SATURDAY MORNING, OCTOBER 13, 2013

Session 1A: Luminal GI Conditions

Moderator: Lawrence J. Brandt, MD, MACG

New Insights on Gluten Intolerance ......................................................... 1
Sheila E. Crowe, MD, FACP
Elucidate the diagnostic and treatment strategies in celiac disease and gluten intolerance.

Diverticular Disease as a Chronic Illness: Evolving Epidemiologic and Clinical Insights .................. 5
Brennan M. R. Spiegel, MD, MSHS, FACP
Address the epidemiology, pathophysiology, and management of chronic, symptomatic diverticular disease.

Clostridium difficile: New Weapons Against an Old Enemy ........................................ 13
Neil H. Stollman, MD, FACP
Discuss new approaches in treating Clostridium difficile colitis and improving outcomes.

Ischemic Colitis: What Is New? ................................................................. 17
Lawrence J. Brandt, MD, MACG
Review advances in the diagnosis, pathophysiology and treatment of ischemic colitis.

The David Sun Lecture: Gastroenterology and Public Health in the Era of Health Reform
Howard K. Koh, MD, MPH

Session 1B: Gastrointestinal Bleeding: Maximizing Outcomes and Minimizing Risks

Moderator: Loren A. Laine, MD, FACP

Obscure Small Bowel Bleeding: Capsules, Balloons, Catheters, and Scanners ....................... 22
John A. Martin, MD
Describe the various modalities in detecting the cause and location of obscure small bowel bleeding.

Non-variceal Upper GI Bleeding ............................................................ 25
Alan N. Barkun, MD, CM, MSc (Clinical Epi.), FACP
Provide updates on the role of endoscopy and management approaches for non-variceal upper GI bleeding.

Variceal GI Bleeding ............................................................................. 31
Loren A. Laine, MD, FACP
Review new techniques and treatment strategies in controlling variceal GI bleeds.

Lower GI Bleeding .............................................................................. 33
Dennis M. Jensen, MD, FACP
Review the causes, diagnostic approaches and management of lower GI bleeding.
SATURDAY AFTERNOON, OCTOBER 12, 2013

Saturday Learning Luncheons

1. Treatment of Refractory GERD and Functional Chest Pain  
   Ronnie Fass, MD, FACC  
   Recommend the evaluation and treatment of GERD patients who are unresponsive or partially respond to PPIs and patients with functional chest pain.

2. Esophageal and Anorectal Manometry: When to Order, How Does It Help in Patient Management?  
   Jeffrey L. Conklin, MD, FACC  
   Characterize the utility of esophageal and anorectal manometry in the evaluation of common GI symptoms.

3. Current Management of Fecal Incontinence  
   Satish S. C. Rao, MD, PhD, FACC  
   Review the current management of fecal incontinence including newer treatment interventions.

4. Optimizing Colonoscopy Skills, Polyp Detection and Bowel Preparation  
   Douglas K. Rex, MD, MACG  
   Discuss techniques to improve colonoscopy outcomes.

5. The Use of Electrosurgical Equipment for the Practicing Gastroenterologist  
   Priya Jamidar, MD, FACC  
   Provide understanding of the electrosurgical equipment principles, safety and applications in endoscopy.

6. Management of Chronic Abdominal Pain  
   Douglas A. Drossman, MD, MACG  
   Discuss the multidimensional approach in managing patients with chronic abdominal pain.

7. Medico-legal Aspects of ERCP  
   Peter B. Cotton, MD, FACC  
   Discuss strategies to decrease the risk of litigation related the practice of ERCP.

8. What Is New in Diagnostic and Interventional EUS  
   Norio Fukami, MD, FACC  
   Provide updates on the diagnostic and interventional utility of endoscopic ultrasound in GI disease.

9. HCV: Treat Now or Wait for IFN-free  
   David R. Nelson, MD, FACC  
   Facilitate selection of the optimal time to initiate therapy for hepatitis C in an environment of rapidly evolving therapeutic choices.

10. Evaluation and Treatment of Ascites  
    David G. Koch, MD, MSCR  
    Discuss the diagnostic evaluation and treatment of ascites.

11. Pancreatic Cysts  
    Jonathan M. Buscaglia, MD  
    Discuss the diagnostic options for the evaluation of pancreatic cysts and the new International Association of Pancreatology management guidelines.

12. The Inpatient Consult for Elevated Liver Enzymes  
    Norah A. Terrault, MD, MPH, FACC  
    Discuss the assessment of elevated liver function tests in hospitalized patients.

Session 1C: Advances in Inflammatory Bowel Disease

Moderator: David T. Rubin, MD, FACC

Cancer Screening in IBD  
   David T. Rubin, MD, FACC  
   Provide guidance on cancer screening in patients with inflammatory bowel disease and the management of dysplasia-associated lesions or masses (DALMs) and sporadic adenomas.

Perianal Disease in Crohn's Disease  
   David A. Schwartz, MD, FACC  
   Review the assessment and treatment of perianal disease in patients with Crohn's disease.

Optimal Use of Immunomodulators and Biologics  
   Edward V. Loftus, Jr., MD, FACC  
   Discuss how to optimize the use of immunomodulators and biologic therapies in the treatment of inflammatory bowel disease.

New Therapeutic Agents in IBD  
   William J. Sandborn, MD, FACC  
   Review the novel therapeutic agents for the treatment of inflammatory bowel disease.
Simultaneous Symposia Sessions

Symposium A: Endoscopic Therapies for Barrett’s Esophagus with High Grade Dysplasia (HGD) or Early Cancer: A Multitude of Choices
*Moderator: Michael B. Wallace, MD, MPH, FACG*

The Role of Ablation ................................................................. 108
Kenneth K. Wang, MD, FACG
Describe the available options for ablative therapy and facilitate the choice of ablative therapy in Barrett’s esophagus with HGD or early cancer.

The Role of Endoscopic Mucosal Resection (EMR) ................................................................. 111
Michael B. Wallace, MD, MPH, FACG
Describe the role of EMR for the therapy of Barrett’s esophagus with HGD or early cancer.

The Role of Endoscopic Submucosal Dissection (ESD) ................................................................. 113
Norio Fukami, MD, FACG
Describe the role of ESD for the therapy of Barrett’s esophagus with HGD or early cancer.

Symposium B: Multidisciplinary Approach to Acute Pancreatitis
*Moderator: Timothy B. Gardner, MD, FACG*

Medical Management of Acute Pancreatitis ................................................................. 116
Timothy B. Gardner, MD, FACG
Discuss medical interventions and their timing in the management of acute pancreatitis.

Endoscopic Management of Acute Pancreatitis ................................................................. 120
Stuart Sherman, MD, FACG
Discuss endoscopic interventions in the management of acute pancreatitis.

Surgical Management of Acute Pancreatitis ................................................................. 129
Steven J. Hughes, MD
Discuss surgical options in the management of acute pancreatitis.

Symposium C: Cholestatic Liver Disease
*Moderator: Adrian Reuben, MBBS, FACG*

Drug Induced Cholestasis
Adrian Reuben, MBBS, FACG
Discuss drug induced cholestasis in the differential diagnosis of cholestatic liver disease.

PBC and PSC ................................................................. 134
Keith D. Lindor, MD, FACG
Provide an update of the recent developments in the diagnosis and management of PBC and PSC.

Cholestatic Autoimmune Hepatitis and Overlap Syndromes ................................................................. 137
Albert J. Czaja, MD, FACG
Discuss cholestatic autoimmune hepatitis in the differential diagnosis of cholestatic liver disease and facilitate therapeutic choices.
SUNDAY MORNING, OCTOBER 13, 2013

Session 2A: GI Endoscopy
Moderator: Peter V. Draganov, MD, FACG

Approach to Subepithelial Lesions ............................................................ 144
Jonathan M. Buscaglia, MD
Provide an overview of the types of subepithelial lesions, diagnostic evaluation and management algorithm.

Preventing Post-ERCP Pancreatitis: Have We Found the Magic Bullet? ........................................ 148
Peter V. Draganov, MD, FACG
Outline the risk factors for post-ERCP pancreatitis and provide strategies for prophylaxis.

Sedation for Endoscopy: What Does the Future Hold? ................................................ 157
John J. Vargo, II, MD, MPH, FACG
Outline the choices for sedation at the time of endoscopy and discuss the current legislative landscape.

The New Colonoscopy Surveillance Guidelines .................................................. 160
David A. Lieberman, MD, FACG
Review the latest consensus guidelines on surveillance colonoscopy.

Session 2B: Liver Disease
Moderator: David R. Nelson, MD, FACG

Changing Treatment Paradigms for HCV ........................................................ 164
David R. Nelson, MD, FACG
Discuss the current choices for therapy of HCV.

The Risks of Surgery in Patients with Liver Disease ........................................ 171
Joseph K. Lim, MD, FACG
Facilitate the evaluation and risk stratification of patients with liver disease in need of possible surgery.

Liver Disease in Pregnancy .............................................................. 177
Mary E. Rinella, MD, FACG
Discuss liver diseases in pregnancy.

Hepatic Encephalopathy ................................................................. 181
Fred Poordad, MD
Discuss the diagnostic evaluation and current management strategies of patients with hepatic encephalopathy.

Alcoholic Hepatitis ................................................................. 183
David G. Koch, MD
Discuss current management strategies of patients with alcoholic hepatitis.

SUNDAY AFTERNOON, OCTOBER 13, 2013

Sunday Learning Luncheons

13. Optimal Polypectomy Technique: The Search Continues ........................................ 188
Gregory G. Ginsberg, MD, FACG
Facilitate the choice of optimal polypectomy technique.

14. The Changing Face of Helicobacter pylori ........................................ 191
William D. Chey, MD, FACG
Summarize the current approach in detecting Helicobacter pylori before and after treatment and the recommended treatment regimens.

15. Management of Refractory Constipation .................................................. 195
Satish S. C. Rao, MD, PhD, FACG
Review diagnostic testing and treatment in patients with chronic constipation who do not respond to traditional treatments.

Kenneth K. Wang, MD, FACG
Discuss advanced endoscopic imaging techniques and their application in everyday practice.

17. The Pregnant Patient with IBD .................................................. 200
Sunanda V. Kane, MD, MSPH, FACG
Describe the management approach in pregnant patients with inflammatory bowel disease.
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<td>2C</td>
<td>Eosinophilic Esophagitis: Guidance on Diagnosis and Treatment</td>
<td>Nicholas J. Shaheen, MD, MPH, FACG</td>
<td>Discussed updates on the diagnosis and treatment of eosinophilic esophagitis.</td>
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<td>Therapy for Hepatitis C: How to Minimize and Manage Side Effects</td>
<td>Fred Poordad, MD</td>
<td>Provide management strategies to minimize and manage side effects from HCV targeted therapy.</td>
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<td>Non-alcoholic Fatty Liver Disease</td>
<td>Mary E. Rinella, MD, FACG</td>
<td>Discuss recent developments in the diagnosis and therapy of NAFLD.</td>
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<td>Meaningful Interventions in Chronic Pancreatitis: When to Endoscope,</td>
<td>Timothy B. Gardner, MD, FACG</td>
<td>Discussed current strategies for prophylaxis of post-ERCP pancreatitis and facilitate the choice of an appropriate strategy.</td>
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<td>When to Drain and When to Transplant</td>
<td>Steven J. Hughes, MD</td>
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<td>Evidence-based Medicine for the Practicing Gastroenterologist</td>
<td>Paul Moayyedi, MB, ChB, PhD, FACG</td>
<td>Provide information on how to interpret and understand the value and clinical relevance of evidence-based medicine.</td>
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<td>Colorectal Cancer Screening: Medico-legal Issues</td>
<td>Douglas G. Adler, MD, FACG</td>
<td>Explore common issues in colorectal cancer screening that lead to malpractice claims and identify strategies to minimize liability.</td>
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<td>Capsule Endoscopy: Current Indications and Future Innovation</td>
<td>Jonathan A. Leighton, MD, FACG</td>
<td>Review the recommended indications for capsule endoscopy as well as future directions in its diagnostic uses.</td>
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**Session 2C: Pancreaticobiliary Disease**

_Moderator:_ Peter B. Cotton, MD, FACG

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<td>2C</td>
<td>The Current State of ERCP: Where We Are and Where We Go</td>
<td>Peter B. Cotton, MD, FACG</td>
<td>Discuss quality improvement strategies and safety in the practice of ERCP.</td>
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<td>Chronic Pancreatitis: New Insights in Etiology</td>
<td>Michelle A. Anderson, MD, MSc</td>
<td>Discuss recent developments in our understanding of the etiology of chronic pancreatitis.</td>
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<td>Chronic Pancreatitis: When to Scope?</td>
<td>Gregory A. Coté, MD, MS</td>
<td>Discuss endoscopy based therapy for chronic pancreatitis and provide guidance on when to choose endoscopic therapy.</td>
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<td>Chronic Pancreatitis: When to Operate?</td>
<td>Steven J. Hughes, MD</td>
<td>Discuss surgical therapy for chronic pancreatitis and provide guidance on when to choose surgery.</td>
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**Simultaneous Symposia Sessions**

**Symposium D: Optimizing Management of Functional Gastrointestinal Disorders**

_Moderator:_ William D. Chey, MD, FACG

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<td>Gastroparesis: Optimizing Management and Improving Outcomes</td>
<td>Henry P. Parkman, MD, FACG</td>
<td>Discuss clinical symptoms, diagnosis and treatment approach in gastroparesis.</td>
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<td>Bloating: Blowing Up the Old Myths on a Common Problem</td>
<td>William D. Chey, MD, FACG</td>
<td>Review the mechanisms underlying bloating and distension, and the current and emerging therapeutic approaches to effectively manage these symptoms.</td>
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<td>Differentiating and Treating IBS-C and Chronic Constipation</td>
<td>Lin Chang, MD, FACG</td>
<td>Discuss how to diagnose and differentiate irritable bowel syndrome with constipation and chronic constipation and how this affects treatment.</td>
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Symposium E: Individualized Management in IBD  
*Moderator: Sunanda V. Kane, MD, MSPH, FACG*

**Beyond Top-down/Top-up Controversy: How to Stratify Risk in IBD and Choose Tailored Therapy** ........................................... 252  
Stephen B. Hanauer, MD, FACG  
*Discuss predictors of poor outcome in IBD patients and facilitate the choice of therapy based on these predictors.*

**Therapeutic Monitoring Optimizes Outcomes in IBD** ........................................... 254  
Sunanda V. Kane, MD, MSPH, FACG  
*Review recommendations regarding the utility of serologic tests and drug level monitoring in patients with inflammatory bowel disease.*

**Dietary Intervention and Probiotics in IBD** ........................................... 257  
Donald R. Duerksen, MD  
*Discuss dietary intervention and the use of probiotics in the treatment of inflammatory bowel disease.*

Symposium F: Endoscopy in the Obese Patient  
*Moderator: Gregory G. Ginsberg, MD, FACG*

**Endoscopic Management of Bariatric Surgery Complications** ........................................... 264  
John A. Martin, MD  
*Discuss current endoscopy based options in the management of post-bariatric surgery complications.*

**ERCP in Patients with Altered Gastric Anatomy** ........................................... 269  
Mihir S. Wagh, MD  
*Discuss management strategies in patients with altered gastric anatomy in need of ERCP.*

**Endoscopic Therapies for Obesity: Where We Are and Where We Go** ........................................... 272  
Gregory G. Ginsberg, MD, FACG  
*Discuss current and future endoscopy based therapy for obesity.*