WCOG AT ACG2017 SCIENTIFIC MEETING

2017 Paper and Poster Awards

Congratulations to the following paper and poster presenter award winners. Posters receiving both a named or category award plus a Presidential Poster Award are identified with an asterisk (*) before the poster number.

2017 ACG Auxiliary Award Recipient (Member)

PAPER 24. Volatile Organic Compound Biomarker Signature in Bile to Distinguish Pancreatic Cancer From Chronic Pancreatitis: A Single Blinded Study

<u>Udayakumar Navaneethan, MD, FACG¹</u>, Chad Spencer, MD², David Grove, PhD³, Xiang Zhu, MS², Mansour Parsi, MD⁴, John Vargo, MD⁴, Muhammad Khalid Hasan, MD², Robert Hawes, MD, FACG², Ji Young Bang, MD, MPH², Shyam Varadarajulu, MD², Raed Dweik, MD⁴; ¹Florida Hospital, University of Control Florida Collaga of Madicina, Orlando, Florida Collaga of Madicina, Orlando, Florida Collaga Central Florida College of Medicine, Orlando, FL; 2Center for Interventional Endoscopy, Florida Hospital, Orlando, FL; ³Cleveland Clinic Lerner Research Institute, Cleveland, OH; ⁴Cleveland Clinic Foundation, Cleveland, OH

2017 ACG Auxiliary Award Recipient (Trainee)

PAPER 10. Risk of Alcohol Abuse Is Increased After Bariatric Surgery: A Systematic Review and Meta-Analysis

Praneet Wander, MD¹, Daniel Castaneda, MD², Joanna Dognin, PsyD³, Christopher C. Thompson, MD, MHES, FACG⁴, Violeta Popov, MD, PhD, FACG³; ¹Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; ²Mount Sinai St. Luke's and Mount Sinai West Hospitals, New York, NY; 3New York University School of Medicine, New York, NY; 4Brigham & Women's Hospital, Boston, MA

2017 ACG Case Reports Journal Award Recipients

* POSTER 1322. A Unique Infusion Reaction to Vedolizumab: A Case of Henoch-Schonlein Purpura

Stephanie Gold, MD1, Shirley Cohen-Mekelburg, MD1, Yecheskel Schneider, MD², Ellen J. Scherl, MD¹; ¹New York-Presbyterian/ Weill Cornell Medical Center, New York, NY; 2New York-Presbyterian/Weill Cornell Medical Center, Brooklyn, NY

* POSTER 1701. Systemic Botulism Toxicity Complicating Botulism Injection into the Pylorus to Treat Gastroparesis Gordon Bensen, Timothy Gardner, MD, MS; Dartmouth-Hitchcock Medical Center, Norwich, VT

2017 Category Award Recipients

PAPER 23. Increasing Incidence of Malignant IPMN (m-IPMN) and Poorer Survival Among African Americans

Category - Biliary/Pancreas

Felix H. Lui, MD¹, Richard Shaw, PhD², Lauren B. Gerson, MD, MA²; ¹University of California Irvine Medical Center, Anaheim, CA; ²California Pacific Medical Center, San Francisco, CA

PAPER 1. Risk of Metachronous High-Risk Adenomas and Large (>/= 1 cm) Serrated Polyps in Individuals With Serrated Polyps on Index Colonoscopy: Longitudinal Data From the New Hampshire Colonoscopy Registry

Category – Colon

Joseph C. Anderson, MD, MHCDS, FACG¹, Amitabh Srivastava, MD², Christina Robinson, MS³, Julie Weiss, MS¹, Christopher Amos, PhD¹, Lynn Butterly, MD³; ¹Dartmouth College Geisel School of Medicine, Hanover, NH; ²Brigham & Women's Hospital, Boston, MA; 3Dartmouth-Hitchcock Medical Center, Lebanon, NH

PAPER 38. Colorectal Cancer Outcomes in Veterans With Non-advanced Neoplasia

Thomas F. Imperiale, MD¹, Laura J. Myers, PhD², Eric A. Sherer, PhD³, Timothy D. Imler, MD⁴, Charles J. Kahi, MD, MSc⁵, Jason Larson, BS², David F. Ransohoff, MD⁶; ¹Indiana University School of Medicine, Roudebush VA Medical Center, Indianapolis, IN; ²Roudebush VAMC, Indianapolis, IN; ³Il ouising Took University Puebush VAMC, Indiana University ³Louisiana Tech University, Ruston, LA; ⁴Indiana University School of Medicine, Indianapolis, IN; ⁵Indiana University School of Medicine, Roudebush VAMC, Indianapolis, IN; ⁶University of North Carolina Chapel Hill, Chapel Hill, NC

PAPER 5. Effectiveness of Endoscopic Therapy in Patients With Barrett's Esophagus (BE) With Early Cancer Is Comparable to That of BE With High-Grade Dysplasia (HGD): Results From an International, Multi-center Consortium

<u> Category – Esophagus</u>

Category – Esophagus
Rajesh Krishnamoorthi, MD¹, Varun Thiagarajan, MD¹, Sreekar
Vennelaganti, MD², Alessandro Repici, MD³, Vani Konda, MD⁴,
Irving Waxman, MD⁴, Stefan Seewald, MD⁵, Matthew Stier,
MD⁶, Rehan Haidry, MD², Daniel Buckles, MDԹ, Neil Gupta,
MD⁶, Ajay Bansal, MD¹₀, Sharad Mathur, MDԹ, Mojtaba Olyaee,
MD¹₀, Michael Bourke, MD¹¹, Gary Falk, MD¹², Prateek Sharma,
MD², Andrew S. Ross, MD¹³; ¹Virginia Mason Medical Center,
Seattle, WA; ²Kansas City VA Medical Center, Kansas City, MO;
³Instituto Clinico Humanitas, Milan, Italy; ⁴University of Chicago,
Chicago, IL; ⁵Hirsladen, Zurich, Switzerland; ⁵University of
Chicago Medical Center, Chicago, IL; ¬University College London Chicago, It; "Alrisiaderi, Zurich, Switzeriand; "Oliversity of Chicago Medical Center, Chicago, It; "University College London Hospital, London, United Kingdom; "University of Kansas, Kansas City, KS; "Loyola University, Maywood, It; "University of Kansas Medical Center, Kansas City, KS; "I-University of Sydney, Westmead, Australia; "Hospital of the University of Pennsylvania, Philadelphia, PA; "Digestive Diseases Institute, Virginia Magnetic Centre (Carticle Magnetic Centre)" Virginia Mason Clinic, Seattle, WA

PAPER 6. In vivo Detection of Colonic Mucosa Microinflammation by Confocal Laser Endomicroscopy Probe (p-CLE) in Patients With Irritable Bowel Syndrome

<u> Category – Functional Bowel Disease</u>

Carlos Robles-Medranda, MD, Manuel Valero, MD, Miguel Soria-Alcivar, MD, Miguel Puga-Tejada, MD, MSc, Jesenia Ospina-Arboleda, MD, MSc., Haydee Alvarado-Escobar, MD, Guillermo Munoz-Jurado, MD, Roberto Oleas, Hannah Pitanga-Lukashok, MD; Ecuadorian Institute of Digestive Diseases, Guayaguil, Guayas, Ecuador

PAPER 17. Use of Diphenhydramine as an Adjunctive Sedative for Colonoscopy in Patients on Chronic Opioids: A Randomized Controlled Trial

Category – General Endoscopy

Salman Nusrat, MD, Mohammad F. Madhoun, MD, MSCI, Muhammad H. Bashir, MD, William M. Tierney, MD; University of Oklahoma Health Sciences Center, Oklahoma City, OK

PAPER 28. TC-325 (HEMOSPRAY™) versus Standard of Care in Managing Malignant Gastrointestinal Bleeding: A Pilot Randomized Clinical Trial

Category - GI Bleeding Yen-I Chen, MD¹, Yidan Lu, MD¹, Jonathan Wyse, MD², Waqqas Afif, MD¹, Talat Bessissow, MD¹, Genevieve White¹, Myriam Martel, BSc¹, Alan Barkun, MD, CM, MSc (Clinical Epi.), FACG¹; ¹McGill University Health Center, Montreal, PQ, Canada; ²Jewish General Hospital, Montreal, PQ, Canada

Presenting Authors are underlined.

WCOG AT ACG2017 SCIENTIFIC MEETING

* POSTER 448. Vedolizumab Levels During Induction Are Associated With Remission in Patients With Inflammatory **Bowel Diseases**

Category - IBD Andres Yarur, MD1, Alexandra Bruss, CCRC1, Amir Patel, MD1, Poonam Beniwal-Patel, MD¹, Carolline Fox, MD¹, Ryan Ungaro, MD², Marla C. Dubinsky, MD², Snehal Naik, PhD³, Daniel Stein, MD¹; ¹Medical College of Wisconsin, Milwaukee, WI; ²Icahn School of Medicine at Mount Sinai, New York, NY; ³Prometheus Laboratories, Inc., San Diego, CA

PAPER 41. A Randomized Trial of Rectal Indomethacin and Papillary Spray of Epinephrine versus Rectal Indomethacin Alone for the Prevention of Post-ERCP Pancreatitis in High-Risk Patients

Category - Interventional Endoscopy

Ayesha Kamal, MD¹, Venkata Akshintala, MD², Rupjyoti Talukdar, MD³, Mahesh K. Goenka, DM⁴, Rakesh Kochhar, DM⁵, Saroj Sinha, DM⁵, Rajesh Goud, BSc³, Vijay Kumar, MBBS⁶, B. Joseph Elmunzer, MD७, Mouen Khashab, MD², Anthony N. Kalloo, MD, FACG², Duvvur Nageshwar Reddy, MD, DM, FACG³, Vikesh K. Singh, MD²; ¹Johns Hopkins University School of Medicine, Baltimore, MD; ²Johns Hopkins University Hospital, Baltimore, MD; 3Asian Institute of Gastroenterology, Hyderabad, Telangana, India; ⁴Apollo Gleneagles Hospital, Kolkata, West Bengal, India; 5Postgraduate Institute of Medical Education & Research, Chandigarh, Punjab, India; ⁶Postgraduate Institute of Medical Education & Research, Kolkata, West Bengal, India; ⁷Medical University of South Carolina, Charleston, SC

PAPER 7. Signature of Circulating microRNA (miR) Detected by NextSeq Differentiates Non-alcoholic Fatty Liver Disease (NAFLD) Patients With Higher Percentage Hepatic Collagen: A Potential Role for a Prognostic Biomarker

Zobair M. Younossi¹, Azza Karrar, PhD¹, Kira Tokarz, MS², Anatoly Ulyanov, PhD², Maria Stepanova, PhD³, Zahra Younoszai, BS¹, Thomas Jeffers, BS¹, Sean C. Felix, BS¹, Daisong Tan, MD², Ahmad Moin, MD², Ramaswamy Iyer, MD², John Deeken, MD², Zachary Goodman, MD, PhD⁴; ¹Betty and Guy Beatty Center for Integrated Research, Inova Health System, Falls Church, VA; 2Inova Fairfax Hospital, Falls Church, VA; ³Center for Outcomes Research in Liver Disease, Washington, DC; 4Center For Liver Disease, Department of Medicine, Inova Fairfax Hospital, Falls Church, VA

* POSTER 1542. Bariatric Surgery Is Associated With Increased Risk of Acute Pancreatitis in the First 90 Days After Surgery

<u> Category – Obesity</u>

Category – Obesity

Hisham Hussan, MD¹, Emmanuel E. Ugbarugba, MD, MPA¹,
Michael Bailey, PhD², Kyle Porter, MAS³, Bradley Needleman,
MD¹, Sabrena Noria, MD¹, Steven Clinton, MD, PhD¹, Darwin
L. Conwell, MD, MS², Somashekar G. Krishna, MD, MPH¹; ¹The
Ohio State University Wexner Medical Center, Columbus, OH; ²The Ohio State University College of Medicine, Columbus, OH; ³The Ohio State University, Columbus, OH

* POSTER 717. Decreasing Clostridium difficile-associated Mortality Rates Among Hospitalized Patients in the United States: 2004-2014

Category - Practice Management
Manish P. Shrestha, MD, Christian Bime, MD, MSc, Sasha
Taleban, MD; University of Arizona College of Medicine, Tucson,

PAPER 52. Risk of Autoimmune Endocrinopathies in Treated Celiac Disease Patients in Olmsted County <u>Category – Small Intestine</u>

Shilpa Nellikkal, MBBS, Joseph Larson, BSc, Joseph A. Murray, MD, Imad Absah, MD; Mayo Clinic, Rochester, MN

* Presidential Poster Award

* POSTER 801. Greater Impact of Wireless Motility Capsule Testing versus Gastric Emptying Scintigraphy on Clinical Decision Making in Patients With Suspected Gastroparesis: A Prospective, Multicenter Evaluation

Category – Stomach
William L. Hasler, MD¹, Satish Rao, MD, PhD, FACG², Richard W. McCallum, MD, FACP, FRACP (AUST), FACG, AGAF³, Richard Krause, MD, FACG⁴, Linda Anh Nguyen, MD⁵, Michael I. Schulman, DO⁶, Allen Lee, MD¹, Baharak Moshiree, MD, MS⁷, John M. Wo, MD⁸, Henry P. Parkman, MD⁹, Irene Sarosiek, MD¹⁰, Mathilde Lourd, MS¹¹, Michal Kedar Datel¹², Braden Kuo, MD¹³; ¹University of Michigan Health System, Annot, MI, ²Medical College of Geograph Augusta University Augusta MD¹³; ¹University of Michigan Health System, Ann Arbor, MI; ²Medical College of Georgia/Augusta University, Augusta, GA; ³TexasTech University Health Sciences Center Paul L Foster School of Medicine, El Paso, TX; ⁴ClinSearch, LLC, Chattanooga, TN; ⁵Stanford University School of Medicine, Stanford, CA; ⁶FCFG/FDHS, Largo, FL; ⁷University of Miami Miller School of Medicine, Miami, FL; ⁸Indiana University School of Medicine, Indianapolis, IN; ⁹Temple University School of Medicine, Philadelphia, PA; ¹⁰Texas Tech University Health Sciences Center at El Paso, El Paso, TX; ¹¹Medtronic, Trevoux, Rhone-Alpes, France; ¹²Medtronic, Yokneam, Hefa, Israel; ¹³Massachusetts General Hospital, Boston, MA

2017 Fellows-in-Training Award Recipients

PAPER 2. Enhanced Recovery in Acute Pancreatitis (RAPTor): A Randomized Controlled Trial

<u> Category – Biliary/Pancreas</u>

Elizabeth Dong, MD¹, Jonathan I. Chang, MD¹, Dhruv Verma, MD¹, Michael Batech, DrPH², Cecia Villarin¹, Karl K. Kwok, MD¹, WanSu Chen, PhD², Bechien U. Wu, MD, MPH¹; ¹Kaiser Permanente Los Angeles Medical Center, Los Angeles, CA; ²Kaiser Permanente Division of Research, Pasadena, CA

PAPER 65. Fecal Microbiota Transplant Decreases Mortality in Patients With Severe and Severe-Complicated *Clostridium difficile* Infection, Including Cases Not Eligible for Colectomy

Category – Colon

Yao-Wen Cheng, MD¹, Emmalee Phelps, BS², Nicholas Rogers, MD², Sashidhar Sagi, MBBS², Matthew Bohm, DO², Mustapha El-Halabi, MD¹, Jessica Allegretti, MD, MPH³, Zain Kassam, MD, MPH⁴, Huiping Xu, PhD⁵, Monika Fischer, MD, MSc²; ¹Indiana University School of Medicine, Indianapolis, IN; ²Indiana University Medical Center, Indianapolis, IN; ³Brigham & Women's Hospital, Boston, MA; ⁴OpenBiome, Somerville, MA: ⁵Indiana University-Purdue University Indianapolis. MA; 5Indiana University–Purdue University Indianapolis, Indianapolis, IN

PAPER 39. Comparison of Colon Adenoma Detection Rates Using 2 Distal Colonoscope Attachments: A Single Center RCT

<u>Category – Colorectal Cancer Prevention</u> <u>Joseph Marsano, MD</u>¹, Sheeva Johnson, MD, MPH², Stephanie Yan, MD¹, Amar Al Juburi, MD¹, Jesse Stondell, MD¹, Latifat Ali Akintade, MD¹, Machelle Wilson, PhD², Sooraj Tejaswi, MD, MSPH¹; ¹University of California Davis Medical Center, Sacramento, CA; ²University of California Davis, Sacramento, CA

PAPER 69. Esophageal Adenocarcinoma in a First Degree Relative Increases the Risk for Progression to Esophageal Adenocarcinoma in Patients With Barrett's Esophagus

Adenocarcinoma in Patients With Barrett's Esophagus Category – Esophagus Christina Tofani, MD¹, Kunjal Gandhi, MD², Joseph Spataro, MD², Joseph Yoo, MD³, Megan Murphy, MD², Neena Mohan, MD², Zachary Daitch, MD⁴, Apeksha Shah, MD², Raymond Janowski, MD², Noreen Dabbish, MS⁵, Scott Keith, PhD⁵, David Kastenberg, MD², Robert M. Coben, MD⁵, Sidney Cohen, MD², Anthony Infantolino, MD⁶; ¹Thomas Jefferson University Hospital, Pennsauken, NJ; ²Thomas Jefferson University Hospital, Philadelphia, PA; ³Thomas Jefferson University Hospital, Drums, PA; ¹Sidney Kimmel Medical College at Thomas Jefferson University *Sidney Kimmel Medical College at Thomas Jefferson University, Bala Cynwyd, PA; ⁵Thomas Jefferson University, Philadelphia, PA; ⁶Thomas Jefferson University Medical Center, Philadelphia, PA

WCOG AT ACG2017 SCIENTIFIC MEETING

* POSTER 307. A Phase I, Randomized, Double-Blind, Placebo-Controlled Study of the Effects of Naloxegol on Gastric, Small Bowel, and Colonic Transit in Healthy Subjects Receiving Codeine or Placebo

<u>Category – Functional Bowel Disease</u>

Houssam Halawi, MD, Priya Vijayvargiya, MD, Irene Busciglio, BS, Ibironke Oduyebo, MD, Disha Khemani, MBBS, Michael Ryks, Deborah Rhoten, Duane Burton, MHA, Lawrence A. Szarka, MD, Andres Acosta, MD, PhD, Michael Camilleri, MD, FACG; Mayo Clinic, Rochester, MN

PAPER 33. Inpatient Mortality After PEG versus Other **Techniques of Gastrostomy Tube Placement**

<u>Category - General Endoscopy</u> <u>Akeem O. Adebogun, MD, MPH,</u> Marco A. Paez, MD, Gbeminiyi Samuel, MD, MPH, Musa Abdullahi, MD, Adeyinka Laiyemo, MD, MPH; Howard University Hospital, Washington, DC

PAPER 30. Comparison of Glasgow-Blatchford Score and Modified Glasgow-Blatchford Score Performance in Patients With Acute Non-variceal Upper and Lower Gastrointestinal **Bleeding**

<u>Category – GI Bleeding</u>

Jian Guan, MD, PhD, Evgeny Idrisov, MD, Sameen Khalid, MD, Mohamad Sharbatji, MD, Xiaoping He, MD, PhD, Christopher Armstrong, MD, Christian Colon Ripoll, MD, Alvina Munaf, MD, Ahmad Ali, MD, Fnu Asad ur Rahman, MD, MBBS, Khalid Abusaada, MD; Florida Hospital, Orlando, FL

PAPER 75. Trends of Infection Prevalence in Inflammatory Bowel Disease and Effect on Hospitalization Outcomes: A U.S. Perspective 2005-2014

Category - IBD

Paris Charilaou, MD1, Kalpit Devani, MD2, Chakradhar M. Reddy, MD³, Mark Young, MD³, Debra Goldstein, MD⁴; ¹Saint Peter's University Hospital, New Brunswick, NJ; ²James H. Quillen College of Medicine, East Tennessee University, Johnson City, TN; ³East Tennessee State University, Johnson City, TN; ⁴Saint Peter's University Hospital, New Brunswick, NJ

PAPER 46. Patient-Reported Quality of Life Assessment and Utilization of Health Care After Gastric Peroral Endoscopic Pyloromyotomy (GPOEM)

Pyloromyotomy (GPOEM)

Category – Interventional Endoscopy
Parit Mekaroonkamol, MD¹, Sunil Dacha, MD¹, Lei Wang, MD,
PhD², Xiaoyu Li, MD³, Yueping Jiang, MD⁴, Lianyong Li, MD¹,
Tian Li, MD⁵, Nikrad Shahnavaz, MD¹, Sonali Sakaria, MD⁶,
Francis LeVert, MD¹, Steven A. Keilin, MD, FASGE¹, Field F.
Willingham, MD, MPH¹, Jennifer Christie, MD¹, Qiang Cai, MD,
PhD, FACG¹; ¹Emory University School of Medicine, Atlanta,
GA; ²Department of Gastroenterology, The Affiliated Drum
Tower Hospital of Nanjing University Medical School, Nanjing,
Jiangsu, People's Republic of China; ³Emory University School
of Medicine, Qingdao, Shandong, People's Republic of China; of Medicine, Qingdao, Shandong, People's Republic of China; ⁴The Affiliated Hospital of Qingdao University, Qingdao City, Shandong, People's Republic of China; ⁵Weihai Municipal Hospital, Weihai, Shandong, People's Republic of China; ⁶Emory University Hospital, Atlanta, GA

PAPER 53. Toxin And Drug-Induced Hepatitis: A Nationwide Analysis of Temporal Trends, Cost of Care and Outcomes

Analysis of Telinpolar Telius, Cost of Sale and Catestines Category – Liver Khwaja F. Haq, MD¹, Shantanu Solanki, MD¹, Priyanka Chugh, MD², Zahava C. Farkas, DO¹, Muhammad Ali Khan, MD³, Muhammad Talha Farooqui, MD⁴, Azam H. Burney⁵, Shalom Frager, MD¹, Dhruv Mehta, MD¹, Raja Chandra Chakinala, MD¹, Lavneet Chawla, MD¹, David C. Wolf, MD¹; ¹New York Medical College at Westchester Medical Center, Valhalla, NY; ²New York Medical College at Westchester Medical Center, New York, NY; ³University of Tennessee Health Science Center, Memphis, TN; ⁴University of Nevada School of Medicine, Las Vegas, NV; ⁵Kingsbrook Jewish Medical Center, Brooklyn, NY

* Presidential Poster Award

* POSTER 1552. Obesity Is Associated With Increased Colectomy Rates and Hospitalization Charges in Patients With Ulcerative Colitis Flare: A Nationwide Outcome Analysis <u>Category – Obesity</u>

<u>Daniel Castaneda, MD¹</u>, Elijah Verheyen, MD¹, Ali Khan, MD², Praneet Wander, MD², Belen Machado, MD³, Hamid R. Sima, MD²; ¹Mount Sinai St. Luke's and Mount Sinai West Hospitals, New York, NY; ²Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; ³Fundacion Universitaria San Martin, Bogota, Distrito Capital de Bogota, Colombia

PAPER 19. Measuring Colonoscopy Value Without Penalizing Polyp Detection

<u>Category – Practice Management</u> <u>Meredith Clary, MD</u>¹, Lauren C. Dedecker, BSc², William E. Karnes, MD, AGAF¹; ¹H. H. Chao Comprehensive Digestive Disease Center, University of California Irvine, Orange, CA; ²University of California Irvine Medical Center, Orange, CA

PAPER 51. The Epidemiology of Celiac Disease in Eosinophilic Esophagitis, Eosinophilic Gastroenteritis, and Eosinophilic Colitis in the United States From 2012 to 2017: Results From a Population-Based National Study

Category - Small Intestine

Emad Mansoor, MD¹, Mohannad Abou Saleh, MBBS², Gregory Cooper, MD³; ¹University Hospitals Cleveland, Medical Center, Case Wester Reserve University, Cleveland, OH; ²University Hospitals of Cleveland, Cleveland, OH; ³University Hospitals Cleveland Medical Center, Cleveland, OH

* POSTER 2512. Factors Associated With the Development of Gastric Cancer in FAP

<u>Category – Stomach</u>

<u>Pamela Leone, MD, MPH,</u> Gautam Mankaney, MD, Suha Abushamma, MD, Rocio Lopez, MS, MPH, Michael Cruise, MD, PhD, Lisa LaGuardia, BSN, Margaret O'Malley, BS, James Church, MD, Matthew Kalady, MD, Carol Burke, MD, FACG; Cleveland Clinic Foundation, Cleveland, OH

2017 ACG Governors Award Recipients for Excellence in Clinical Research

PAPER 13. Validity of Non-Invasive Fibrosis Scores to Detect Advanced Fibrosis in Patients With Type 2 Diabetes With Suspected Non-Alcoholic Fatty Liver Disease

Amandeep Singh, MD¹, Rocio Lopez, MS, MPH ¹, Eric Lawitz, MD², Fred Poordad, MD ², Naim Alkhouri, MD¹; ¹Cleveland Clinic Foundation, Cleveland, OH; ²Texas Liver Institute, San Antonio, TX

PAPER 27. Periprocedural Fluid Type and Volume Reduce the Risk of Post-ERCP Pancreatitis in High-Risk Patients: A Secondary Analysis of a Randomized Controlled Trial Venkata Akshintala, MD1, Ayesha Kamal, MD2, Rupjyoti Vehicle Assistate Assistat Telangana, India

PAPER 45. Is Alcohol Required for Effective Pancreatic Cyst Ablation? The Prospective Randomized CHARM Trial

Matthew T. Moyer, MD, MS, Setareh Sharzehi, MD, Heather D. Heisey, RPh, Thomas J. McGarrity, MD, John M. Levenick, MD, Amanda Cooper, MD, Abraham Mathew, MD, MSc, Jennifer L. Maranki, MD, MS, Niraj Gusani, MD, Brandy D. Headlee, PA-C, Charles E. Dye, MD; Penn State University Milton S. Hershey Medical Center, Hershey, PA

WCOG AT ACG2017 SCIENTIFIC MEETING

PAPER 49. Self-administered Cognitive Behavior Therapy for IBS: The IBS Outcome Study (IBSOS) Randomized Clinical Trial

Jeffrey Lackner, PsyD¹, Darren Brenner, MD², Rebecca Firth, MHA¹, Gregory Gudleski, PhD¹, Frank Hamilton, MD, MPH³, Leonard Katz, MD¹, Laurie Keefer, PhD⁴, Susan Krasner, PhD¹, Chang-Xing Ma, PhD⁵, Christopher Radziwon, PhD¹, Michael Sitrin, MD¹, James Jaccard, PhD6; ¹University at Buffalo School of Medicine, Buffalo, NY; ²Northwestern University Feinberg School of Medicine, Chicago, IL; ³National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health, Bethesda, MD; ⁴Icahn School of Medicine at Mount Sinai, New York, NY; ⁵University at Buffalo, Buffalo, NY; ⁶New York University, New York, NY

PAPER 73. A Treat to Target Approach Decreases the Rate of CD-Related Adverse Outcomes versus a Clinical Approach in Patients With Moderate to Severely Active Crohn's Disease: Data From CALM

Data From CALM

Jean-Frederic Colombel, MD¹, Remo Panaccione, MD, FRCP², Peter Bossuyt, MD³, Filip Baert, MD⁴, Tomas Vanasek, MD⁵, Ahmet Danalioglu, MD⁶, Gottfried Novacek, MD७, Alessandro Armuzzi, MDø, Xavier Hebuterne, MDø, Simon Travis, MD¹⁰, Silvio Danese, MD¹¹, Walter Reinisch, MD¹², William J. Sandborn, MD¹³, Paul Rutgeerts, MD¹⁴, Daniel Hommes, MD¹⁵, Stefan Schreiber, MD¹⁶, Ezequiel Neimark, MD¹⁷, Bidan Huang, MD¹⁷, Qian Zhou, MD¹⁷, Wan-Ju Lee, MD¹⁷, Joel Petersson, MD¹⁷, Kori Wallace, MD¹¬, Anne M. Robinson, MD¹¬, Roopal B. Thakkar, MD¹¬, Geert D'Haens, MD, PhD¹®, ¹lcahn School of Medicine at Mount Sinai, New York, NY; ²University of Calgary, Department of Medicine, Calgary, AB, Canada; ³Imelda General Hospital, Bonheiden, Antwerpen, Belgium; ⁴AZ Delta Roeselare-Menen, Menen, Antwerpen, Belgium; ⁵Hepato-Gastroenterologie HK, Hradec Králové, Czech Republic; ⁶Bezmialem Vakif University, Istanbul, Turkey; ¬Medical University of Vienna, Vienna, Austria; ³Presidio Columbus, Fondazione Policlinico Gemelli Università Cattolica, Rome, Lazio, Italy; ¬Service de Gastroentérologie et Nutrition Clinique, Université de Nice-Sophia-Antipolis, Nice, Provence-Alpes-Cote d'Azur, France; ¹¹0Oxford University Hospitals, Oxford, United Kingdom; ¹¹1stituto Clinico Humanitas, Milan, Italy; ¹²Medical University of Vienna, Hamilton, ON, Canada; ¹³University of California, La Jolla, CA; ¹⁴University of Leuven, Leuven, Belgium; ¹⁵University of California Los Angeles, Los Angeles, CA; ¹⁵University Hospital Schleswig-Holstein, Kiel, Schleswig-Holstein, Germany; ¹¬AbbVie, Inc., North Chicago, IL; ¹²Academic Medical Center, Amsterdam, Noord-Holland, Netherlands

2017 International Award Recipient

PAPER 4. A Prospective Validation of Deep Learning for Polyp Auto-detection during Colonoscopy

Pu Wang, MD¹, Xiao, PhD², Jingjia Liu, BSc², Liangping Li, MD¹, Mengtian Tu, MS¹, Jiong He, BSc², Xiao Hu, MS¹, Fei Xiong, MS¹, Yi Xin, BSc², Xiaogang Liu, MD¹; ¹Sichuan Academy of Medical Sciences & Sichuan Provincial People's Hospital, Chengdu, Sichuan, People's Republic of China; ²Shanghai Wision Al Co., Ltd, Shanghai, People's Republic of China

2017 Lawlor Resident Award Recipient

* POSTER 2445. The Prevalence of Carcinoid Tumors of the Small Intestine in the USA: A Population-Based Study Mohannad Abou Saleh, MBBS¹, Emad Mansoor, MD², Mohammad Anindo, MBBS³, Gerard Isenberg, MD, MBA⁴; ¹University Hospitals Case Medical Center, Case Western Reserve University, Westlake, OH; ²University Hospitals Cleveland Medical Center, Case Western Reserve University, Cleveland, OH; ³Ochsner Clinic Foundation, New Orleans, LA; ⁴University Hospitals Cleveland Medical Center, Cleveland, OH

2017 ACG/Naomi Nakao Gender-Based Research Award Recipient

PAPER 8. A National Survey of Burnout in Gastroenterologists

Carol A. Burke, MD, FACG¹, Christina M. Surawicz, MD, MACG², Amy S. Oxentenko, MD, FACG³, Rocio Lopez, MS, MPH¹, Shashank Sarvepalli, MD¹, Joseph C. Anderson, MD, MHCDS, FACG⁴, Kenneth R. DeVault, MD, FACG⁵, Costas H. Kefalas, MD, MMM, FACG⁶, Daniel J. Pambianco, MD, FACG³, Sarah Richman, BA®, Harry E. Sarles, MD, FACGց, Anne-Louise B. Oliphant, MPP®, Ronald J. Vender, MD, FACG¹o; ¹Cleveland Clinic Foundation, Cleveland, OH; ²University of Washington, Seattle, WA; ³Mayo Clinic, Rochester, MN; ⁴Dartmouth College Geisel School of Medicine, Hanover, NH; ⁵Mayo Clinic, Jacksonville, FL; ⁶Akron Digestive Disease Consultants, Inc., Akron, OH; ¹Charlottesville Gastroenterology Associates, Charlottesville, VA; ®American College of Gastroenterology, Bethesda, MD; ³Digestive Health Associates of Texas, Rockwall, TX; ¹oYale University School of Medicine, New Haven, CT

2017 Pediatric Award Recipient

PAPER 50. Probiotics for the Management of Functional Abdominal Pain in Children: A Cochrane Systematic Review Morris Gordon, MBChB, MMed, PhD¹, Chris Wallace, MBChB²; ¹University of Central Lancashire, Preston, United Kingdom; ²Blackpool Teaching Hospitals NHS Trust, Blackpool, United Kingdom

2017 ACG/Radhika Srinivasan Gender-Based Research Award Recipient

* POSTER 329. Gender Disparity in Academic Gastroenterology: The Under-Representation of Women Continues

Elizabeth S. John, MD¹, Jason John, BS², Lauren Pioppo, MD¹, Arjun Gupta, BA³, Amy Tilara, MD¹, Sita Chokhavatia, MD⁴; ¹Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; ²Virginia Commonwealth University School of Medicine, Richmond, VA; ³Rutgers New Jersey Medical School, Newark, NJ; ⁴Valley Medical Group, Ridgewood, NJ

* Presidential Poster Award

WCOG AT ACG2017 SCIENTIFIC MEETING

2017 Presidential Poster Award Recipients

This award is determined by the Abstract Selection Committee. Each year less than 5% of accepted abstracts receive this distinction for high quality, novel, unique and interesting research. Winners of this award will be recognized with a blue Presidential Poster ribbon pinned to their poster during the WCOG at ACG2017 poster sessions.

P4. Temporal Trends in Incidence and Outcomes of Acute Pancreatitis in Hospitalized Patients in the United States Elizabeth Brindise, DO, Aneesh Kuruvilla, DO, Rogelio Silva, MD; University of Illinois at Chicago, Advocate Christ Medical Center, Oak Lawn. IL

P26. Chronic Pancreatitis Preceding Pancreatic Cancer: **Prevalence and Associated Factors**

Shashank Garg, MBBS, Houssam S. Mardini, MD, MBA, MPH; University of Kentucky College of Medcine, Lexington, KY

P27. Utility of Peripheral Eosinophilia for Diagnosis of IgG4-Related Disease in Subjects With Elevated Serum IgG4 Levels Sonmoon Mohapatra, MD¹, Shounak Majumder, MD², Raghuwansh Sah, MD², Ayush Sharma, MBBS², Mark Topazian, MD², Suresh Chari, MD²; ¹Saint Peter's University Hospital, New Brunswick, NJ; ²Mayo Clinic, Rochester, MN

P74. A Case Report of the Rarely Identified Malignant Peripheral Nerve Sheath Tumor of the Common Bile Duct

Justine Fenner, BA, BS, Michael P. Croglio, BS, Demetrios Tzimas, MD, Juan Carlos Bucobo, MD; Stony Brook University School of Medicine, Stony Brook, NY

P88. Increasing In vitro Clostridium difficile Antibiotic Resistance: A Systematic Review

Saloni Kapoor, MBBS¹, <u>Raseen Tariq, MBBS</u>², Robin Patel, MD², Audrey Scheutz, MD², Darrell S. Pardi, MD, MS², Sahil Khanna, MBBS, MS²; ¹All India Institute of Medical Sciences, New Delhi, Delhi, India; ²Mayo Clinic, Rochester, MN

P189. Staging and Survival of Colorectal Cancer (CRC) in Octogenarians: Nationwide Study of U.S. Veterans

Gurjiwan S. Virk¹, Syed Mehdi², Mikram Jafri², Christopher Ashley²; ¹Albany Medical Center, Albany, NY; ²Albany Veterans Affairs, Albany,

P195. The Impact of Reporting Non-neoplastic Detection Rates in Addition to ADR and SSDR on Lesion Detection in a Colonoscopy **Screening Program**

Daniel Berger, MD, Michael Greenspan, MD, Elizabeth Hubbard, MD, Marcus Juan Esteban, MD, John Losurdo, MD, Shriram Jakate, MD, Joshua Melson, MD; Rush University Medical Center, Chicago, IL

P220. Barrett's Esophagus Length Is an Independent Risk Factor

for Progression to Esophageal Adenocarcinoma Christina Tofani, MD¹, Kunjal Gandhi, MD², Joseph Spataro, MD², Joseph Yoo, MD³, Megan Murphy, MD², Neena Mohan, MD², Zachary Daitch, MD⁴, Apeksha Shah, MD², Raymond Janowski, MD², Noreen Dabbish, MS⁵, Scott Keith, PhD⁵, David Kastenberg, MD², Robert M. Coben, MD⁵, Sidney Cohen, MD², Anthony Infantolino, MD⁶, ¹Thomas Jefferson University Pospital, Pennsauken, NJ; ²Thomas Jefferson University Hospital, Philadelphia, PA; ³Thomas Jefferson University Hospital, Drums, PA; ⁴Sidney Kimmel Medical College at Thomas Jefferson University, Bala Cynwyd, PA; ⁵Thomas Jefferson University, Philadelphia, PA; ⁶Thomas Jefferson University Medical Center, Philadelphia, PA

P225. Survival Effect of Palliative Cryoablation Therapy in Patients With Locally Advanced Esophageal Cancer

Zhu Cui, MPH¹, Zilla Hussain, MD², Jason Ferreira, MD², David O. Rahni, MD³, Stuart Gordon, MD³; ¹Dartmouth College Geisel School of Medicine, Lebanon, NH; ²Rhode Island Hospital, Providence, RI; ³Dartmouth-Hitchcock Medical Center, Lebanon, NH

P232. Complications Associated With Esophageal Stenting: A Systematic Review and Meta-Analysis

Muhammad Tahir, MD¹, Andrew Bain, MD², Ramon E. Rivera, MD², Amanpal Singh, MD, MS²; ¹State University of New York at Buffalo School of Medicine and Biomedical Sciences, Buffalo, NY; 2Roswell Park Cancer Institute, Buffalo, NY

P242. Esophageal Epithelial Intercellular Space Dilatation and Risk of Recurrent Intestinal Metaplasia Following Successful **Endoscopic Ablative Therapy**

<u>Christopher H. Blevins, MD</u>, Fouad Otaki, MD, Ross A. Dierkhising, MS, Michele L. Johnson, CCRP, Debra M. Geno, CCRP, Kenneth K. Wang, MD, FACG, David A. Katzka, MD, Prasad G. Iyer, MD, MS; Mayo Clinic, Rochester, MN

P248. Surgical versus Endoscopic Management of T1 Esophageal Adenocarcinoma: A Modeling Decision Analysis Incorporating Age and Comorbidity

<u>Jacqueline N. Chu, MD</u>¹, Jin Choi, BS¹, Angela C. Tramontano, MPH¹, Christopher Morse, MD¹, David Forcione, MD¹, Norman S. Nishioka, MD¹, Julian A. Abrams, MD², Joel H. Rubenstein, MD³, John M. Inadomi, MD⁴, Chin Hur, MD, MPH¹, ¹Massachusetts General Hospital, Boston, MA; ²Columbia University College of Physicians and Surgeons, New York, NY; 3University of Michigan School of Medicine, Ann Arbor, MI; 4University of Washington School of Medicine, Seattle,

P287. Endoscopic Repair of Tracheoesophageal Fistula Using an Amplatzer Septal Occluder Device

<u>Chad J. Cooper, MD, MHA</u>¹, Houssam S. Mardini, MD, MBA, MPH², Wesam M. Frandah, MD¹; ¹University of Kentucky, Lexington, KY; ²University of Kentucky College of Medcine, Lexington, KY

P291. Quality of Life After Endoscopic Mucosal Resection of Early Stage Esophageal Adenocarcinoma

Neil R. Sharma, MD¹, Alexander Perelman, DO, MS², Akshay Sharma, MD³, Christina M. Zelt, RN, MSN⁴; ¹Parkview Health System, Fort Wayne, IN; 2Yale New Haven Hospital, New Haven, CT; 3Sinai Grace Hospital/Detroit Medical Center, Wayne State School of Medicine, Detroit, MI: 4Parkview Regional Medical Center, Fort Wayne, IN

P322. Fecacrit: Validation of a Novel and Objective Tool for the

Evaluation of High Quality Bowel Preparations
Ala Sharara, MD, FACG, AGAF, FRCP¹, Rani H. Shayto, MD¹, Randa
Saad, MD², Husani Rimmani, MD¹, Krystelle Hanna, MD², Jean M.
Chalhoub, MD³, Ali H. Harb⁴; ¹American University of Beirut, Beirut Lebanon; ²American University of Beirut, Beirut, Beyrouth, Lebanon; ³American University of Beirut, Staten Island, NY; ⁴Vanderbilt University Medical Center, Nashville, TN

P334. Role of Machine Learning in Assessing Endoscopy Quality. A Feasibility Study of Determining Effective Withdrawal Phase Time for Colonoscopy Exams Using Deep Convolutional Neural **Network (CNN)**

Hassan Siddiki, MD, MS¹, Lei Zhang, PhD², Noemi Baffy, MD, MPH³, Diana Franco, MD³, Zongwei Zhou, BSc⁴, Naveen Sai Madiraju, BS⁴, Francisco C. Ramirez, MD³, Jianming Liang, PhD⁴, Suryakanth R. Gurudu, MD³; ¹Mayo Clinic College of Medicine, Scottsdale, AZ; ²Arizona State University, Phoenix, AZ; ³Mayo Clinic, Scottsdale, AZ; ⁴Arizona State University, Scottsdale, AZ

P341. Multidisciplinary Endoscopic Approach to Foreign Body Colonic Perforation With Arterial Erosion and Pseudoaneurysm **Formation**

Anthony Choy, BA1, J. Robert Evans, MD, FACG2, Alexander Arena, BS³, Prabhdeep Sethi, MD², Fariborz Lalezarzadeh, DO⁴; ¹University of California Riverside School of Medicine, Riverside, CA; ²University of California Riverside School of Medicine, San Bernardino, CA; ³University of California Riverside School of Medicine, San Diego, CA; ⁴Western University, San Bernardino, CO

Presenting Authors are underlined.

WCOG AT ACG2017 SCIENTIFIC MEETING

P351. Use of a Through-The-Scope (TTS) Doppler Ultrasound Probe to Guide Therapy of Suspected and Unsuspected **Esophageal Varices**

Morgan A. Sendzischew Shane, MD¹, Jodie A. Barkin, MD¹, Richard C.K. Wong, MD, FACG², Enrico O. Souto, MD¹, Leopoldo Arosemena, MD¹, Cynthia Levy, MD¹, Paul Martin, MD, FACG¹, Jamie S. Barkin, MD, MACG, MACP, AGAF, FASGE¹; ¹University of Miami Miller School of Medicine, Miami, FL; ²University Hospitals Cleveland Medical Center, Cleveland, OH

P357. Does Stress Ulcer Prophylaxis in Critically III Patients Work? A Meta-Analysis of Randomized Controlled Trials

<u>Ajai S. Rajabalan, MD¹</u>, Diwas Shahi¹, Abhijit S. Saggu¹, Ankit Amin¹, Sunil D. Paudel, MD¹, Kamaldeep Singh, MD², Tamer Said Ahmed¹, Jose Moonjely Davis, MD¹, Milan Dodig, MD³, ¹Western Reserve Health Education, Northeast Ohio Medical University, Youngstown, OH; ²Icahn School of Medicine at Mount Sinai (Bronx), Bronx, NY; ³Gastroenterology Clinic, Warren, OH

P358. Risk Factors for 30-Day Rebleeding and Readmissions Following Hospitalization for Diverticular Bleeding Neha Nigam, MD, Neil Sengupta, MD; University of Chicago, Chicago, IL

P365. Safety of Endoscopy After Pulmonary Embolism in the **Setting of Gastrointestinal Hemorrhage**

Shirley Cohen-Mekelburg, MD¹, Russell Rosenblatt, MD¹, Yunseok Namn, MD¹, David Wan, MD¹, Carl V. Crawford, Jr., MD²; ¹New York-Presbyterian/Weill Cornell Medical Center, New York, NY; ²Weill Cornell Medicine, New York, NY

P367. Incidence of Gastrointestinal Bleeding (GIB) in Acute Respiratory Distress Syndrome (ARDS): A National Inpatient Sample (NIS)

Moiz Ahmed¹, Saqib Abbassi, MD¹, Hafiz Khan, MD¹, Sarah Tareen, MSc², Saba Ahmed, MD¹, Faraz Siddiqui, MD¹, Liliane Deeb, MD¹; ¹Staten Island University Hospital, Staten Island, NY; ²Memorial Sloan-Kettering Cancer Center, Manhattan, NY

P371. The Incidence, Risk Factors and Impact of 30-Day Readmission of Patients With Upper Gastrointestinal Hemorrhage on Mortality and Healthcare Resource Utilization: A Nationwide

Marwan Abougergi, MD1, Heather Peluso, DO2, Chebli Mrad, MD3, John Saltzman, MD⁴; ¹Catalyst Medical Consulting, Simpsonville, SC; ²University of South Carolina, Greenville, SC; ³Icahn School of Medicine at Mount Sinai/Mount Sinai West, New York, NY; ⁴Brigham & Women's Hospital, Harvard School of Medicine, Boston, MA

P379. A Case of an Aortoesophageal Fistula: A Rare and Fatal

Complication of Esophageal Stent Jennifer Tamai, MD, MS, Tejinder Kalra, MD; Loma Linda University Medical Center, Loma Linda, CA

P480. Combination Ustekinumab and Vedolizumab for Vulvar and Crohn's Colitis Highlights the Advantages and Limitations of Systemic and Mucosal Specific Biologic Therapy

Jeffrey Kim, MD, J. Steve Hou, MD, Neilanjan Nandi, MD; Drexel University College of Medicine, Philadelphia, PA

P482. Resolution of Pyoderma Gangrenosum With Vedolizumab in a Crohn's Patient

Pramoda Koduru, Malcolm Irani, Bincy Abraham, MD, MS, FACG; Houston Methodist Hospital, Houston, TX

P485. Disseminated Intravascular Coagulopathy and Newly Diagnosed Ulcerative Colitis, a Rare but Serious Complication: A Case Report

<u>Christopher A. Pluskota, DO, Subhan Ahmad, MD, Korkor Sackey, MD, Marc Landsman, MD, M. Michael Wolfe, MD; MetroHealth</u> Medical Center, Cleveland, OH

P494. Endoscopic Submucosal Tunnel Dissection for Lesser Gastric Curvature Superficial Neoplasms

Dongtao Shi, MD, PhD, <u>Rui Li, MD, PhD</u>, Xing Zhang, MD, Fujuan Luan, MD, Xiya Wang, MD, Chao Ma, MD, Weichang Chen, MD, PhD; The First Affiliated Hospital of Soochow University, Suzhou, Jiangsu, People's Republic of China

P517. Aggressive Hydration With Lactated Ringer's Solution versus Saline Solution to Reduce the Risk of Pancreatitis Post-ERCP Marcelo Alcivar-Leon, MD¹, Ivan Nieto-Orellana, MD², Maria Luisa Marcelo Alcavar-Leon, MD*, Nan Thield-Orenana, MD*, Mana Lusa Jara-Alba, MD³, Eduardo Marriott-Diaz, MD³, Andres Serrano-Suarez, MD³, Manuel Guaranda-Maya, MD³, Noelia Garzon-Cercado, MD³, Monica Caballero-Giler, MD³, Luis Aynaguano-Colcha, MD³, Fausto Moreno-Briones, MD², Alexandra Gallegos-Lozano, MD³, Ernesto Paladines-Paladines, MD², Kleber Ramirez-Oyola, MD², Lucia Hernandez-Ludena, MD², Cristina Arboleda-Saavedra, MD², Arturo Carpio-Guerrero, MD², Javier Carrillo-Ubidia, MD³, Luis Frugone-Morla, MD⁴, Jorge Flores-Martinez, MD⁴, Erika Villacis-Coronel, MD³, Lorena P. Estrada-Guevara, MD³, Maria Jose Veloz, MD⁴, Miguel Puga-Tejada, MD, MSc⁵, Emilia Vera-Pozo, MD³; ¹Hospital Teodoro Maldonado Carbo Instituto Ecuatoriano de Seguridad Social IESS, Guayaquil, Guayas, Ecuador; ²Instituto Oncologico Nacional SOLCA, Guayaquil, Guayas, Ecuador; ³Hospital Teodoro Maldonado Carbo, Guayaquil, Guayas, Ecuador; ⁴Hospital Clinica Kennedy, Guayaquil, Guayas, Ecuador; ⁵Ecuadorian Institute of

P531. Endoscopic Ultrasound-Guided Perirectal Abscess Drainage Using a Lumen-Apposing Metal Stent in a 9-year-old Boy Rashmi Advani, MD¹, Amar Manvar, MD¹, Kunal Karia, MD¹, Inna Novak, MD¹, Sammy Ho, MD²; ¹Montefiore Medical Center, Bronx, NY; 2Montefiore Medical Center, New York, NY

Digestive Diseases, Guayaquil, Guayas, Ecuador

P549. Endoscopic Gastrojejunostomy: A Novel Approach to Roux Obstruction Following Roux-en-Y Hepaticojejunostomy Travis Magdaleno, DO, Eric Nellis, MD, Hiral Shah, MD, Shashin Shah, MD; Lehigh Valley Health Network, Allentown, PA

P554. Trends and Characteristics of Hepatocellular Carcinoma in Individuals Without Cirrhosis: A Cancer Registry Linked Large **Center Study**

Lara Dakhoul, MD, Chelsey McShane, MD, Keaton Jones, MD, Niharika Samala, MBBS, Raj Vuppalanchi, MD, Craig Lammert, MD, Eduardo Vilar-Gomez, MD, PhD, Naga Chalasani, MD, Samer Gawrieh, MD, Marwan Ghabril, MD; Indiana University School of Medicine, Indianapolis, IN

P555. Does a Dedicated Liver Service Impact Readmission Outcomes of Patients With Decompensated Cirrhosis? A Single Center Experience

Sagarika Satyavada, MD, Robin Zachariah, MD, Asim Syed, MD, Terrence Palmer, MBA, Pierre M. Gholam, MD, University Hospitals Cleveland Medical Center, Cleveland, OH

P578. Cirrhosis Is Associated With Increased Mortality in **Diverticulitis: A Nationwide Cross-Sectional Study**

Andrew J. Kruger, DO¹, Khalid Mumtaz, MBBS, MSc¹, Ahmad Anaizi, MD¹, Rohan M. Modi, MD¹, Hisham Hussan, MD¹, Cheng Zhang, MD, PhD², Alice Hinton, PhD³, Darwin L. Conwell, MD, MS², Somashekar G. Krishna, MD, MPH¹, Peter P. Stanich, MD¹, ¹The Ohio State University Wexner Medical Center, Columbus, OH; ²The Ohio State University College of Medicine, Columbus, OH; ³The Ohio State University College of Public Health, Columbus, OH

P586. Incidence Rates of Hepatocellular Carcinoma Continue to Rise Rapidly in Individuals Aged Between 60 and 69 in the United States

Ju Dong Yang, MD, Msc, Lewis Roberts, MBChB, PhD; Mayo Clinic College of Medicine, Rochester, MN

WCOG AT ACG2017 SCIENTIFIC MEETING

P602. Mesenchymal Stem Cells in Rat Hepatic Fibrosis MModel: Benefits? Mechanism of Action?

Deniz Guney Duman, MD¹, Umit Mustafa Ugurlu², Noushin Zibandeh³, Tolga Akkoc⁴, Munkhtsetseg Banzragch⁵, Deniz Genc³, Çigdem Çelikel³, Tunç Akkoc³; ¹Marmara University School of Medicine, Istanbul, Turkey; ²Marmara University Medical Faculty, Istanbul, Turkey; ³Marmara University, Medical Faculty, Istanbul, Turkey; ³Marmara Decearch Center Constitution Turkey; ⁴Tubitak Marmara Research Center, Genetic Engineering and Biotechnology Institute, Kocaeli, Turkey; 5Acibadem University, Kocaeli, Turkey

P653. Acute Liver Failure due to Hepatitis B Virus (HBV) Reactivation by a Surface Antigen Mutant

<u>Taylor Nelson, BS</u>¹, Justin A. Reynolds, MD²; ¹Creighton University School of Medicine, Phoenix, AZ; ²St. Joseph's Hospital and Medical Center, Creighton University School of Medicine, Phoenix, AZ

P695. Probiotics to Treat Chronic Constipation in Children: A **Cochrane Systematic Review**

Morris Gordon, MBChB, MMed, PhD1, Chris Wallace, MBChB2; ¹University of Central Lancashire, Preston, United Kingdom; ²Blackpool Teaching Hospitals NHS Trust, Blackpool, United Kingdom

P698. Proximal Colonic Dilation After Antegrade Continence **Enema Treatment in Children With Severe Constipation** Mhd Louai Manini, MD¹, Peter L. Lu, MD, MS², Benjamin P. Thompson, MD², Ilan J.N. Koppen, MD³, Desale Yacob, MD², Karla Vaz, MD⁴, Carlo Di Lorenzo, MD⁵; ¹Mayo Clinic, Rochester, MN; ²Nationwide Childrens Hospital, Columbus, OH; ³Emma Children's Hospital, Amsterdam, Netherlands; ⁴Nationwide Childrens Hospital, Packetter OH. 5The Ohio State Histories Columbus, OH. Rochester, OH; 5The Ohio State University, Columbus, OH

P699. Study of Effectiveness of Liposomal Oral Rehydration Solutions in an Osmotic Diarrhea Model in Rats Alejandro Barbarini, MSCI; Universidad Nacional del Litoral, Santa

Fe, Argentina

P702. A Retrospective Multicenter Cohort Analysis of Complications Following Outpatient Diagnostic Endoscopic Procedures in Children

Thomas M. Attard, MD¹, Mikaela Miller, MS, MPH, MA¹, Mike Thomson, MD ²; ¹Children's Mercy Hospital, Kansas City, MO; ²Sheffield Children's Hospital, Sheffield, United Kingdom

P703. A Retrospective Multicenter Cohort Analysis of Complications Following Outpatient Therapeutic Endoscopic **Procedures in Children**

<u>Thomas M. Attard, MD</u>¹, Mikaela Miller, MS, MPH, MA¹, Mike Thomson, MD ², ¹Children's Mercy Hospital, Kansas City, MO; ²Sheffield Children's Hospital, Sheffield, United Kingdom

P861. Comparison of Missed Cancers and Surveillance Imaging Between Pancreatic Cyst Guidelines in Patients With Intraductal Papillary Mucinous Neoplasm (IPMN)

Jennifer M. Lobo, PhD, Vanessa M. Shami, MD, Victor M. Zaydfudim, MD, Bryan G. Sauer, MD, MSc (Clin Res); University of Virginia, Charlottesville, VA

P871. Comparison of Insulin Resistance and Beta Cell Function in Patients With Type 3c (Pancreatogenic) and Type 2 Diabetes Mellitus Using Homeostatic Model Assessment (HOMA) Sajan J. Nagpal, MBBS, Rita Basu, MD, William Bamlet, MS, Suresh Chari, MD; Mayo Clinic, Rochester, MN

P872. Risk of Progression of Pancreatic Cysts in Solid Organ Transplant Recipients: A Systematic Review and Meta-Analysis Jodie A. Barkin, MD¹, Elie Donath, MD², Jatinder Goyal, MD¹, Zsuzsanna Nemeth, MLIS¹, Enrico O. Souto, MD¹, Paul Martin, MD, FACG¹, Jamie S. Barkin, MD, MACG, MACP, AGAF, FASGE¹; ¹University of Miami Miller School of Medicine, Miami, FL; ²University of Miami Miller School of Medicine, Atlantis, FL

P876. Update on the Effect of Region-Wide Incorporation of an Algorithm Based on 2012 International Consensus Guideline on the Practice Pattern for the Management of Pancreatic Cystic Neoplasms in an Integrated Health System

Brian Lim, MD, MCR¹, Agathon Girgis, MD², Emilio Alonso, MD², Andrew Nguyen, MD, MBA³, Timnit Tekeste, MD², Karen Chang, DO², Mopelola Adeyemo, MD², Armen Eskandari, MD⁴, Priya Yaramada, MD⁵, Charles Chaya, MD⁶, Edmund Burke, MD⁶, Albert Ko, MD⁵, Rebecca Butler, ScM⁷, Aniket Kawatkar, PhD, MS⁸, Isaiah Roggow, MS²; ¹Kaiser Permanente Riverside Medical Center, UC Riverside School of Medicine, Riverside, CA; ²UC Riverside School of Medicine, Riverside, CA; ³University of California Riverside School of Medicine, Moreno Valley, CA; ⁴UC Davis Medical Center, Sacramento, CA; ⁵Kaiser Permanente Medical Center, Riverside, CA; ⁶Kaiser Permanente Riverside Medical Center, Riverside, AR; ⁷Department of Research and Evaluation, Kaiser Permanente Southern California, Pasadena, CA; 8Kaiser Permanente Southern California, Pasadena,

P894. Rare Case of β -catenin Gene Mutation-Related Pancreatic Desmoid-type Fibromatosis and PanIN Presenting as Single Solid Cystic Lesion

Aniruddh Som, MD1, Vishal Kaila, MD2, Bharat S. Bhandari, MD3, Akhil Munjal, MD⁴, Emilia Khalil, MD⁵, Ali B. Saad, MD⁶, Bijun S. Kannadath, MBBS⁴, Nirav C. Thosani, MD, MHA⁴; ¹Washington Hospital Center, Washington, DC; ²University of Texas Southwestern Medical Center, Parkland Health and Hospital System, Dallas TX; ³Cairt Viscont Health and Hospital System, Dallas TX; ³Saint Vincent Hospital, Worcester, MA; ⁴University of Texas Health Science Center at Houston, Houston, TX; ⁵Detroit Medical Center, Detroit, MI; ⁶Heart and Vascular Institute, Detroit, MI

P912. UnMASking the Diagnosis: Idiopathic Non-Cirrhotic Portal Hypertension Diagnosed in the Setting of Macrophage Activation Syndrome Complicated by Severe Pancreatitis

<u>Jerome Edelson, MD¹, Cyrus Askin, MD², Guy Dooley, DO³, Amy N. Stratton, DO, FACP³; ¹San Antonio Uniformed Services Health Education Consortium, San Antonio, TX; ²San Antonio, TX; ³San Antonio, TX; ¹San Antonio, TX; ²San Antoni</u> Antonio Military Medical Center, San Antonio, TX

P928. Primary Advanced Gallbladder Malignant Melanoma Successfully Eradicated With Immunotherapy and BRAF Inhibitors <u>Seifeldin Hakim, MD</u>¹, Molly Orosey, DO, MS², Mitual Amin, MD¹, Mitchell S. Cappell, MD, PhD, FACG¹; ¹Oakland University William Beaumont School of Medicine, Royal Oak, MI; ²Beaumont Health, Royal Oak, MI

P951. Retrospective Review of BioFire's FilmArray Gastrointestinal Panel's Detection of Multiple Pathogens in Adults Patients: A **Hypothesis Generating Study**

<u>Patrick Hickey, DO</u>¹, Eric Nellis, MD¹, Anastasia Shnitser, MD², Amy Slenker, MD¹; ¹Lehigh Valley Health Network, Allentown, PA; ²Eastern Pennsylvania Gastroenterology and Liver Specialists, Allentown, PA

P956. Immune-Related Gastrointestinal Adverse Events Associated With Anti-programmed Cell Death Antibodies: A Meta-**Analysis**

Abimbola Chris-Olaiya, MBChB, Steven Allen, MD, Vinod Nambudiri, MD, MBA; Grand Strand Medical Center, Myrtle Beach, SC

P973. Extraintestinal Recurrence of Clostridium difficile Infection Without Diarrhea

Tamneet Singh, MD, MSc¹, Nilam Soni, MD, MSc¹, Amanda Beck, PharmD, PGY2², Kathleen Lusk, PharmD, BCPS³; ¹University of Texas Health Science Center at San Antonio, San Antonio, TX; ²Houston Methodist Hospital, San Antonio, TX; ³University of the Incarnate Word Feik School of Pharmacy, San Antonio, TX

P1032. Adenoma Detection Through Deep Learning

William E. Karnes, MD, AGAF¹, Andrew Ninh², Gregor Urban, PhD³, Pierre Baldi, PhD⁴; ¹H. H. Chao Comprehensive Digestive Disease Center, University of California Irvine, Orange, CA; ²Docbot, Inc., Fountain Valley, CA; ³University of California, Irvine, Irvine, CA; ⁴University of California Irvine, Irvine, CA

WCOG AT ACG2017 SCIENTIFIC MEETING

P1035. Presence of Villous Histology in Otherwise Low-Risk Small Adenomas Does not Significantly Increase Risk of Advanced Neoplasia Upon Surveillance

Karen Ma, MD, Diana Plata, MD, Waqas Hayat, MD, Saba Arshad, MD, Thayer Hamoudah, MD, Shriram Jakate, MD, Brett Mahon, MD, Joshua Melson, MD; Rush University Medical Center, Chicago, IL

P1040. High Quality Colon Cleansing Improves Polyp and Adenoma Detection Rates: Post hoc Analysis of 1,749 Patients in 3 Randomized Phase 3 Clinical Trials

Cesare Hassan, MD, PhD¹, Jonathan Manning, MD², Bharat Amlani, PharmD, MSc(Epi), MSPH³, Michael Epstein, MD, AGAF, FACG ⁴; ¹Nuovo Regina Margherita Hospital, Rome, Italy; ²Borders General Hospital, NHS Borders, Melrose, United Kingdom; ³Norgine, Ltd., Harefield, United Kingdom; ⁴Digestive Disorders Associates, Annapolis, MD

P1075. Symptom Checkers versus Doctors: A Prospective, Head-

to-Head Comparison for GERD vs. Non-GERD Cough Andrew C. Berry, DO¹, Nicholas A. Berry, BS², Bin Wang, PhD¹, Madhuri Mulekar, PhD¹, Anne Melvin, PA-C³, Bruce B. Berry, MD³; ¹University of South Alabama, Mobile, AL; ²The Ohio State University, Columbus, OH; ³Ascension Wheaton Franciscan Healthcare, Milwaukee, WI

P1078. Developing a Screening Test for Barrett's Esophagus Using Electronic Nose Device Analysis of Exhaled Volatile Organic Compounds

Kavel Visrodia, MD, Liam Zakko, MD, James Allen, BA, Lori Lutzke, CCRP, Magdalen Clemens, Kenneth K. Wang, MD, FACG; Mayo Clinic, Rochester, MN

P1079. Cryotherapy in Barrett's Esophagus Refractory to Radiofrequency Ablation

Kavel Visrodia, MD, Liam Zakko, MD, Cadman L. Leggett, MD, Michele L. Johnson, CCRP, Prasad G. Iyer, MD, MS, Lori Lutzke, CCRP, Kenneth K. Wang, MD, FACG; Mayo Clinic, Rochester, MN

P1092. Prognostic Risk Score From a Multicenter Cohort of Patients With T1b Esophageal Adenocarcinoma

Patients With T1b Esophageal Adenocarcinoma
Fouad Otaki, MD¹, Gene K. Ma, MD², Anna Krigel, MD³, Christopher
H. Blevins, MD¹, Michele L. Johnson, CCRP¹, Lori Lutzke, CCRP¹,
Gary Falk, MD², Julian A. Abrams, MD³, Anil Rustgi, MD², Timothy
Wang, MD³, Charles Lightdale, MD³, Gregory Ginsberg, MD⁴,
Cadman L. Leggett, MD¹, Kenneth K. Wang, MD, FACG¹, John
Lynch, MD, PhD², Prasad G. Iyer, MD, MS¹, ¹Mayo Clinic, Rochester,
MN; ²Hospital of the University of Pennsylvania, Philadelphia, PA;
³Columbia University of Pennsylvania, Philadelphia, PA NY; 4University of Pennsylvania, Philadelphia, PA

P1093. Esophageal Leiomyomas Have a Benign Natural History and Can Be Reliably Detected: The Mayo Clinic Experience Don C. Codipilly, MD¹, Hongfei Fang, MD¹, Jeffrey A. Alexander, MD¹, David A. Katzka, MD¹, Karthik Ravi, MD²; ¹Mayo Clinic, Rochester, MN; ²Mayo Clinic College of Medicine, Rochester, MN

P1102. A Nationwide Cross Sectional Analysis of the Incidence and Complications of Esophageal Food Bolus Impaction Syed Abdul Basit, MD1, Altaf Dawood, MD1, Christian Stone, MD²; ¹University of Nevada School of Medicine, Las Vegas, NV; ²Comprehensive Digestive Institute of Nevada, Las Vegas, NV

P1128. C2 Balloon Cryotherapy for Symptom Relief in Esophageal

Squamous Cell Carcinoma: A Novel Approach
Cassidy Alexandre, MD¹, Niket Sonpal, MD², David Robbins, MD,
MSc, FASGE, AGAF, FACG, NYSGEF ³; ¹Lenox Hill Hospital, New
York, NY; ²Lenox Hill Hospital, Northwell Health, New York, NY; ³North Shore-LIJ Health System, New York, NY

P1147. Feasibility and Safety of Peroral Endoscopic Myotomy After Bariatric Surgery

<u>Chetan Mittal, MD</u>, Mihir S. Wagh, MD; University of Colorado Anschutz Medical Campus, Denver, CO

P1176. Cecal Retroflexion With Retroflexed Right Colon Examination Is Infrequently Performed in Routine Practice and Is of Poor Quality

Rajesh Keswani, MD, MS1, Charles J. Kahi, MD, MSc2, Mark E. Benson, MD³, Andrew Gawron, MD⁴, Tonya Kaltenbach, MD, MS⁵, Rena Yadlapati, MD, MSHS⁶, Jessica McClure, MD¹, Anna Duloy, MD¹; ¹Northwestern University Feinberg School of Medicine, Chicago, IL; ²Indiana University School of Medicine, Roudebush VAMC, Indianapolis, IN; ³University of Wisconsin Hospital and Clinics, Madison, WI; ⁴University of Utah, Salt Lake City, UT; ⁵San Francisco VA Medical Center, San Francisco, CA; 6Northwestern University, Chicago, IL

P1185. Trends in Perforation and Surgical Management Following Inpatient Esophagogastroduodenoscopy From 2000 to 2012

Faiz Afridi, MD, Laura Rotundo, MD, Sushil Ahlawat, MD, Mirela Feurdean, MD, Neil Kothari, MD; Rutgers New Jersey Medical School, Newark, NJ

P1257. Urachal Adenocarcinoma Eroding the Posterior Curvature of the Stomach Presenting as Syncope and Life-Threatening GI Bleed

Susan Lou, MD1, Brian Hanson, MD2; 1University of Minnesota Medical Center, Minneapolis, MN; ²Minneapolis VA Health Care System, Minneapolis, MN

P1342. Endoscopic Fistulotomy: A Novel Technique in Patient With Inflammatory Bowel Disease

Gursimran Kochhar, MBBS, MD, Bo Shen, MD, FACG; Cleveland Clinic Foundation, Cleveland, OH

P1370. Spare the Whipple: Novel Endoscopic Radiofrequency **Ablation Treatment for Insulin Secreting Tumors**

Neil R. Sharma, MD¹, Akshay Sharma, MD², Alexander Perelman, DO, MS³, Christina M. Zelt, RN, MSN⁴; ¹Parkview Health System, Fort Wayne, IN; ²Sinai Grace Hospital/Detroit Medical Center, Wayne State School of Medicine, Detroit, MI; ³Yale New Haven Hospital, New Haven, CT; ⁴Parkview Regional Medical Center, Fort Wayne, IN

P1378. Endoscopic Ultrasound (EUS)-Guided Methylene Blue Injection: An Innovative Endoscopic Approach to a Post-Ampullectomy Papillary Stenosis and Recurrent Pancreatitis

Andrew M. Aneese, MD, MS, Vinayata Manuballa, DO, Gehad Ghaith,
MD, Michael E. Cannon, MD, Mitchell S. Cappell, MD, PhD, FACG; Beaumont Health, Royal Oak, MI

P1383. Temporary EUS-Guided Hepaticogastrostomy With Electrohydraulic Shockwave Lithotripsy for Management of Altered **Anatomy Choledocholithiasis**

<u>Daniel M. Kim, MD</u>¹, Ronald D. Ortizo, MD², Anish H. Patel, MD¹, Daniel T. Thieu, BSc², Jason B. Samarasena, MD²; ¹University of California Irvine Medical Center, Orange, CA; ²H. H. Chao Comprehensive Digestive Disease Center, University of California Irvine, Orange, CA

P1400. The Effect of Dietary Patterns on the Development of Nonalcoholic Steatohepatitis: Findings From the National Health and

Nutrition Examination Survey (NHANES)
Marwan Abougergi, MD¹, Abimbola Chris-Olaiya, MBChB, MPH²;
¹Catalyst Medical Consulting, Simpsonville, SC; ²Grand Strand Medical Center, Myrtle Beach, SC

P1423. The Serum Biomarkers of Cardiovascular Disease Are Elevated in Patients With Non-alcoholic Fatty Liver Disease (NAFLD) With Advanced Fibrosis and Histologically-Proven Non-

(NAFLD) With Advanced Fibrosis and Histologically-Proven Non-alcoholic Steatohepatitis (NASH)

Elzafir Elsheikh¹, Henry A. Tran, MD, MSc², Azza Karrar, PhD¹,
Michael Estep¹, Sean C. Felix, BS¹, Thomas Jeffers, BS¹, Zahra
Younoszai, BS¹, Andrei Racila¹, Yun Fang³, Munkhzul Elsheikh¹,
Brian P. Lam⁴, Hala Abdul-Al⁴, Zachary Goodman, MD, PhD⁴, Lynn
Gerber³, Zobair M. Younossi¹; ¹Betty and Guy Beatty Center for
Integrated Research, Inova Health System, Falls Church, VA; ²Inova
Heart and Vascular Institute, Inova Health System, Fairfax, VA; ³Department of Medicine, Inova Fairfay Hospital, Falls Church, VA; ³Department of Medicine, Inova Fairfax Hospital, Falls Church, VA; ⁴Center For Liver Disease, Department of Medicine, Inova Fairfax Hospital, Falls Church, VA

WCOG AT ACG2017 SCIENTIFIC MEETING

P1435. Integrated Efficacy and Safety of Glecaprevir/Pibrentasvir in Patients Taking Concomitant Proton Pump Inhibitors

Steven Flamm, MD¹, Rajender Reddy, MD², Neddie Zadeikis, MD, MBA³, Tarek Hassanein, MD⁴, Bruce Bacon, MD, MACG⁵, Andreas Maieron, MD⁶, Stefan Zeuzem, MD७, Marc Bourliere, MD७, Jose Luis Calleja, MD૭, Rajneet Oberoi, PhD³, Chih-Wei Lin, PhD, MS³, Sandra Lovell, PhD³, Dimitri Semizarov, PhD, MS, MBA³, Federico Mensa, MD³, ¹Northwestern University Feinberg School of Medicine, Chicago, IL; ²University of Pennsylvania, Philadelphia, PA; ³AbbVie, Inc., North Chicago, IL; ⁴Southern California Gl and Liver Centers and Southern California Research Center, Coronado, CA; ⁵Saint Louis University Liver Center, St. Louis, MO; ⁶University Clinics St. Pölten/Elisabethinen Hospital, St. Polten, Austria; ¬J.W. Goethe University, Frankfurt, Germany; ⁶Hôpital Saint Joseph, Marseilles, France; ⁶Hospital Universitario Puerta de Hierro/Universidad Autonoma de Madrid, Madrid, Spain

P1483. Wandering Your Way Through Abdominal Pain: A Case of a "Wandering Liver"

Mitchell Wice, MD¹, Katherine Brunner, MD², Francis A Farraye, MD, MSc, FACG¹; ¹Boston Medical Center, Boston, MA; ²Boston University Medical Center, Boston, MA

P1541. Documentation of Obesity in the Medical Problem List and Its Impact on Patient Management

Manisha Jakkidi, MD, Steven Peikin, MD, FACG, Kareemah Major, MD, Krystal Hunter, MBA; Cooper University Hospital, Camden, NJ

P1544. Obesity and Risk of Colonic Diverticulosis: A Meta-Analysis Karn Wijarnpreecha, MD¹, Wasin Ahuja, MD², Supavit Chesdachai, MD³, Charat Thongprayoon, MD¹, Veeravich Jaruvongvanich, MD⁴, Wisit Cheungpasitporn, MD⁵, Patompong Ungprasert, MD⁵; ¹Bassett Medical Center, Cooperstown, NY; ²Norwalk Hospital, Norwalk, CT; ³Mahidol University, Ramathibodi Hospital, Bangkok, Krung Thep, Thailand; ⁴University of Hawaii, Honolulu, HI; ⁵Mayo Clinic, Rochester, MN

P1548. The Impact of a History of Bariatric Surgery on Acute Pancreatitis Mortality and Other Outcomes: A 10-Year Nationwide Analysis

Paul T. Kroner, MD, MSc¹, Heather Peluso, DO², Juan E. Corral, MD³, Christopher C. Thompson, MD, MHES, FACG⁴; ¹Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; ²University of South Carolina Medical School, Greenville, SC; ³Mayo Clinic Health System, Jacksonville, FL; ⁴Brigham & Women's Hospital, Boston, MA

P1550. Endoscopic Suturing of the Gastric Pylorus to Delay Gastric Emptying and Treat Obesity: A Pilot Study in Obese Patients Mohammad Alshelleh, MD¹, Anil Vegesna, MD, MPH², Bani C. Roland, MD³, Larry Miller, MD⁴; ¹Hofstra Northwell School of Medicine, Northwell Health System, Bronx, NY; ²Hofstra North Shore-LIJ School of Medicine, Northwell Health System, Manhasset, NY; ³Lenox Hill Hospital, Northwell Health System, New York, NY; ⁴Hofstra North Shore-LIJ School of Medicine, Northwell Health System, New Hyde Park, NY

P1551. Combined Endoscopic Sleeve Gastroplasty (ESG) and Primary Obesity Surgery Endoluminal (POSE) as a Primary Procedure for Weight Loss

Abdulla Alhassani, MD¹, Isa Nunes, RN²; ¹Zayed Military Hospital, Alain, Abu Dhabi, United Arab Emirates; ²Zayed Military Hospital, Abu Dhabi, United Arab Emirates

P1617. Use of Volumetric Laser Endomicroscopy to Characterize a Duodenal Neuroendocrine Tumor

Amrit K. Kamboj, MD, Prasuna Muppa, MBBS, Kenneth K. Wang, MD, FACG, Cadman L. Leggett, MD; Mayo Clinic, Rochester, MN

P1651. Comparison of Triple Therapy Regimen Effectiveness Over 10 Days and 14 Days in Eradication of *Helicobacter pylori* Infection: A Double-Blinded Randomized Controlled Trial Ryan Herardi MD¹ Ari Fahrial Syam PhD¹ Marcellus Simadibrata

Ryan Herardi, MD¹, Ari Fahrial Syam, PhD¹, Marcellus Simadibrata, PhD¹, Siti Setiati, PhD¹, Nikko Darnindro, MD², Murdani Abdullah, PhD¹, Dadang Makmun, PhD¹; ¹Universitas Indonesia, Jakarta Pusat, Jakarta Raya, Indonesia; ²Fatmawati Hospital, Jakarta Selatan, Jakarta Raya, Indonesia

P1660. Depletion of Antral Interstitial Cells of Cajal in Smooth Muscle Doesn't Influence the Clinical Responses to Gastric Electrical Stimulation and Surgical Pyloroplasty

Irene Sarosiek, MD¹, Nagasri Shankar, MS², Ben Alvarado¹, Natalia Vega², Brian Davis, MD², Alireza Torabi, MD², Mohammad Bashashati, MD², Richard W. McCallum, MD, FACP, FRACP (AUST), FACG, AGAF³; ¹Texas Tech University Health Sciences Center at El Paso, El Paso, TX; ²Texas Tech University Health Sciences Center Paul L. Foster School of Medicine, El Paso, TX; ³TexasTech University Health Sciences Center Paul L. Foster School of Medicine, El Paso, TX

P1662. Unveiling the Culprit: Does Discontinuing Acid Suppression Increase the Yield of *H. pylori* on Gastric Biopsies? Emmanuel Ofori, MD¹, Francesco Congiusta, MD¹, Sofia Nigar, MD¹, Tagore Sunkara, MD², Mel A. Ona, MD, MS, MPH, MA³, Jamil M. Shah, MD¹, Sachin Kirtane, MD⁴, Oluseye Olafimihan, MD¹, Heather A. Mavronicolas, PhD, MPH², Madhavi Reddy, MD, FACG²; ¹Brooklyn Hospital Center, Brooklyn, NY; ²The Brooklyn Hospital Center, Brooklyn, NY; ³Cedars-Sinai Medical Center, Los Angeles, CA; ⁴Mercy Catholic Medical Center, Darby, PA

P1732. Predictors of Readmission for Patients Admitted With Acute Pancreatitis

Abhinav Goyal, MD¹, Kshitij Chatterjee, MD², <u>Sujani Yadlapati, MD</u>³, Kamolyut Lapumnuaypol, MD³, Shailender Singh, MD⁴; ¹Albert Einstein College of Medicine, Philadelphia, PA; ²University of Arkansas for Medical Sciences, Little Rock, AR; ³Albert Einstein Medical Center, Philadelphia, PA; ⁴University of Nebraska Medical Center, Omaha, NE

P1755. Intragastric Pseudocyst

Nina Ahuja, MD, Shaffer R. S. Mok, MD, Amitpal S. Johal, MD, David L. Diehl, MD; Geisinger Medical Center, Danville, PA

P1795. Pathologic Features of Colon Ischemia (CI) and Their Relationship to Symptom Duration

Marc Fenster, MD¹, Paul Feuerstadt, MD², Olga C. Aroniadis, MD, MS³, Muhammad Sohail Mansoor, MD⁴, Tsipora M. Huisman, MD⁵, Lawrence Brandt, MD, MACG⁶; ¹Albert Einstein College of Medicine, New York, NY; ²Gastroenterology Center of Connecticut, Hamden, CT; ³Montefiore Medical Center, Bronx, NY; ⁴Yale New Haven Hospital, Shelton, CT; ⁵Icahn School of Medicine at Mount Sinai, New York, NY; ⁶Montefiore Medical Center Albert Einstein College of Medicine, Bronx, NY

P1799. Trends in the Incidence and Outcomes of *Clostridium difficile* Colitis in Hospitalized Patients of Febrile Neutropenia: Nationwide Analysis 2008-2014

Zubair Khan, MD, Toseef Javaid, MD, Umar Darr, MD, Firas A.

Adeel, MD, Khaled Srour, MD, Jamal Saleh, MD, Nauman Siddiqui, MD, Thomas Sodeman, MD, Ali Nawras, MD, FACP, FACG, FASGE; University of Toledo Medical Center, Toledo, OH

P1815. Investigating the Direct Interaction Between CD24 and β -catenin in Intestinal Tumorigenesis

Ahmad Fokra, Shiran Shapira, PhD, Dina Kazanov, <u>Nadir Arber, MD, MSc, MHA</u>; The Integrated Cancer Prevention Center, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel

P1837. Concurrent Gastrointestinal and Genital Sarcoidosis Presenting as a Sigmodo-vaginal Fistula: A Rare Case Report Palashkumar Jaiswal, MBBS¹, Muhammad Arslan Baig, MD¹, Radhika Jaiswal, MBBS², Yuchen Wang, MD³, Bashar M. Attar, MD, PhD⁴, Gurpartap S. Sidhu, MBBS, MS³, Pranav D. Patel, MD⁵, Snehal S. Sonawane, MD⁶, Carlos Roberto Simons-Linares, MD¹, Manthan Jaiswal, MBBS², Naser Yamani, MD¹; ¹John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; ²Forest Hills Hospital, Forest Hills, NY; ³Cook County Health and Hospitals System, Chicago, IL; ⁴Cook County Health and Hospital Systems, Chicago, IL; ⁵Montefiore Medical Center, Bronx, NY; ⁶University of Illinois at Chicago, Chicago, IL; ¬B. J. Medical College, Ahmedabad, Gujarat, India

WCOG AT ACG2017 SCIENTIFIC MEETING

P1871. Colonic Zits: Strongyloides stercoralis Diagnosed by Colonoscopy

Matthew Bender, MD1, Vishant Ramadorai, MD1, R. Ann Hays, MD2; ¹University of Virginia Health System, Charlottesville, VA; ²University of Virginia, Charlottesville, VA

P1934. Use of a Sleep Positioning Device Significantly Reduces **Esophageal Acid Exposure in Lung Transplant Recipients** Adam Kichler, DO, MS, MEd, Zubin Arora, MD, Scott Gabbard, MD; Cleveland Clinic Foundation, Cleveland, OH

P1935. Transcript Expression in Initial Diagnostic Esophagus Biopsies Is Similar Between PPI-REE and EoE

Matthew J. Hamilton, MD¹, Alison H. Goldin, MD, MPH², Karen Hsu Blatman, MD³, Wai-Kit Lo, MD³, Walter W. Chan, MD, MPH², Amitabh Srivastava, MD²; ¹Brigham & Women's Hospital, Chestnut Hill, MA; ²Brigham & Women's Hospital, Boston, MA; ³Brigham & Women's Hospital, Boston, MA

P1956. Baseline Intraluminal Impedance Measurement During High-Resolution Esophageal Manometry Correlates Poorly With Gastroesophageal Reflux Disease

Sanjeev S. Solomon, MBBS¹, Sasha Mangray, MBBS², Pritesh Mutha, MD³, Tilak U. Shah, MD³, Keith Zirkle⁴, Adam Sima, PhD⁴, Alvin Zfass, MD, MACG³, John F. Kuemmerle, Jr., MD², George Smallfield, MD²; ¹Virginia Commonwealth University Medical Center, Richmond, VA; ²Virginia Commonwealth University Health System, Richmond, VA; ³Hunter Holmes McGuire VA Medical Center, Richmond, VA; ⁴Virginia Commonwealth University, Richmond, VA

P1997. Successful Resuscitation of Choking Victims Using a Lifevac, a Non-powered Portable Suction Device: Real World **Experience**

Lisa Lih-Brody, MD, FACG1, Amy Benenson, BS2, Rashawn Chin, PA-C1: 1ProHealth Care Associates, Lake Success, NY: 2Huntington, NY

P2020. Safety and Tolerability of Linaclotide for the Treatment of CIC and IBS-C: A Pooled Analysis of Phase 3-3b Placebo-**Controlled Trials in North America**

Judy W. Nee, MD1, Jeffrey M. Johnston, MD2, Kenneth J. Tripp, MA³, Karel Van Loon, MD, MPH², Steven J. Shiff, MD⁴, Susan M. Fox, PhD⁴, Wieslaw Bochenek, MD, PhD⁴, Darren Weissman, MD⁴, Elizabeth Shea, PhD², Anthony J. Lembo, MD⁵; ¹Beth Israel Deaconess Medical Center, Boston, MA; ²Ironwood Pharmaceuticals, Inc., Cambridge, MA; ³Ironwood Pharmaceuticals, Cambridge, MA; ⁴Allergan, plc, Jersey City, NJ; ⁵Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

P2021. Avoiding Food Allergens Associated With Type 4 P2023. Efficacy and Safety of Plecanatide in Patients With Irritable Bowel Syndrome With Constipation: Pooled Analysis of 2 Randomized **Clinical Trials**

Richard Krause, MD, FACG1, Jennifer Christie, MD2, Robert Kirshoff, MS³, Anhthu Nguyen³, <u>Patrick Griffin, MD</u>³; ¹ClinSearch, LLC, Chattanooga, TN; ²Emory University School of Medicine, Atlanta, GA; ³Synergy Pharmaceuticals, Inc., New York, NY

P2036. Achieving Successful Bowel Preparation (BBPS Score 2-3 per Segment) With Evening/Morning or Morning-Only Split-Dosing Regimens of NER1006 versus 2L Polyethylene Glycol With Ascorbate: Post hoc Analysis of a Phase 3 Trial

Bharat Amlani, PharmD, MSc(Epi), MSPH1, Raf Bisschops, MD, PhD²; ¹Norgine, Ltd., Harefield, United Kingdom; ²KU Leuven, Leuven, Brabant Wallon, Belgium

P2038. Risk Factors for Delayed Colonic Post-Polypectomy

Bleeding: A Systematic Review and Meta-Analysis

Veeravich Jaruvongvanich, MD¹, Narut Prasitlumkum, MD¹, Buravej

Assavapongpaiboon, MD², Sakolwan Suchartlikitwong, MD³, Anawin

Sanguankeo, MD⁴, Sikarin Upala, MD⁴; ¹University of Hawaii,

Honolulu, HI; ²Chulalongkorn University, Bangkok, Krung Thep, Thailand; ³Texas Tech University Health Sciences Center, Lubbock, TX; ⁴Bassett Medical Center, Cooperstown, NY

P2049. No Difference in Adenoma Detection Rate Between Morning and Afternoon Screening Colonoscopies: A Single Center Study

Vimal Bodiwala, MD1, Timothy Marshall, PhD, MS, ACSM/ACS-CET², Kevin Skole, MD³; ¹Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2Kean University, Union, NJ; ³University Medical Center of Princeton at Plainsboro, Princeton, NJ

P2107. Inchworm Hiatal Hernia Causing Recurrent Abdominal Pain and Gastrointestinal Bleeding

Brendon O'Connell, MD¹, Bharati Kochar, MD², Seth Crockett, MD, MPH¹; ¹University of North Carolina School of Medicine, Chapel Hill, NC; ²University of North Carolina Chapel Hill, NC

P2115. A Case of Auto-phlebotomy and Ingestion in a Patient With Factitious Gastrointestinal Bleeding

Rahman Nakshabendi, MD, Maen Masadeh, MD, Yehudith Assouline-Dayan, MD, Mariam Naveed, MD; University of Iowa Hospitals and Clinics, Iowa City, IA

P2130. The Economic Burden of Crohn's Disease and Ulcerative Colitis in the United States: A Lifetime Healthcare **Cost Analysis**

Gary R. Lichtenstein, MD1, Ahva Shahabi, MPH, PhD2, Seth A. Seabury, PhD³, Darius Lakdawalla, PhD³, Oliver Díaz Espinosa, PhD², Sarah Green, BA², Michelle Brauer, BS², Robert N. Baldassano, MD⁴; ¹University of Pennsylvania Perelman School of Medicine, Philadelphia, PA; ²Precision Health Economics, Los Angeles, CA; 3University of Southern California, Los Angeles, CA; ⁴Children's Hospital of Philadelphia, Philadelphia, PA

P2141. Real World Usage Patterns of Vedolizumab in Inflammatory Bowel Disease: Results From the VICTORY Consortium

Parambir S. Dulai, MD¹, Jenna L. Koliani-Pace, MD², Khadija Chaudrey, MD³, Gursimran Kochhar, MBBS, MD⁴, Eugenia Shmidt, MD⁵, Justin Hartke, MD⁶, Prianka Chilukuri, MD⁶, Malav P. Parikh, MD⁴, Robert Hirten, MD⁵, Michelle Luo, PhDˀ, Morris Barocas, MDˀ, Karen Lasch, MDˀ, Brigid S. Boland, MDঙ, Siddharth Singh, MBBS, MS¹, Keith Sultan, MD, FACGঙ, Arun Swaminath, MD¹⁰, Matthew Bohm, DO¹¹, Dana J. Lukin, MD, PhD¹², David P. Hudesman, MD¹³, Bruce E. Sands, MD, MS¹⁴, Jean-Frederic Colombel, MD⁵, William J. Sandborn, MD¹⁵, Bo Shen, MD, FACG⁴, Sunanda Kane, MD, MSPH, FACG¹⁶, Edward V. Loftus, Jr., MD, FACG¹⁷, Corey A. Siegel, MD, MS², ¹University of California San Diego, San Diego, CA; ²Dartmouth-Hitchcock Medical Center, Lebanon, NH; ³Mayo Clinic, Mankato, MN; ⁴Cleveland Clinic Foundation, Cleveland, OH; Parambir S. Dulai, MD1, Jenna L. Koliani-Pace, MD2, Khadija Clinic, Mankato, MN; 4Cleveland Clinic Foundation, Cleveland, OH; Since, Markato, MN, Gleveland Clinic Foundation, Cleveland, O11, Sleahn School of Medicine at Mount Sinai, New York, NY; 6Indiana University, Indianapolis, IN; 7Takeda Pharmaceuticals USA, Inc., Deerfield, IL; 8University of California San Diego, La Jolla, CA; 9Northwell Health, Great Neck, NY; 10Northwell Lenox Hill Hospital, New York, NY; ¹¹Indiana University Medical Center, Indianapolis, N; ¹²Montefiore Medical Center, Bronx, NY; ¹³New York University Langone Medical Center, New York, NY; ¹⁴Dr. Henry D. Janowitz Division of Gastroenterology, Icahn School of Medicine at Mount Sinai, New York, NY; ¹⁵University of California, La Jolla, CA; ¹⁶Mayo Clinic, Rochester, MN; ¹⁷Division of Gastroenterology and Hepatology, Mayo Clinic, Rochester, MN

P2168. Delivery of Weekly Educational Messages to Patients With Inflammatory Bowel Disease Through a Telemedicine System Improves Their Disease-Specific Knowledge Over 1 Year Ameer Abutaleb, MD¹, Patricia Langenberg, PhD¹, Miguel Regueiro, MD², David A. Schwartz, MD, FACG³, J Kathleen Tracy, PhD¹, Leyla Ghazi, MD⁴, Seema Patil, MD¹, Sandra M. Quezada¹, Katharine Russman, BA¹, Charlene Quinn, PhD, RN¹, Raymond K. Cross, Jr., MD¹, ¹University of Maryland School of Medicine, Baltimore, MD; ²University of Pittsburgh Medical Center, Pittsburgh, PA; ³Vanderbilt University, Nashville, TN; 4Dartmouth-Hitchcock Medical Center, Concord, NH

WCOG AT ACG2017 SCIENTIFIC MEETING

P2170. Risk and Factors Impacting Incidence of Herpes Zoster (HZ) in Nationwide Cohort of IBD and Non-IBD Patients
Nabeel Khan, MD¹, Dhruvan Patel, MD², Yash Shah, MD³, Chinmay Trivedi, MD¹, Gary R. Lichtenstein, MD⁴, Yu-Xiao Yang, MD⁵;
¹Philadelphia VA Medical Center, Philadelphia, PA; ²Drexel University College of Medicine, Hahnemann University Hospital, Philadelphia, PA; ³VA Hospital Philadelphia, Philadelphia, PA; ⁴University of Pennsylvania Perelman School of Medicine, Philadelphia, PA;
⁵University of Pennsylvania, Philadelphia, PA

P2218. New Endoscopic Classification of Esophageal Mucosa in Achalasia: A Predictor for Submucosal Fibrosis

Xiuxue Feng, MD¹, <u>Enqiang Linghu, MD</u>, <u>PhD¹</u>, Ningli Chai, MD, PhD¹, Hui Ding, MD²; ¹Chinese PLA General Hospital, Beijing, People's Republic of China; ²Henan Provincial People's Hospital, Zhengzhou, Henan, People's Republic of China

P2314. A Mutation in the Progesterone Receptor Is Associated to Hepatitis E Seroprevalence in Liver Transplant Recipients and Correlates With Altered Immune Markers in Serum

Jose Debes, MD¹, Zwier Groothuismink², Suzan Pas, PhD², Robert de Man, MD², Andre Boonstra, PhD²; ¹University of Minnesota, St. Paul, MN; ²Erasmus MC, Rotterdam, Netherlands

P2321. Predictors of 30-Day Readmissions for Patients Admitted With Liver Cirrhosis

Abhinav Goyal, MD¹, Kshitij Chatterjee, MD², Kamolyut Lapumnuaypol, MD¹, Sujani Yadlapati, MD¹, Ejaz Mahmood, MD¹, Shailender Singh, MD³; ¹Albert Einstein Medical Center, Philadelphia, PA; ²University of Arkansas for Medical Sciences, Little Rock, AR; ³University of Nebraska Medical Center, Omaha, NE

P2379. Liver Cholestasis Secondary to Syphilis in an Immunocompetent Patient

Nazneen Hussain, MD¹, Moheb Boktor, MD, FACG¹, Samuel O. Igbinedion, MD¹, Richie Diaz, Medical Student¹, Kurt Knowles, MD¹, Steven Alexander²; ¹Louisiana State University Health Sciences Center-Shreveport, Shreveport, LA; ²Louisiana State University School of Medicine, Shreveport, LA

P2381. You Are Never Too Old: A Case of Glycogen Storage Disease Type 1 in an Adult

Sunina Nathoo, MD, Stephen C. Pappas, MD, JD; Baylor College of Medicine, Houston, TX

P2407. Weathering the Cytokine Storm: Successful Liver Transplantation for Refractory Macrophage Activation Syndrome Vineet Gudsoorkar, MBBS, Robert McFadden, MD, Mary R. Schwartz, MD; Houston Methodist Hospital, Houston, TX

P2430. Primary Care Physicians Do Not Receive Adequate Communication From Gastroenterologists After Colonoscopy With Polypectomy

Jonathan Gotfried, MD¹, Jaspreet Suri, MD¹, Zachary Daitch, MD², Adam C. Ehrlich, MD, MPH¹, ¹Lewis Katz School of Medicine at Temple University, Philadelphia, PA; ²Sidney Kimmel Medical College at Thomas Jefferson University, Bala Cynwyd, PA

P2431. Utility of Automated Calls for Filling Care Gaps in Medical Practice: A 1-Year Initial Experience Louis Wilson, MD¹, Caroline LeCates, BS²; ¹Wichita Falls

<u>Louis Wilson, MD</u>¹, Caroline LeCates, BS²; ¹Wichita Falls Gastroenterology Associates, Wichita Falls, TX; ²Cipher Health, New York, NY

P2437. Use of a Heparin Bridge Is Associated With Increased Post-Polypectomy Bleeding and Increased ER Visits in Anticognilated Patients Undergoing Colonoscopy

Anticoagulated Patients Undergoing Colonoscopy

Dionne Rebello, MD¹, Mena Bakhit, MD¹, Thomas R. McCarty, MD²,

Peter Sidhom, BS³, Margaret Quillin, PharmD⁴, Steven Moss, MD¹;

¹Warren Alpert Medical School of Brown University, Providence, RI;

²Yale University School of Medicine, New Haven, CT; ³New England

School of Osteopathic Medicine, Providence, RI;

⁴Providence

Veterans Hospital, Providence, RI

P2505. Effect of Submucosal Tunneling Endoscopic Resection for Submucosal Tumors Originating From the Muscularis Propria Layer in the Esophagogastric Junction and Risk Factors for Failure of En Bloc Resection

Zhenjuan Li, MS, Ying Gao, MM, Ningli Chai, MD, PhD, Ying Xiong, MD, Lianjun Ma, MD, Wengang Zhang, MS, Chen Du, MS, Enqiang Linghu, MD, PhD, Zhongsheng Lu, MM, Xiangdong Wang, MB, Ping Tang, MB; Chinese PLA General Hospital, Beijing, People's Republic of China

P2509. Is Polaprezinc a Missing Link in *Helicobacter pylori* Eradication Therapy? A Meta-Analysis of Randomized Controlled Trials of Triple Therapy With Polaprezinc

Trials of Triple Therapy With Polaprezinc

Ramkaji Baniya, MD¹, Sunil Upadhaya, MD¹, Komal Chughtai, MD¹,

Prabin Sharma, MD², Carlos Rios-Bedoya, BS, MPH, ScD¹, Ghassan

Bachuwa, MD, MS¹, Laith H. Jamil, MD³; ¹Hurley Medical Center,

Flint, MI; ²Bridgeport Hospital, Yale University School of Medicine,

Bridgeport, CT; ³Cedars-Sinai Medical Center, Los Angeles, CA

Visit the Exhibit Hall to view the posters and speak with their presenting authors

SUNDAY, OCTOBER 15, 2017

Posters P1 - P862 can be viewed from 3:30 pm - 7:00 pm Authors will be present from 5:15 pm - 6:30 pm Exhibit Hall hours: 3:30 pm - 7:00 pm

MONDAY, OCTOBER 16, 2017

Posters P853- P1703 can be viewed from 10:30 am - 4:00 pm Authors will be present from 1:00 pm - 2:15 pm Exhibit Hall hours: 10:00 am - 4:30 pm

TUESDAY, OCTOBER 17, 2017

Posters P1704– P2557 can be viewed from 10:30 am – 4:30 pm

Authors will be present from 1:15 pm – 2:30 pm Exhibit Hall hours: 10:00 am – 5:00 pm

No CME is provided for poster sessions.