Racila, BS, OCP, MCITP¹; ¹Inova Fairfax Hospital, Falls Church, VA, ²Center for Outcomes Research in Liver Disease, Washington, DC

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56. Worse Performance Status at Time of Liver Transplant Is Associated With Significantly Lower Survival Following Liver Transplantation

Patrick McCabe, MD, MEd¹, Benny Liu, MD², Taft Bhuket, MD², Robert Wong, MD³; ¹California Pacific Medical Center/Sutter, San Francisco, CA, ²Highland Hospital, Oakland, CA, ³Alameda Health System - Highland Hospital, Oakland, CA

57. Comparison of Outcomes After Transjugular Intrahepatic Portosytemic Shunt Placement in Cirrhotic Patients with High MELD-Na Score versus Low MELD-Na Score Presenting With Refractory Variceal Bleed

Ashley Wood, DO1, Maria Del Pilar Bayona Molano, MD1, Rocio Lopez, MS2, Jamak M. Esfeh, MD¹; ¹Cleveland Clinic Foundation, Cleveland, OH, ²Lerner Research Institute/Cleveland Clinic Foundation, Cleveland, OH

58. Efficacy and Safety of Rifaximin Treatment for Reducing the Risk of Overt Hepatic Encephalopathy by Baseline Hepatic Impairment

Steven L. Flamm, MD1, Jasmohan S. Bajaj, MD2, Zeev Heimanson, PharmD3, Guy Neff, MD⁴; ¹Northwestern Feinberg School of Medicine, Chicago, IL, ²Virginia Commonwealth University and McGuire VA Medical Center, Richmond, VA, ³Salix Pharmaceuticals, Bridgewater, NJ, ⁴Florida Research Institute, Florida Digestive Health Specialists, Lakewood Ranch, FL

59. Black Patients with Acute Liver Failure Are Sicker at Presentation and Are More Likely to Undergo Liver Transplantation Than White Patients

Lauren Nephew, MD, MSCE1, Zahra Zia, MD1, Marwan Ghabril, MD2, Eric Orman, MD1, Craig Lammert, MD2, Naga Chalasani, MD2; Indiana University, Indianapolis, IN, ²Indiana University School of Medicine, Indianapolis, IN

60. Predictors for Early Readmission in Cirrhosis in the United States - A **Nationwide Population-based Study**

 $\underline{Chandraprakash\ Umapathy,\ MD,\ MS^{1}},\ Priyadarshini\ Loganathan,\ MD^{2},$ Christopher Dodoo, MS2, Mahesh Gajendran, MD, MPH2; 1University of California San Francisco Fresno, Fresno, CA, ²Texas Tech University Health Sciences Center, El Paso, TX

61. Outcomes of Vedolizumab Treatment in Patients With Immune Checkpoint Inhibitor-Induced Diarrhea and Colitis: A Multi-Center Study Hamzah Abu-Sbeih, MD1, Faisal S. Ali, MD2, Dana Alsaadi, MD3, Joseph Jennings, MD³, Wenyi Luo, MD¹, Zimu Gong, MD¹, David Richards, MD¹, Aline Charabaty, MD⁴, Yinghong Wang, MD¹; ¹University of Texas MD Anderson Cancer Center, Houston, TX, ²Presence Saint Joseph Hospital, Chicago, IL, ³Georgetown University Hospital, Washington, DC, ⁴MedStar Georgetown

62. The NAP1 Strain of Clostridium difficile Is Strongly Associated With Fecal Microbiota Transplant Failure: A Large Retrospective Study

Matthew T. Bender, MD, Thomas Hunold, BSPH, R. Ann Hays, MD; University of Virginia, Charlottesville, VA

University Hospital, Washington, DC

63. Non-Steroidal Anti-Inflammatory Drugs and Aspirin, but Not Acetaminophen, Are Associated With an Increased Risk of Microscopic Colitis: Results From the Nurses' Health Studies

Kristin E. Burke, MD, MPH1, Po-Hong Liu, MD, MPH2, Ashwin Ananthakrishnan, MD, MPH1, Paul Lochhead, MBChB, PhD1, Ola Olen, MD, PhD³, Jonas Ludvigsson, MD, PhD³, James Richter, MD¹, Andrew Chan, MD, MPH¹, Hamed Khalili, MD, MPH¹; ¹Massachusetts General Hospital, Boston, MA, ²Massachusetts General Hospital, Dallas, TX, ³Karolinska Institutet, Stockholm, Stockholms Lan, Sweden

64. The Incidence of and Risk Factors for Local Recurrence With Malignancy After Endoscopic Resection of Large Colon Polyps With High Grade Dysplasia

Ashraf Abushahin, MD¹, Dhairya Mehta, MD², Prabhleen Chahal, MD, FACG³, Tyler Stevens, MD³, Emre Gorgun, MD⁴, Conor Delaney, MD, PhD⁴, Scott Steele, MD⁴, Rocio Lopez, MS⁵, John J. Vargo, MD³, Matthew Kalady, MD⁴, James Church, MD⁴, Deepa T. Patil, MD⁴, Carol A. Burke, MD, FACG³, Amit Bhatt, MD3; ¹Cleveland Clinic Foundation/Fairview Hospital, Cleveland, OH, ²University Hospital, Westlake, OH, ³Digestive Disease Institute/Cleveland Clinic Foundation, Cleveland, OH, 4Cleveland Clinic Foundation, Cleveland, OH, ⁵Lerner Research Institute/Cleveland Clinic Foundation, Cleveland, OH

PLENARY SESSION 4B - FUNCTIONAL / STOMACH

♥ Terrace Ballroom 2-3

Moderators: Scott L. Gabbard, MD, and Saowanee Ngamruengphong, MD

65. Finally! Some Overdue Helicobacter pylori Data From the United States Mohd Amer Alsamman, MD1, Eric Vecchio, MD2, Gabriel A. Gonzales, MD1, Murray Resnick, MD¹, Steven Moss, MD¹; ¹Alpert Medical School of Brown University, Providence, RI, 2Brown University, Providence, RI

66. Proton Pump Inhibitor Use and Risk of Dementia: Much Ado **About Nothing?**

★ Fellows-in-Training Award (Stomach Category)

Mubeen Khan Mohammed Abdul, MD1, Zubair Khan, MD, CMQ2, Shreesh Shrestha, MD3, Khwaja F. Haq, MD4, Muhammad Ali Khan, MD5, Colin W. Howden, MD, FACG⁵; ¹University of Tennessee Health Sciences Center, Memphis, TN, ²University of Toledo Medical Center, Toledo, OH, ³UTHSC, Memphis, TN, ⁴Henry Ford Hospital, Detroit, MI, ⁵University of Tennessee Health Science Center, Memphis, TN

67. Should We Screen Gastric Cancer in an Intermediate Gastric Cancer **Risk Country?**

★ International Award

Rui Gaspar, MD, Patricia Andrade, MD, Susana Lopes, MD, PhD, Guilherme Macedo, MD, PhD, FACG; Centro Hospitalar São João, Porto, Portugal

68. Effect of a Team-Based Approach to Improve Enteral Access Decision-Making

Jannie Tran, PA-C¹, Jessica Kimmel, MD¹, Andrea Betesh, MD², Melissa Latorre, MD, MS1, Andrew Dikman, MD1, Brigette Cohan, BA1, Savita Seeriram-Saine, ANP1, Brian P. Bosworth, MD, FACG3; 1NYU Langone Health, New York, NY, ²Weill Cornell Medicine, New York, NY, ³NYU Langone Tisch Hospital, New York, NY

69. Predictors of 30-Day Readmission in Patients Admitted With **Gastroparesis: Nationwide Analysis**

Ravi Pavurala, MD¹, Alice Hinton, PhD², Peter P. Stanich, MD¹, Somashekar G. Krishna, MD, MPH¹, Darwin Conwell, MD, MS¹, Gokulakrishnan Balasubramanian, MD²; ¹The Ohio State University Wexner Medical Center, Columbus, OH, ²The Ohio State University, Columbus, OH

70. Does Gastric Retention Pattern Affect Outcome of Gastric Peroral Endoscopic Myotomy for Patients with Gastroparesis? A Preliminary Study

Robert Spandorfer, MD1, Yin Zhu, MD2, Parit Mekaroonkamol, MD1, Sunil Dacha, MBBS1, James R. Galt, PhD1, Raghuveer Halkar, MD1, Qiang Cai, MD, PhD3; 1Emory University School of Medicine, Atlanta, GA, ²The First Hospital of Nanchang University, Nanchang, Jiangxi, People's Republic of China, ³Emory University, Atlanta, GA

71. Home Biofeedback Therapy Improves Fecal Incontinence Severity and Quality of Life in a Non-Inferiority Randomized Controlled Study

Amol Sharma, MD, Xuelian Xiang, MD, Yun Yan, MD, Tanisa Patcharatrakul, MD, Rachel Parr, MS, Satish S.C. Rao, MD, PhD; Augusta University Medical Center, Augusta, GA

72. Avoidant/Restrictive Food Intake Disorder in the Adult Gastroenterology Population: An Under-Recognized Diagnosis?

Kimberly Harer, MD1, Jason Baker, PhD1, Nerissa Reister2, Kristen Collins1, Lydia Watts, BS1, Cari Phillips, BS1, William D. Chey, MD, FACG1; 1University of Michigan, Ann Arbor, MI, ²Universtiy of Michigan, Ann Arbor, MI

Monday through Wednesday, October 8-10, 2018

ANNUAL SCIENTIFIC MEETING Faculty

73. Mechanism of Action of Vibrant Capsule for the Treatment of Chronic Idiopathic Constipation: Pooled Results of 2 Different Studies

Satish S.C. Rao, MD, PhD1, Anthony Lembo, MD2, William D. Chey, MD, FACG3, Keith Friedenberg, MD⁴, Jorge Loredo, DO⁵, Kathleen Kelly, MD⁶, Lydie Hazan, MD⁷, Viv Huilgol, MD8, Daniel Lindenberg, MD9, Jeanette Straga, DO10, Joseph Lillo, MD11, Hai Nguyen, MD¹², Patrick Dennis, MD¹³, Chester Fisher, MD¹⁴, Paula Lane, MD¹⁵, Dena Peterson, MD¹⁶, Duane Anderson, MD¹⁷, Hessam Aazami, MD¹⁸, Barry Heller, MD¹⁹, Sean Su, MD¹⁷, Amit Paliwal, MD²⁰, Eamonn M.M. Quigley, MD, MACG²¹, Bradley Block, MD²²; ¹Augusta University Medical Center, Augusta, GA, ²Harvard Medical School, Boston, MA, ³University of Michigan, Ann Arbor, MI, ⁴Great Lakes Gastroenterology Research, Mentor, OH, ⁵Floridian Research Institute, Miami, FL, ⁶Biofortis Clinical Research, Addison, IL, ⁷ACTCA, Los Angeles, CA, ⁸NOLA Research Works, New Orleans, LA, 9Clinical Research Center of Florida, Pompano Beach, FL, 10ICT Las Vegas, Las Vegas, NV, ¹¹Elite Clinical Studies, Phoenix, AZ, ¹²DelRicht Research -Gretna, Gretna, LA, ¹³DelRicht Research - NOLA, New Orleans, LA, ¹⁴Health Research of Hampton Roads, Newport News, VA, 15 Albuquerque Neuroscience, Albuquerque, NM, ¹⁶Noble Clinical Research, Tucson, AZ, ¹⁷Excel Clinical Research, Las Vegas, NV, ¹⁸Hope Clinical Research, Canoga Park, CA, ¹⁹Long Beach Clinical Research, Long Beach, CA, ²⁰Empire Clinical Research, Upland, CA, ²¹Houston Methodist Gastroenterology Associates, Houston, TX, 22Oviedo Medical Research, Oviedo, FL

74. Hold for Late Breaking Abstract

10:15 am - 10:20 am Break

10:20 am - 10:50 am David Y. Graham Lecture

Management of Patients With Colorectal Polyps: A Personalized Approach Based on Etiology

♥ Terrace Ballroom 2-3
Carol A. Burke, MD, FACG
Introduced by: Irving M. Pike, MD, FACG, ACG President
Describe the implications of lifestyle, genetics,
and polyp characteristics on the management of patients
with colorectal polyps. See page 13 for more information.

10:50 am - 11:00 am Break

SIMULTANEOUS SYMPOSIA - SESSION 5 • 11:00 am - 12:15 pm

SYMPOSIUM 5A: Pancreatic Neoplasia

♥ Terrace Ballroom 4

Moderator: Linda S. Lee, MD

• Pancreatic Cysts: Navigating the Guidelines

Linda S. Lee, MD

Apply the ACG Guidelines to the management of pancreatic cysts.

• Screening for Pancreatic Cancer: 2018 Update

Vivek Kaul, MD, FACG

Identify the current state of the science for pancreatic cancer screening in high-risk populations.

• Malignant Masquerades in Pancreatic Disease

Christopher J. DiMaio, MD, FACG

Describe the various clinical conditions and imaging findings that mimic pancreatic malignancy and how to evaluate and manage these patients.

SYMPOSIUM 5B: ACG Annual Debrief: IBD Highlights at This Year's Annual Meeting

♥ Terrace Ballroom 2-3

Moderator: David T. Rubin, MD, FACG

Ulcerative Colitis Medical Management

David T. Rubin, MD, FACG

Discuss breakthroughs in clinical care for patients with ulcerative colitis.

· Crohn's Disease Medical Management

Gary R. Lichtenstein, MD, FACG

Describe breakthroughs in clinical care for patients with Crohn's disease.

12:15 pm Annual Scientific Meeting Adjourns

Neena S. Abraham, MD, MSc (Epid), FACG

Professor of Medicine, Mayo Clinic, Scottsdale, AZ

Douglas G. Adler, MD, FACG

Professor of Medicine, University of Utah School of Medicine; Director of Therapeutic Endoscopy, Huntsman Cancer Institute, Salt Lake City, UT

Joseph C. Anderson, MD, MHCDS, FACG

Associate Professor of Medicine, Dartmouth College Geisel School of Medicine, Hanover, NH

David E. Bernstein, MD, FACG

Professor of Medicine, Zucker School of Medicine at Hofstra/Northwell, Manhasset. NY

Lawrence J. Brandt, MD, MACG

Professor of Medicine and Surgery, Albert Einstein College of Medicine; Emeritus Chief of Gastroenterology, Montefiore Hospital, Bronx, NY

Kathy P. Bull-Henry, MD, FACG

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Walter W. Chan, MD, MPH

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ANNUAL SCIENTIFIC MEETING Faculty

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