



## World Congress of Gastroenterology at ACG2017 Annual Scientific Meeting October 16-18, 2017

Throughout the WCOG at ACG2017 Annual Meeting, faculty will present the latest in GI and hepatology and how to incorporate findings into patient care. Hear experts share 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.

*The WCOG at ACG2017 Annual Scientific Meeting is still FREE for ACG members. Attend and earn CME and MOC.*

### MONDAY, OCTOBER 16, 2017

**6:00 am – 5:00 pm**     **Registration**

**6:30 am – 7:45 am**     **Optional Breakfast Sessions**  
Cost is \$60 per person. Separate registration required.

#### **Breakfast Session A: Non-Celiac Enteropathies**

MODERATOR: Lawrence R. Schiller, MD, FACG

##### **What to Look for When Patients Do Not Respond to Gluten Withdrawal: Celiac Pathomimetic Diseases**

*Joseph A. Murray, MD, FACG*

Identify other diseases that can mimic celiac disease from a clinical and histologic perspective.

##### **Protein-losing Enteropathy: Diagnostic Approach and Treatment Options**

*Lawrence R. Schiller, MD, FACG*

Distinguish the various diseases that can result in excessive protein loss from the GI tract and formulate a strategy to treat patients with a protein-losing enteropathy.

##### **Enteropathies in the Developing World**

*Uday C. Ghoshal, MD, DNB, DM, FACG*

Recognize the infectious and environmental factors that lead to enteropathies in developing countries.

#### **Breakfast Session B: Medical-Surgical Management of Crohn's Disease**

MODERATOR: *Paulo Gustavo Kotze, MD, MSc, PhD*

##### **When Enough Is Enough: Time to Operate for Crohn's Disease**

*Susan Galandiuk, MD, FACG, FACS, FASCRS*

Appraise refractory Crohn's disease to assess the appropriate timing of surgery and determine when medical therapy is futile.

**The Postoperative Crohn's Patient: Do All Patients Need Medications?**

*Charles N. Bernstein, MD, FACG*

Describe the role of endoscopic monitoring to assess recurrence and stratify Crohn's patients based on risk.

**The Postoperative Crohn's Patient: Don't Wait for Endoscopic Recurrence, Start Treatment Early**

*Miguel D. Regueiro, MD, FACG*

Formulate a plan for the Crohn's patient needing medical therapy post-operatively and assess the most effective treatment.

**Breakfast Session C: Obesity**

MODERATOR: *James Toouli, MD*

**Epidemiology of Obesity: A Global Perspective**

*James Toouli, MD*

Discuss why obesity is a global problem in the 21<sup>st</sup> century, its co-morbidities, and the burden of disease now and in the future.

**Obesity and Disease**

*Amy E. Foxx-Orenstein, DO, FACG*

Recognize indicators and types of cancers associated with obesity and rank these from the most common and likely to the speculative.

**Surgical and Endoscopic Management of Obesity**

*Violeta B. Popov, MD, PhD*

Identify the common bariatric operations and discuss the role of endoscopy as a primary therapy.

**Breakfast Session D: Motility Testing: What Should be Incorporated Into Practice?**

MODERATOR: *John E. Pandolfino, MD, MSCI, FACG*

*(This session will begin with three didactic lectures then attendees and faculty will move to the hands-on demonstration area in the Exhibit Hall for an opportunity to gain tactile, first-hand experience using a variety of tools and techniques. The hands-on workshop portion of the session does not offer CME.)*

**Esophageal Motility Testing**

*Abraham R. Khan, MD*

Distinguish new and established modalities for esophageal motility testing.

**Gastric Motility Testing**

*Braden Kuo, MD*

Explain the benefits and limitations of various gastric motility tests, including fundic accommodation, gastric emptying, and manometry.

**Colorectal Motility Testing**

*Gregory S. Sayuk, MD*

Evaluate colon transit and anorectal function tests.

***Additional Faculty for Hands-on Endoscopy Portion of the Session:*** John E. Pandolfino, MD, MSCI, FACG, Christine Y. Hachem, MD, FACG, Philip O. Katz, MD, FACG

**7:50 am – 6:15 pm SCIENTIFIC MEETING**

**7:50 am – 8:00 am Opening Remarks** Disponible en Español  
*Carol A. Burke, MD, FACC, ACG President*  
*David J. Bjorkman, MD, MSPH, FACC, WGO President*

**8:00 am – 9:00 am Presidential Plenary Session 1** Disponible en Español  
(Free Paper/Abstract Presentations)  
*MODERATORS: Carol A. Burke, MD, FACC and David J. Bjorkman, MD, MSPH, FACC*

**9:00 am – 9:30 am ACG’s Presidential Address** Disponible en Español  
*Carol A. Burke, MD, FACC, ACG President*  
Introduced by: *Irving M. Pike, MD, FACC, ACG President-Elect*

**9:30 am – 10:30 am Presidential Plenary Session 2** Disponible en Español  
(Free Paper/Abstract Presentations)  
*MODERATORS: Irving M. Pike, MD, FACC and Cihan Yurdaydin, MD*

**10:00 am – 4:30 pm Exhibit Hall Open**

**10:00 am – 4:30 pm Hands-on Endoscopy Workshop Center**

**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 – 4:00 pm Scientific Poster Session Open**

**11:30 am – 12:45 pm Simultaneous Symposia Sessions**

**Simultaneous Symposium 1A: Hepatocellular Carcinoma**

*MODERATOR: Kelly W. Burak, MD, FRCPC, MSc (Epid)*

**Worldwide Epidemiology of Hepatocellular Carcinoma (HCC)**

*Hashem B. El-Serag, MD, MPH*

Describe current and evolving global epidemiology, natural history, clinical course, and risk factors for HCC.

**Diagnosis and Screening of Hepatocellular Carcinoma (HCC)**

*Amit Singal, MD*

Explain current guidelines on the screening, diagnosis, and staging of HCC.

**Treatment of Hepatocellular Carcinoma (HCC)**

*Mário Reis Álvares da Silva, MD, PhD*

Discuss current and evolving multidisciplinary treatment paradigms for HCC, including medical management, interventional radiology, surgery, and radiation oncology.

**Simultaneous Symposium 1B: Endosurgery in the Upper GI Tract**

*MODERATOR: Qiang Cai, MD, PhD, FACC*

**Endoscopic Myotomy for Achalasia and Beyond**

*Peter V. Draganov, MD, FACC*

Define the role of POEM versus surgical approaches for achalasia and newer indications.  
**Extreme and Unconventional Esophageal Endoscopic Solutions: Stents, Sutures, and Clips**  
*Vivek Kaul, MD, FACG*

Describe endoscopic approaches to managing complex esophageal cases and complications.

**Advances in the Third Lumen in the Upper GI Tract: ESD, STER, Full-thickness Resection**  
*Haruhiro Inoue, MD, PhD*

Describe novel approaches for removing upper GI lesions.

**Simultaneous Symposium 1C: Colorectal Cancer Screening: Global Approaches** Disponible en Español  
MODERATOR: *Aasma Shaukat MD, MPH, FACG*

*This session is made possible by a generous bequest in memory of Robert L. Berger, MD, MACG, in recognition of his commitment to the socio-economic aspects of GI care.*

**CRC Screening: Global Overview**

*Linda Rabeneck, MD, MPH, MACG*

Summarize the spectrum of global strategies for colon cancer screening.

**CRC Screening in Regions with Limited Resources**

*Roque Sáenz, MD, FACG*

Propose strategies for colon cancer screening in areas with limited resources.

**Non-colonoscopy Colon Cancer Screening Tests: State-of-the-Art 2017**

*Mark B. Pochapin, MD, FACG*

Discuss the best uses for non-colonoscopy colon cancer screening tests, specifically FIT and stool DNA testing.

**Simultaneous Symposium 1D: *H. pylori* Infection - Diagnostic and Therapeutic Challenges Across the Globe**  
MODERATOR: *William D. Chey, MD, FACG, and Henry Cohen, MD, FACG*

**Epidemiology of *H. pylori* Infection Around the World**

*Henry Cohen, MD, FACG*

Discuss the epidemiology and differentiate the risks of *H. pylori* infection throughout the world.

**Diagnostic Challenges of *H. pylori* Infection**

*William D. Chey, MD, FACG*

Compare the characteristics and accuracy of various tests for *H. pylori* infection.

**Treatment and Confirmation of *H. pylori* Eradication**

*Steven F. Moss, MD, FACG*

Discuss treatment regimens and rationale for confirming eradication in select populations with *H. pylori*.

**What's New in the WGO and ACG *H. pylori* Infection Guidelines**

*William D. Chey, MD, FACG, and Henry Cohen, MD, FACG*

**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**

**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**
- 2:15 pm – 2:30 pm**      **WGO’s Presidential Address** **Disponible en Español**  
*David J. Bjorkman, MD, MSPH, FACG, WGO President*  
 Introduced by: *Cihan Yurdaydin, MD, WGO President-Elect*
- 2:30 pm – 3:00 pm**      **WGO’s Bockus Lecture** **Disponible en Español**  
 Introduced by: *David J. Bjorkman, MD, MSPH, FACG*
- 3:00 pm – 3:30 pm**      **The American Journal of Gastroenterology Lecture**  
**Refocusing IBD Patient Management: Personalized, Proactive, and Patient-Centered Care**  
*Corey A. Siegel, MD, MS*  
 Introduced by: *Brian E. Lacy, MD, PhD, FACG*  
*Brennan M.R. Spiegel, MD, MSHS, FACG*
- 3:30 pm – 4:30 pm**      **Break – Visit the Exhibit Hall and Browse Scientific Posters**  
**3:30 pm – 4:30 pm**      **Exhibitor Theater**
- 3:45 pm – 4:45 pm**      **ACG Publishing Symposium**  
*Brian E. Lacy, MD, PhD, FACG, Brennan M.R. Spiegel, MD, MSHS, FACG, David C. Whitcomb, MD, PhD, FACG*
- 4:30 pm – 5:00 pm**      **Simultaneous Plenary Sessions 1**  
*(Free Paper/Abstract Presentations)*
- Four Simultaneous Plenary Sessions will be offered.
- 5:00 pm – 6:15 pm**      **Simultaneous Symposia Sessions**

**Simultaneous Symposium 2A: Gluten-related Disorders**  
 MODERATOR *Eamonn M. M. Quigley, MD, MACG*

**A Global Update on Celiac Disease and its Complications**

*Carolina Ciacci, MD*

Recognize the clinical spectrum of gluten-related disorders and their complications worldwide.

**Current and Emerging Management for Celiac Disease**

*Peter H.R. Green, MD, FACG*

Identify the current management of celiac disease, and the emerging therapies on the horizon.

**Non-celiac Gluten Sensitivity**

*Julio C. Bai, MD*

Summarize the clinical features and management of non-celiac gluten sensitivity.

## **Simultaneous Symposium 2B: Advances in Hepatitis C Therapy: 2017 Update**

MODERATOR: *Guilherme G. Macedo, MD, PhD, FACG*

### **Global Eradication of HCV: Can It Be Achieved?**

*Douglas R. LaBrecque, MD*

Discuss global epidemiology of chronic hepatitis C infection and current challenges in addressing delivery of oral direct-acting antiviral (DAA) regimens in resource-limited settings.

### **Current Treatment of HCV**

*Paul Y. Kwo, MD, FACG*

Describe the current evidence base and guidelines for HCV therapy with available direct-acting antiviral (DAA) regimens.

### **Treatment of Special Populations with HCV**

*Norah A. Terrault, MD, MPH, FACG*

Identify current strategies for management of special populations with HCV, including patients who have failed direct-acting antiviral (DAA) regimens, HCV-HIV coinfection, end-stage renal disease, and decompensated cirrhosis.

## **Simultaneous Symposium 2C: Global Perspectives in IBD: Evolution and Management** Disponible en Español

MODERATORS: *Stephen B. Hanauer, MD, FACG, and Charles N. Bernstein, MD, FACG*

### **IBD Emerging Across the World: Epidemiology and Differential**

*Jesús K. Yamamoto-Furusho MD, MSc, PhD*

State the current epidemiology of IBD worldwide and discuss differential diagnosis worldwide, particularly with regard to tuberculosis.

### **Optimizing the Efficacy of Current IBD Therapies: Making the Most of What You Have**

*Lisa B. Malter, MD, FACG*

Design an algorithm for selecting and monitoring therapy for mild-to-moderate IBD.

### **IBD in the Era of International Travel: Vaccines, Vectors, and Viruses**

*Gerhard Rogler, MD, PhD*

Discuss the IBD-related risks travelers face globally and techniques to minimize risk.

## **Simultaneous Symposium 2D: Live From Orlando! The 5th Annual Endoscopy Video Forum**

MODERATOR: *Seth A. Gross, MD, FACG*

JUDGES: *Vitor Arantes, MD, MSc, PhD, Qiang Cai, MD, PhD, FACG, Evelien Dekker, MD, PhD, Jean-Marc Dumonceau, MD, PhD, Lauren B. Gerson, MD, MSc, FACG, Haruhiro Inoue, MD, PhD, Vivek Kaul, MD, FACG, Luis Carlos Sabbagh, MD, Prateek Sharma, MD, FACG, Michael B. Wallace, MD, MPH, FACG*

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

**6:15 pm**                      **Adjourn**

**6:15 pm – 6:45 pm**      **ACG's Annual Business Meeting**  
*All Members and Fellows of ACG are invited*

## TUESDAY, OCTOBER 17, 2017

**6:00 am – 5:00 pm**     **Registration**

**6:45 am – 8:15 am**     **Optional Breakfast Sessions**

Cost is \$60 per person. Separate registration required.

### **Breakfast Session E: Small Bowel Bleeding**

MODERATOR: *Carolina Olano, MD*

#### **Evaluation of the Patient With Suspected Small Bowel Bleeding**

*Carolina Olano, MD*

Explain the step-wise diagnostic approach to the patient with suspected small bowel bleeding.

#### **Management of Recurrent Small Bowel Bleeding: Endoscopic, Medical, or Surgical Therapy?**

*Cristiano Spada, MD*

Describe management strategies for the patient with recurrent small bowel bleeding that has not been identified or controlled with initial testing.

#### **Therapeutic Efficacy of Radiographic Modalities to Control Small Bowel Bleeding**

*Lauren B. Gerson, MD, MSc, FACG*

Identify the role of radiographic intervention in patients with small bowel bleeding, and the advantages and limitations of various diagnostic and therapeutic tests.

### **Breakfast Session F: All Things Pancreatitis**

MODERATOR: *Timothy B. Gardner, MD, MS, FACG*

#### **Pharmacologic and Endoscopic Strategies to Prevent Post-ERCP Pancreatitis**

*Douglas G. Adler, MD, FACG*

Describe the pharmacologic and endoscopic interventions used to minimize post-ERCP pancreatitis.

#### **Diagnosis of Early Chronic Pancreatitis**

*Timothy B. Gardner, MD, MS, FACG*

Explain the criteria and tests used for diagnosing early chronic pancreatitis.

#### **Treatment of Pain in Chronic Pancreatitis**

*Darwin L. Conwell, MD, MS*

Describe the status of pancreatic enzymes and non-pharmacologic interventions for managing pain in chronic pancreatitis.

### **Breakfast Session G: Controversies in Barrett's Esophagus**

MODERATOR: *Nicholas J. Shaheen, MD, MPH, FACG*

#### **Barrett's Esophagus: Screening and Surveillance**

*Prateek Sharma, MD, FACG*

Discuss current guidelines for screening and surveillance of Barrett's esophagus.

**Cut, Burn, Freeze: What Is the Best Weapon for Dysplastic BE?**

*Nicholas J. Shaheen, MD, MPH, FACG*

Define how to choose among the current treatment options for ablation of Barrett's esophagus.

**Should All Low-grade Dysplasia Get Ablative Therapy?**

*Prasad G. Iyer, MD, MS, FACG*

Discuss whether low-grade dysplasia should be treated aggressively or observed aggressively.

**Breakfast Session H: Diverticular Disease: New Data and New Guidelines**

MODERATOR: *Lisa L. Strate, MD, MPH, FACG*

**SUDD and SCAD: Are They a 'Thing'? Can We Treat Them?**

*Carmelo Scarpignato, MD, DSc, FACG*

Analyze the data in support of Symptomatic Uncomplicated Diverticular Disease (SUDD) and Segmental Colitis Associated with Diverticulosis (SCAD) as distinct clinical entities and review potential treatment options for both.

**Treatment and Prevention of Acute and Recurrent Diverticulitis**

*Neil H. Stollman, MD, FACG*

Appraise medical treatment of acute diverticulitis and potential preventive measures for recurrent diverticular disease.

**Diverticular (and Other) Lower GI Bleeding: New Guidelines**

*Lisa L. Strate, MD, MPH, FACG*

Summarize current best practices for medical and endoscopic treatment of lower GI bleeding.

**Breakfast Session I: Advances in IBD Diagnosis and Management: The Future Looks Like This**

MODERATOR: *Fernando S. Velayos, MD, MPH*

**The Latest and Greatest in Small Bowel Imaging: X-rays, Ultrasounds, Capsule Endoscopy, and MRI**

*Shavana F. Pasha, MD*

Compare the current methods of small bowel imaging in IBD and determine when to choose each modality.

**Endoscopic Management of Complications of Crohn's Disease**

*Bo Shen, MD, FACG*

Demonstrate methods to use endoscopy for strictures, including dilation and needle knife.

**Across the Globe: A Comparison of Practices for Surveillance and Management of Dysplasia in IBD**

*Fernando S. Velayos, MD, MPH*

Discuss the appropriate management of IBD dysplasia surveillance, and describe how it differs globally and whether there is an international consensus.

**Breakfast Session J: Practice Optimization: Making the Most of a Good Thing!**

MODERATOR: *Henry Cohen, MD, FACG*



**Expanding the Healthcare Team: The Use of Non-physician Providers**

*Colleen M. Schmitt, MD, MHS, FACG*

Identify the various strategies to incorporate non-physician providers into your clinical and endoscopic practice to facilitate your day-to-day activities.

**Providing Access for Your Patients: Face-to-Face versus Remote Modalities**

*Henry Cohen, MD, FACG*

Describe differing mechanisms that can aid in patient-physician communication using non-physician providers and novel strategies.

**Setting up a Disease Management Program**

*Costas H. Kefalas, MD, MMM, FACG*

Illustrate ways that a disease management program can be incorporated into practice to optimize the care of patients with chronic disease.

**Breakfast Session K: Hot Topics in Liver Disease**

MODERATOR: *Stanley M. Cohen, MD, FACG*

**Current and Emerging Treatment Options for NASH: What You Can Do Now and What Is Coming in the Near Future**

*Arun J. Sanyal, MD*

Assess current guidelines for the diagnosis and staging of non-alcoholic steatohepatitis (NASH) and describe evolving and future strategies for medical, endoscopic, and surgical management.

**Management of Alcoholic Hepatitis**

*Patrick G. Northup, MD*

Discuss current strategies for the diagnosis and staging of severe acute alcoholic hepatitis, and review guidelines for medical and nutritional therapy.

**Clinical Presentation and Management of DILI**

*Guilherme G. Macedo, MD, PhD, FACG*

Describe the epidemiology of drug induced liver injury (DILI), and review current guidelines on its diagnosis, clinical presentation, and management.

**Breakfast Session L: Management of Early Gastric Cancer and its Precursors**

MODERATOR: *Douglas R. Morgan, MD, MPH, FACG*

*(Q & A Session can be in Spanish and English)*

**Surveillance and Screening Upper Endoscopy: What Can We Learn From the East?**

*Hiroyuki Aihara, MD, PhD, FACG*

Summarize the Asian approach to screening and surveillance for gastric cancer.

**Endoscopic Diagnosis and Management of Gastric Intestinal Metaplasia**

*Douglas R. Morgan, MD, MPH, FACG*

Outline a management strategy for patients with gastric intestinal metaplasia.

**Management of Early Gastric Cancer: When and How**

*Jaw-Town Lin, MD, PhD*

Differentiate endoscopic and surgical options for treatment of early gastric cancer.

**8:30 am – 6:15 pm**    **SCIENTIFIC MEETING**

**8:30 am – 10:00 am**    **Simultaneous Plenary Sessions 2**  
(Free Paper/Abstract Presentations)

Four simultaneous plenary sessions will be offered, with Session 2C: Best of WCOG—GI Topics, presented in Spanish. **Presentado en Español**

**10:00 am – 10:10 am**    **Break**

**10:10 am – 10:45 am**    **ACG’s J. Edward Berk Distinguished Lecture** **Disponible en Español**  
**Are Our Patients Sleeping Safely and Soundly? The State of Endoscopic Procedural Sedation in 2017**

*John J. Vargo, II, MD, MPH, FACG*

Define the optimal sedation practices for GI endoscopy and review the extended physiologic monitoring techniques and the pharmacoeconomic landscape of sedation practice.

Introduced by: *Carol A. Burke, MD, FACG, ACG President*

**10:00 am – 5:00 pm**    **Hands-on Endoscopy Workshop Center**

**10:00 am – 5:00 pm**    **Exhibit Hall Open**

**10:30 am – 4:30 pm**    **Scientific Poster Session Open**

**10:45 am – 11:45 am**    **Break – Visit the Exhibit Hall and Browse Scientific Posters**

**10:45 am – 11:30 am**    **Exhibitor Theater**

**11:45 am – 1:00 pm**    **Simultaneous Symposia Sessions**

**Simultaneous Symposium 3A: IBS – Global Issues**

MODERATOR: *Lin Chang, MD, FACG*

**Epidemiology and Etiology of Irritable Bowel Syndrome (IBS) Around the World**

*Max J. Schmulson, MD*

Identify the most common etiologies of IBS, including post-infectious causes.

**ROME IV vs. Biomarkers: How Accurate Are Our Diagnostic Tools?**

*William D. Chey, MD, FACG*

Differentiate ROME IV criteria from other diagnostic tests for IBS, including serum biomarkers.

**Bringing Eastern Therapies to the West**

*Chun-Ying Wu, MD, PhD, MPH*

Describe complementary and alternative therapies from Asia for IBS and functional gastrointestinal diseases.

**Simultaneous Symposium 3B: Clinical Dilemmas in IBD Management** **Disponible en Español**

MODERATOR: *Jimmy K. Limdi, MD, FACG*

**Real Challenges in Real Patients: Cases in Crohn's Disease**

*David A. Schwartz, MD, FACG*

Discuss a typical moderate-to-severe Crohn's patient and choose appropriate therapies.

**Real Challenges in Real Patients: Cases in Ulcerative Colitis**

*Sunanda V. Kane, MD, MSPH, FACG*

Explain the management of a typical moderate-to-severe ulcerative colitis patient and choose appropriate therapies.

**Managing Complications and Extra-intestinal Manifestations of IBD and Their Therapies**

*Paulo Gustavo Kotze, MD, MSc, PhD*

Evaluate extra-intestinal manifestations in an IBD patient, such as arthritis or skin eruption, as both a complication of disease and medical therapy.

**Simultaneous Symposium 3C: Pancreatic Cysts: Much Ado About Nothing?**

MODERATOR: *Girish Mishra, MD, MS, FACG*

**Natural History of Pancreatic Cysts: What Becomes of Them?**

*Uzma D. Siddiqui, MD*

Appraise the natural history of pancreatic cysts and recognize the risk of malignancy.

**EUS of Pancreatic Cysts: What's New?**

*Linda S. Lee, MD*

Describe the role of EUS in stratifying malignant vs. benign pancreatic cysts.

**Another Pancreatic Cyst on CT: Which Guideline Should I Follow?**

*Jean-Marc Dumonceau, MD, PhD*

Formulate an algorithm for pancreatic cyst surveillance.

**Simultaneous Symposium 3D: The Global State of Hepatitis B: 2017**

MODERATOR: *Douglas R. LaBrecque, MD*

**Global Epidemiology of Hepatitis B: How Is It Acquired and How Can It Be Prevented?**

*Cihan Yurdaydin, MD*

Summarize current global epidemiology, natural history, and clinical course of acute and chronic hepatitis B infection, and review guidelines for HBV vaccination.

**Hepatitis B: Who Should Be Treated and With What?**

*Joseph K. Lim, MD, FACG*

Explain current guidelines on the initiation and selection of antiviral therapy for chronic HBV infection, and outline key endpoints for treatment.

**Emerging and Future Therapies for Hepatitis B: Is a Cure on the Horizon?**

*Tram T. Tran, MD, FACG*

Describe emerging approaches to novel drug therapy and clinical trial data for hepatitis B, which are aimed at viral eradication.

**1:00 pm – 2:30 pm    Lunch Break – Visit Exhibit Hall and Browse Scientific Posters**

**1:00 pm – 1:35 pm**      **Exhibitor Theater**  
**1:00 pm – 2:30 pm**      **WGO’s General Assembly**  
Bi-yearly business meeting of WGO Member Societies and  
Governing Council (invitation only)

**1:15 pm – 2:30 pm**      **Poster Session- Authors Present**  
**1:45 pm – 2:20 pm**      **Exhibitor Theater**

**2:30 pm – 3:30 pm**      **Simultaneous Plenary Sessions 3**  
*(Free Paper/Abstract Presentations)*

Four simultaneous plenary sessions will be offered, with Session 3C: Best of WCOG—  
Liver Topics, presented in Spanish. **Presentado en Español**

**3:30 pm – 3:40 pm**      **Break**

**3:40 pm – 4:10 pm**      **ACG’s Emily Couric Memorial Lecture**  
**Colon Cancer: Polyps, Prevention, and Progress**  
*Mark B. Pochapin, MD, FACG*  
Identify new modalities for the prevention of colon cancer.  
Introduced by: *Carol A. Burke, MD, FACG*, ACG President

**3:40 pm – 4:10 pm**      **WGO’s Brohée Lecture** **Disponible en Español**

**4:10 pm – 5:00 pm**      **Break – Visit Exhibit Hall and Browse Scientific Posters**  
**4:10 pm – 5:00 pm**      **Exhibitor Theater**

**5:00 pm – 6:15 pm**      **Simultaneous Symposia Sessions**

**Simultaneous Symposium 4A: Progress Against Esophageal Cancer**

MODERATOR: *Prasad G. Iyer, MD, MS, FACG*

**Global Epidemiology of Esophageal Cancer**

*Hashem B. El-Serag, MD, MPH*

Define the burden of esophageal cancer globally and other epidemiological trends in disease.

**Early Detection of Esophageal Cancer and Barrett’s Esophagus: Recent Advances**

*Vitor Arantes, MD, MSc, PhD*

Determine strategies to better identify patients at risk for esophageal cancer and Barrett’s esophagus.

**Progress in the Treatment of Squamous Esophageal Dysplasia and Early-stage Cancer**

*Kenneth K. Wang, MD, FACG*

Discuss new treatment options for early stage cancer and squamous esophageal dysplasia.

**Simultaneous Symposium 4B: *C. difficile* and Fecal Microbiota Transplantation (FMT): The Beginnings of  
Therapeutic Microbiome Management**

MODERATOR: *Neil H. Stollman, MD, FACG*

**The Gut Microbiome and Gastrointestinal Disease: Current State of Knowledge**

*Eamonn M. M. Quigley, MD, MACG*

Summarize the current state of the science of the gut microbiome and its relationship to *C. difficile* infection and other GI illnesses.

**FMT for *C. difficile*: How to Do It and How We Are Doing**

*Monika Fischer, MD, MS*

Explain the logistics of performing FMT and the evidence in support of its use in *C. difficile* infection.

**Microbiome Manipulation in IBD, IBS, and Other Disorders**

*Colleen R. Kelly, MD, FACG*

Interpret the evidence for or against the use of microbiome-altering strategies in various GI disorders.

**Simultaneous Symposium 4C: Biologics for IBD - The End of an Era or Just the Beginning?**

MODERATOR: *Edward V. Loftus, Jr., MD, FACG*

**Innovator Biologic Therapy: Current and Emerging Biologics for IBD: When, Why, and How**

*Uma Mahadevan, MD, FACG*

Define what innovator biologics are currently available, what will soon be available, and how to choose which one to use.

**Biosimilars: What Are They and How Will They Change the Way We Practice?**

*Peter L. Lakatos, MD, PhD*

Explain what biosimilars are and discuss their utilization in practice globally.

**Small Molecules: Will Oral Therapy Be the Wave of the Future?**

*David P. Hudesman, MD*

Describe which small molecules have shown promise in trials, and discuss how they could change current IBD treatment algorithms.

**Simultaneous Symposium 4D: Management of Non-variceal Bleeding** Disponible en Español

MODERATOR: *Seth A. Gross, MD, FACG*

**I Injected, Clipped, and Burned It, But It Is Still Bleeding: What Do I Do Now?**

*Alan N. Barkun, MD, FACG*

Discuss therapeutic options and success rates for endoscopic treatment of acute upper GI bleeding.

**Who Needs After-hours Endoscopy?**

*John R. Saltzman, MD, FACG*

Outline an algorithm for determining when to perform urgent endoscopy for acute upper GI bleeding.

**Management of Old and New Anti-thrombotic Agents Peri-endoscopy**

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

Explain the risk of bleeding with anti-thrombotic agents and summarize when to withhold agents prior to endoscopy.

**6:15 pm**

**Adjourn**

## WEDNESDAY, OCTOBER 18, 2017

**6:30 am – 12:15 pm** Registration

**6:45 am – 8:15 am** **Optional Breakfast Sessions**

*Cost is \$60 per person. Separate registration required.*

### **Breakfast Session M: Anorectal Disorders**

MODERATOR: *Harry E. Sarles, Jr., MD, FACG*

#### **Sensory Disorders: Pruritus, Proctalgia, Incontinence, and Seepage**

*Arnold Wald, MD, MACG*

Recognize various anorectal sensory disorders and propose appropriate management options.

#### **Bleeding Disorders: Hemorrhoids and Fissures**

*Harry E. Sarles, Jr., MD, FACG*

Identify and describe the evaluation and management of hemorrhoids and fissures.

#### **Incidental Anorectal Neoplasia: Carcinoids, Anal Intraepithelial Neoplasia, and Squamous Cell Carcinoma**

*Susan Galandiuk, MD, FACG, FACS, FASCRS*

Summarize endoscopic and surgical treatment options for common anorectal neoplastic disorders.

### **Breakfast Session N: Update on Eosinophilic Esophagitis**

MODERATOR: *Kathryn A. Peterson, MD, MSci*

#### **Is There Really a Difference Between PPI Responders and Non-responders?**

*Evan S. Dellon, MD, MPH*

Explain the difference between PPI responders and non-responders and whether this makes a difference in management.

#### **Diet Therapy for Adults: Is it Feasible?**

*Kathryn A. Peterson, MD, MSci*

Define when diet therapy is appropriate in the management of EoE.

#### **Dilation Treatment for EoE: Why Is Everyone so Scared?**

*Ikuo Hirano, MD, FACG*

Describe when and how to perform dilation in EoE.

### **Breakfast Session O: EUS Beyond Tissue Acquisition: Where the Echoendoscope Wasn't Meant to Be**

MODERATOR: *Vivek Kaul, MD, FACG*

#### **Core Biopsies of Solid Lesions: Is This the New Normal? Should We Abandon FNA?**

*Luis Carlos Sabbagh, MD*

Appraise the yield of newer biopsy techniques.

### **Liver Biopsy Revisited via EUS and Beyond**

*Vivek Kaul, MD, FACG*

Describe newer techniques and yield for EUS-guided liver biopsy.

### **Novel Approaches to Biliary and Pancreatic Drainage**

*Duvvur Nageshwar Reddy, MD, DM, DSc, FAMS, FRCP, FACG, MWGO*

Describe and contrast EUS-guided biliary and pancreatic drainage compared to traditional approaches.

## **Breakfast Session P: Advances in the Management of Cirrhosis and Portal Hypertension**

MODERATOR: *Nancy S. Reau, MD*

### **Portal Hypertensive Bleeding: Varices and Beyond**

*K. Rajender Reddy, MD, FACG*

Describe current medical and endoscopic management of acute esophageal and gastric variceal bleeding, and portal hypertensive gastropathy.

### **Hepatic Encephalopathy in Chronic Liver Disease: Occult and Overt**

*Nancy S. Reau, MD*

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

### **Ascites, Sodium, and Fluid Management**

*Nahem Méndez Sánchez, MD, MSc, PhD, FACG*

Summarize current guidelines on the management of ascites, hepatic hydrothorax, hyponatremia, and hepatorenal syndrome.

**8:30 am – 12:15 pm**    **SCIENTIFIC MEETING**

**8:30 am – 10:15 am**    **Simultaneous Plenary Sessions 4**  
*(Free Papers/Abstract Presentations)*

Four simultaneous plenary sessions will be offered, with Session 4D: Best of Original Latin American Research, presented in Spanish. **Presentado en Español**

**10:15 am – 10:20 am**    **Break**

**10:20 am – 10:55 am**    **ACG's David Y. Graham Lecture**

**On Becoming a Successful Leader: An Amazing Journey or the Road to Nowhere?**

*Sunanda V. Kane, MD, MSPH, FACG*

Recognize the attributes and tools necessary to become a successful leader for any scenario.

Introduced by: *Carol A. Burke, MD, FACG, ACG President*

**10:55 am – 11:00 am**    **Break**

## 11:00 am – 12:15 pm Simultaneous Symposia Sessions

### Simultaneous Symposium 5A: Approaches to Acute and Chronic Diarrhea

MODERATOR: *Maria T. Abreu, MD*

#### **Diagnosis and Prevention of Acute Diarrhea: What Do the Guidelines Say?**

*Bradley A. Connor, MD*

Identify the value of diagnostic tests prevention strategies for acute diarrhea.

#### **Management of Acute Diarrhea in Adults: A Global Perspective**

*Michael Farthing, MD*

Discuss the management of acute diarrhea in adults, comparing differences in developed versus developing countries.

#### **A Practical Approach to the Work-up of the Patient With Chronic Diarrhea**

*Amy S. Oxentenko, MD, FACP*

Describe a step-wise approach to the work-up of chronic diarrhea based on disease prevalence.

### Simultaneous Symposium 5B: Quality and Technique in Colonoscopy

MODERATOR: *Roland Valori, MD, MBBS, FRCP, MSc (Oxon), ILTM*

#### **Quality Metrics of Colonoscopy**

*Irving M. Pike, MD, FACP*

Categorize the different quality metrics for colonoscopy, how and what to measure, and what to report.

#### **Building a Better Colonoscopist: Improving Quality With Technique and Technology**

*Evelien Dekker, MD, PhD*

Analyze tools and techniques for improving colonoscopic quality.

#### **Serrated Polyps: Recognize, Remove, Risk Stratify**

*Tonya R. Kaltenbach, MD, MS, FACP*

Discuss strategies to recognize, remove, and risk stratify serrated polyps.

### Simultaneous Symposium 5C: Controversies in GERD Disponible en Español

MODERATOR: *Naima Amrani, MD*

#### **Does Extra-esophageal GERD Exist, and If So, Why Can't I Find It?**

*Abraham R. Khan, MD*

Identify how to define and approach patients presenting with extra-esophageal GERD symptoms.

#### **What Afflicts PPI Non-responders, and How Do I Treat Them?**

*Philip O. Katz, MD, FACP*

Discuss how to better categorize PPI non-responders and tailor therapy based on physiologic phenotypes.

#### **What Are the Real Adverse Effects of PPIs?**

*Paul Moayyedi, MB, ChB, PhD, MPH, FACP*

Define the real risks of PPI therapy and how to communicate them to our patients.



**Simultaneous Symposium 5D: Global Education: WGO**

MODERATORS: *David J. Bjorkman, MD, MSPH, FACP and Guilherme Macedo, MD, PhD, FACP*

**WGO Training Centers: Developing an Endoscopy Service in Limited Resource Settings**

*Desmond J. Leddin, MB, MSc, FRCPC, FRCPI*

Discuss how to start and sustain endoscopy services in settings with limited resources.

**WGO Train the Trainers: How Can I Improve my Teaching Skills?**

*Damon Bizon, MD*

Recognize ways to improve lectures, small group facilitation, and teaching skills.

**WGO Guidelines: Why Cascades?**

*Greger Lindberg, MD, PhD*

Describe the use of the Guidelines Cascades Model and the application of WGO Guidelines in regions of variable resources.

**12:15 pm**

**Scientific Meeting Adjourns**