

# Digestive Disease Week® 2023

## SATURDAY, MAY 6

### Pancreatic / Biliary / Obesity

GA Cote, V. Raman Muthusamy, DL Conwell, LA Lee

Post Graduate Course: ASGE Improving Clinical Practice: New Technology and Innovation

11:00 am  
S100 McCormick Place  
3807600

### Introductions: Practice Session-ALD: Breakout A and B

SS Rogal, Arpan A. Patel, S Rutledge

Address/Oration/Lecture  
10:45 am  
S402 McCormick Place  
3898735

### Introductions: ASGE Non-Variceal Upper GI Bleeding: The Expert's Toolkit (Video Cases)

Dennis M. Jensen

Clinical Symposium  
8:00 am  
S405 McCormick Place  
3811099

### What Would You Do? A Video Case Discussion: ASGE Non-Variceal Upper GI Bleeding: The Expert's Toolkit

Dennis M. Jensen

Clinical Symposium  
8:45 am  
S405 McCormick Place  
381113

### Colorectal Cancer Screening Rates at Federally Qualified Health Centers in the United States from 2020 to 2021: Incomplete Rebound and Worsening Disparities

#### AGA ABSTRACT AWARD FOR HEALTH DISPARITIES RESEARCH

Matthew Y. Zhao, Yvonne Lei, Megan R. McLeod, Jayraan Badiee, A Galoosian, Folasade (Fola) Popoola May

Research Forum  
9:00 am  
W190b McCormick Place  
3854799

### Discrimination Exposure Impacts Unhealthy Processing of Food-Cues: Crosstalk Between the Brain and Gut

#### AGA ABSTRACT AWARD FOR HEALTH DISPARITIES RESEARCH

Xiaobei Zhang, Hao Wang, Lisa A. Kilpatrick, Tien S. Dong, Gilbert C. Gee, Hiram Beltrán-Sánchez, May Wang, Allison Vaughn, Arpana Gupta

Research Forum  
8:12 am  
S105d McCormick Place  
3860419

### Impact of a Multicomponent Health System Intervention to Increase Colorectal Cancer Screening Participation in Patients with a Family History of Colorectal Cancer

Shailavi Jain, A Galoosian, Jayraan Badiee, Sarah Meshkat, Folasade (Fola) Popoola May

Research Forum  
11:15 am  
S102 McCormick Place  
3858292

### Impact of State Medicaid Expansion Status on Colorectal Cancer Screening Rates and Predictors of Screening at U.S. Federally Qualified Health Centers

Megan R. McLeod, Matthew Y. Zhao, Yvonne Lei, Jayraan Badiee, Folasade (Fola) P. May

Research Forum  
8:15 am  
W190b McCormick Place  
3863794

### Patient Factors Predict Receipt of and Time to Follow-Up Colonoscopy After Abnormal FIT in a Large Federally Qualified Health Center

Megan R. McLeod, Jessica Tuan, Beth Glenn, Alison K. Herrmann, Analissa Avila, D Rose, Catherine M. Crespi, NJ Nozee, C Park, A Lwin, J Quintanilla, Roshan Bastani, Folasade (Fola) Popoola May

Research Forum  
2:30 pm  
W190b McCormick Place  
3863976

### State-of-the-Art: Can We Move the Needle in CRC Screening in Under Represented Minorities

Folasade (Fola) P. May

Research Forum  
9:15 am  
W190b McCormick Place  
3893042

### The VIP/VPAC2R Pathway Inhibits Body Fat Mass Accumulation While Maintaining Lean Body Mass in a Murine Dio Model of Obesity by Modulating Metabolism

Suwan Oh, Jieping Yang, Zhaoping Li, Rita Pisegna, Michael Lewis, Joseph Rocco Pisegna, Patrizia Maria Germano

Research Forum  
3:12 pm  
S105a McCormick Place  
3866450

### Integrating Artificial Intelligence with Clinical Dashboards to Measure Screening Colonoscopy Quality Indicators for Large Health Systems

Jaime O. Yang, Sadie De Silva, Cleo K. Maehara, Alexandria Uy, Emma K. Peterson, A Galoosian, Camille Soroudi, Anthony Myint, William Hsu, Yuna Kang, Bitu V. Maini, V. Raman Muthusamy, Eric Esrailian, Folasade (Fola) P. May

Topic Forum  
10:32 am  
S405 McCormick Place  
3857976

### State-of-the-Art Presentation: ASGE Innovations to Improve Endoscopic Practice

V. Raman Muthusamy

Topic Forum  
9:09 am  
S101 McCormick Place  
3896214

### The COVID-19 Pandemic Does Not Impact Diagnosis Upstaging in Patients Referred for Management of Luminal Gastrointestinal Neoplasia

C Davis, CJ Hochheimer, S Beilke, IV Ma, C Fox, J Gallegos, J O'Hara, W Tarter, SB Wani, Jennifer M. Kolb

Topic Forum  
10:52 am  
S405 McCormick Place  
3864800

### Introductions: ASGE Advanced Bariatric and Metabolic Endoscopy

Adarsh M. Thaker, J Yang

Clinical Symposium  
S404 McCormick Place  
3811717

### Co-Management of Psychiatric Comorbidities During Outpatient Visits for Gastrointestinal Disease: A Nationwide Analysis

Wendi G. LeBrett, Lin Chang

12:30 pm  
Poster Session  
South Hall A, Poster Hall McCormick Place  
3860758

### Gastric Cancer Screening in High-Risk Patients: A Missed Opportunity

M Bell, Ellen Spartz, Sagar Shah, R Das, J Lee, J Phan, Alireza Sedarat

12:30 pm  
Poster Session  
South Hall A, Poster Hall McCormick Place  
3862946

**Nearly 25% of Barrett's Esophagus with Lo-Grade Dysplasia Patients Referred from the Community Harbor High-Grade Dysplasia or Esophageal Adenocarcinoma**

SK Pokala, J O'Hara, J Gallegos, W Tarter, J Jojo, **V. Raman Muthusamy**, A Rastogi, V Kushnir, **Nazish Zafar**, E Sloan, R Mendoza, HT Hammad, MS Wagh, SA Edmundowicz, S Komanduri, SB Wani

12:30 pm  
Poster Session  
South Hall A, Poster Hall McCormick Place  
3864959

**Neurochemical Profile of Enteric Neurons in the Submucosal Plexuses of Human Colon**

**Luis Cabanillas**, **Karla Ibarra**, **Esteban Contreras Vega**, M Mazzoni, F Caremoli, P Clavenzani, A Costanzini, R De Giorgio, **Catia Sternini**

12:30 pm  
Poster Session  
South Hall A, Poster Hall McCormick Place  
3859626

**Prevotella Copri Increases Fatty Liver Disease Progression in Humans and in Mouse**

**Simer Shera**, **William Katzka**, **Max A. Orr**, **John Ha**, **Arpan A. Patel**, **Jihane N. Benhammou**, **Jonathan P. Jacobs**, **Tien S. Dong**

Poster Session  
2:45 pm  
S105bc McCormick Place  
3867008

**Sex Differences in Adverse Childhood Experiences and Their Effect on IBS Status and Resilience**

**Anna H. Lee**, **Swapna Mahurkar-Joshi**, **Bruce D. Naliboff**, **Wendi G. LeBrett**, **Jennifer S. Labus**, **Arpana Gupta**, **Kirsten Tillisch**, **Emeran A. Mayer**, **Lin Chang**

12:30 pm  
Poster Session  
South Hall A, Poster Hall McCormick Place  
3839978

**The Effectiveness of Automated Reminder Calls to Increase Colonoscopy Completion Rates After Abnormal Fecal Immunochemical Test Results**

**Olivia Jordan**, **Jiwen Li**, **Anjani Reddy**, **Amit Kothari**, **Jayraan Badiee**, **Folasade (Fola) Popoola May**

12:30 pm  
Poster Session  
South Hall A, Poster Hall McCormick Place  
3858539

**SUNDAY, MAY 7**

**DDW Disposable Duodenoscopes: Where Do They Fit into Your Practice?**

**Adarsh M. Thaker**, **V. Raman Muthusamy**

Meet-the-Professor Luncheon  
12:30 pm  
S106 McCormick Place  
3839895

**Microbial Changes from Bariatric Surgery Alters Glucose-Dependent Insulinotropic Polypeptide and Prevents Nonalcoholic Fatty Liver Disease and Use of Glucose-Dependent Insulinotropic Polypeptide Receptor Antagonism *In Vivo* Reduces Weight Gain**

**Max A. Orr**, **William Katzka**, **Shrey Pawar**, **Simer Shera**, **John Ha**, **Arpan A. Patel**, **Jihane N. Benhammou**, **Jonathan P. Jacobs**, **Tien S. Dong**

Plenary Session  
8:45 am  
S404 McCormick Place  
3865602

**Chronic Abdominal Pain**

**DA Drossman**, **Lin Chang**, **HB Murray**

Clinical Symposium  
8:05 am  
W192 McCormick Place  
3813333

**Implications of Targeting Intestinal Permeability on Clinical Symptoms and Potential Treatments for DGBI**

**Lin Chang**

Clinical Symposium  
10:55 am  
W190a McCormick Place  
3813140, 3813141

**Practical Management of IBS-C**

**Lin Chang**

Clinical Symposium  
2:45 pm  
W190b McCormick Place  
3809563, 3814385

**Top 3-5 Tips for Surviving the First Years in Clinical Practice**

**Folasade (Fola) P. May**

Clinical Symposium  
8:20 am  
W195 McCormick Place  
3811391

**Top 3-5 Tips for Surviving the First Years in Clinical Practice: Panel**

**M Kriss**, **A Afzail**, **Folasade (Fola) P. May**, **V Antoine-Gustave**, **R Taunk**, **D Mogul**

Clinical Symposium  
8:20 am  
W195 McCormick Place  
3811396

**Causes of the Changing Epidemiology of Colorectal Cancer: An Epidemiologic Perspective**

**Folasade (Fola) P. May**

Translational Symposium  
4:20 pm  
W190b McCormick Place  
3809483

**Causes of the Changing Epidemiology of Colorectal Cancer: An Epidemiologic Perspective: Panel**

**Folasade (Fola) P. May**, **CC Murphy**, **SS Kupfer**, **S Gupta**

Translational Symposium  
5:20 pm  
W190b McCormick Place  
3813668

**Repeated Plastic Stent Exchange in Unresectable Hilar Cholangiocarcinoma: A Survival Analysis**

**Sagar Shah**, **Adarsh M. Thaker**, **Stephen Kim**, **V. Raman Muthusamy**, **Derek Pham**, **Nicholas J. Jackson**, **Alireza Sedarat**

Topic Forum  
2:22 pm  
S100c McCormick Place  
3860208

**EUS Guided Porto-Systemic Pressure Gradient Evaluation Predicts Liver Histology and Clinical Parameters of Liver Disease: Results from a Large U.S. Multi-Center Endohepatology Experience**

**V Kesar**, **M Monachese**, **RA Rubin**, **P Yeaton**, **Jennifer M. Kolb**, **TH Wang**, **A Zakaria**, **P Taunk**, **A Tavangar**, **D Dougherty**, **S Reddy**, **F Sahebjam**, **V Kesar**, **V Gohil**, **WF Abel**, **A Abbas**, **P Cortés**, **MB Wallace**, **B Brahmhatt**, **ND, Cosgrive**, **W Cai**, **DP Lee**, **P Kedia**, **KJ Chang**, **M Ryou**, **JB Samarasena**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3863780

**Gastroenterology Fellow-Led Telehealth Outreach to Patients with Cirrhosis: A Quality Improvement Pilot Study**

**Jessica Haraga**, **Phillip Huang Chen**, **Gail Thibodeau**, **Ellie Ying Chen**, **Vivy T. Cusumano**, **Rahul Kamath**, **Elissa S. Lin**, **Nilofar Najafian**, **Jessica Su**, **Greta Tamkus**, **Debika Bhattacharya**, **Tien S. Dong**, **Jihane N. Benhammou**, **Lin Chang**, **Arpan Arun Patel**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3854966

**Global Prospective Case Series of ERCP Using a Single-Use Duodenoscope**

**A Slivka**, **T Beyna**, **DL Carr-Locke**, **P Chahal**, **G Costamagna**, **BM Devereaux**, **M Giovannini**, **MK Goenka**, **C Khor**, **JY Lau**, **G May**, **V. Raman Muthusamy**, **SN Patel**, **BT Petersen**, **DK Pleskow**, **I Rajjman**, **ND Duwur**, **A Repici**, **A Ross**, **DV Sejpal**, **S Sherman**, **UD Siddiqui**, **C Ziady**, **JA Peetermans**, **M Rousseau**, **MJ Bruno**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3860344

**Incidence of Anti-Drug Antibody Development in Older Adults with Inflammatory Bowel Disease Treated with Tumor Necrosis Factor Alpha Inhibitors: A Large Multicenter Cohort Study**

S Frost, **Jenny S. Sauk**, **Devin B. Patel**, **Andrew Richard Roney**, S Park, M Rangel-Garcia, CC Chang, A Parian, A Suchan, E Moughames, M Krishna, M Lazarev, R Chowdhury, S Sharma, L Mass, A Ho, **Berkeley Limketkai**, D Limsui, K Keyashian

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3858356

**Increasing Prevalence of Marijuana and Opioid Use Disorder in Patients with Inflammatory Bowel Disease**

**Lauren C. DeDecker**, **Ellen Spartz**, **Kush Mukesh Fansiwala**, **Shaya Noorian**, **Jenny S. Sauk**, PH Chen, **Andrew Richard Roney**, **Berkeley Limketkai**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3864625

**Novel Use of Magnetically Controlled Capsule Endoscopy and Artificial Intelligence Video Analysis to Study Gastric Motility in Gastroparesis and Functional Dyspepsia**

**Rahul Kamath**, D Ehrlich, **Swapna Mahurkar-Joshi**, **Alireza Sedarat**, **Jessica Sohn**, **Lin Chang**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3858089

**Patients Report Several Barriers to Advanced Therapy Initiation for Management of Inflammatory Bowel Disease**

**Vivy T. Cusumano**, **Ellen Spartz**, **Jenny S. Sauk**, **Berkeley N. Limketkai**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3859196

**Performance of an Automated Natural Language Processing Tool to Identify Guideline-Concordant Surveillance Intervals After Screening Colonoscopy**

**Camille Soroudi**, **Sadie De Silva**, **Emma Kate Peterson**, **Cleo Kaiaki Maehara**, **Jayraan Badiie**, **Anthony Myint**, **V. Raman Muthusamy**, **Eric Esrailian**, **William Hsu**, **Folasade (Fola) Popoola May**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3864023

**Psychiatric Comorbidities in Patients with Inflammatory Bowel Disease: Examining the Functional Impact and Access to Care**

J Turkiewicz, A Wren, **Jenny S. Sauk**, **Shahrad Hakimian**, **Berkeley Limketkai**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3863799

**Recurrence Following Endoscopic Submucosal Dissection of Early Esophageal Adenocarcinoma: A Systematic Review and Meta-Analysis**

**Sagar Shah**, **V. Raman Muthusamy**, **Alireza Sedarat**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3860210

**The Impact of In-Hospital Opioid Exposure on Post-Discharge Opioid Use in Hospitalized Patients with Inflammatory Bowel Disease**

**Lauren C. DeDecker**, **Ellen Spartz**, **Kush Mukesh Fansiwala**, **Shaya Noorian**, **Andrew Richard Roney**, **Logan Hubbard**, J Turkiewicz, **Alejandro Sarabia Gonzalez**, **Elizabeth Dente**, **Jenny S. Sauk**, **Berkeley N. Limketkai**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3865889

**The Impact of Protein-Calorie Malnutrition on Outcomes Amongst Patients Hospitalized for Inflammatory Bowel Disease Flares**

**Shaya Noorian**, **Lauren C. DeDecker**, **Ellen Spartz**, **Kush Mukesh Fansiwala**, **Andrew Richard Roney**, **Christopher Soriano**, **Elizabeth Dente**, **Alejandro Sarabia Gonzalez**, **Siotame Lasitani**, J Turkiewicz, **Jaime Olivia Yang**, **Jenny S. Sauk**, **Berkeley N. Limketkai**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3861186

**Trends in Mailed Fecal Immunochemical Test Outreach Response Rates from 2018 to 2022 in a Large Academic Health Center**

**Shailavi Jain**, **Sarah Meshkat**, **Folasade (Fola) Popoola May**

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3858299

**MONDAY, MAY 8**

**Controversies in Barrett's Esophagus**

**Jennifer M. Kolb**, SB Wani  
Breakfast Connections  
6:30 am  
S405 McCormick Place  
3821440

**DDW ERCP Cannulation Tips and Tricks**

PA Jamidar, **Sofiya Reicher**  
Meet-the-Professor Luncheon  
12:30 pm  
S105d McCormick Place  
3839906

**Rates of Surgery for Strictureing Crohn's Disease in the Biologic Era**

**Kush M. Fansiwala**, **Shaya Noorian**, **Ellen Spartz**, **Lauren C. DeDecker**, **Andrew R. Roney**, J Turkiewicz, **Christopher Soriano**, **Elizabeth Dente**, **Alejandro Sarabia Gonzalez**, **Siotame Lasitani**, **Jaime O. Yang**, **Jenny S. Sauk**, **Mary Kwaan**, **Berkeley N. Limketkai**

Plenary Session  
2:30 pm  
S504 McCormick Place  
3861372

**3D Imaging and Computerized Quantitation of Sigmoid Mucosal Biopsies Show Correlations Between the Proximity of Mast Cells to Sensory Nerve Fibers and IBS Symptoms**

**Pu-Qing Yuan**, **Tao Li**, **Honghui Liang**, **Swapna Mahurkar-Joshi**, **Jessica Sohn**, **Yvette Taché**, **Lin Chang**

Research Forum  
2:30 pm  
S106 McCormick Place  
3857574

**Citrulline Inhibits *Clostridioides difficile* Infection via Dual Anti-Inflammatory Pathways**

**Ying Xie**, **Hon Wai Koon**

Research Forum  
10:48 am  
S105d McCormick Place  
3857739

**Prevotella Copri is Associated with Advanced Fibrosis and the Progression of Fatty Liver Disease**

**Shrey Pawar**, **Simer Shera**, **William Katzka**, **Max A. Orr**, **John Ha**, **Jihane N. Benhammou**, **Arpan Arun Patel**, **Tien S. Dong**

Research Forum  
2:45 pm  
S105bc McCormick Place  
3867064

**Sadness and Anxiety Modify the Relationship Between COVID-19 and Gastrointestinal Symptoms at 6-12 Months of Follow Up**

**JW Blackett**, **M Elkind**, **S O'Byrne**, **ML Wainberg**, **L Purpura**, **Lin Chang**, **DE Freedberg**

Research Forum  
10:45 am  
W195 McCormick Place  
3854379

### **Innovations in Cirrhosis Care Deliver**

M Volk, M Serper, **Arpan A. Patel**

Topic Forum

2:00 pm

S402 McCormick Place  
3897766

### **The Current State of ERCP and Single Use Duodenoscopes: What Should I Do in My Practice?**

**V. Raman Muthusamy**

Clinical Symposium

8:00 am

W194 McCormick Place  
3809884, 3809891

### **Prevalence and Impact of Protein-Calorie Malnutrition in Patients Hospitalized with Gastrointestinal Disorders**

**Andrew Richard Roney, Kush Mukesh Fansiwala, Ellen Spartz, Lauren C. DeDecker, LA Mass, A Parian, Berkeley N. Limketkai**

Clinical Symposium

9:00 am

W190b McCormick Place  
3865695

### **Welcome and Introduction of Leadership and Lecture - AGA Morton I. Grossman Distinguished Lecture: Brain-Gut Interactions in IBS: Novel Applications for Clinical Practice**

**Elizabeth J. Videlock**

Clinical Symposium

2:10 pm

W192 McCormick Place  
3810818

### **AGA Morton I. Grossman Distinguished Lecture: Brain-Gut Interactions in IBS: Novel Applications for Clinical Practice**

**Lin Chang**

Clinical Symposium

2:10 pm

W192 McCormick Place  
3810719, 3810788

### **ADS024, A Single Strain Live Biotherapeutic Product of Bacillus Velezensis Protects Human Colonic Epithelial Cells Against Apoptosis and Maintain Epithelial Barrier Function**

**Ying Xie, S Acton, L Chesnel, Hon Wai Koon**

Poster Session

12:30 pm

South Hall A, Poster Hall McCormick Place  
3866066

### **Baveno VI Criteria, Expanded Baveno VI Criteria and Chess Alarm Score in Predicting Hepatic Decompensation and Transplant Free Survival in Patients with Compensated Advanced Chronic Liver Disease**

T Augustine, M Joseph, **Nimy John,**

RB Thandassery

Poster Session

12:30 pm

South Hall A, Poster Hall McCormick Place  
3864488

### **Chronic Inhalation Exposure to Particulate Matter Alters the Intestinal Microbiome**

**Candace Chang, Rajat Gupta, F Sedigian, KI Baek, David H. Gonzalez, A Mousavi, Tien S. Dong, William Katzka, J Castellanos, V Laghishetty, Srinivasa Reddy, M Navab, C Sioutas, T Hsiai, Jesus A. A. Araujo, Jonathan Patrick Jacobs, R O'Donnell**

Poster Session

12:30 pm

South Hall A, Poster Hall McCormick Place  
3866874

### **Cystic Duct Remnant Stones and Post-Cholecystectomy Syndrome: Endoscopic Management**

T Tielleman, M Bilal, **Firas Bahdi, M Awadalla, J Phan, Jennifer M. Kolb, DK Plescow, MM Gabr, Danny Issa**

Poster Session

12:30 pm

South Hall A, Poster Hall McCormick Place  
3858914

### **Dairy Consumption Patterns and Clinical Disease in Patients with Inflammatory Bowel Disease**

**Daniel Orellana, Kelly McNulty, Nancee Jaffe, Xiaoxiao Yin, Jenny S. Sauk, Berkeley N. Limketkai**

Poster Session

12:30 pm

South Hall A, Poster Hall McCormick Place  
3866747

### **Experimental Models of Gut-First Parkinson's Disease Using Intestinal Delivery of Exogenous Alpha-Synuclein Performed Fibrils: A Systematic Review**

**Ashwaq Hamid Salem Yehya, T Xing, M Travagli, Elizabeth Jane Videlock**

Poster Session

12:30 pm

South Hall A, Poster Hall McCormick Place  
3866215

### **Fungal Gut Microbiome is Associated with Serological Anti-Microbial Antibodies in Crohn's Disease**

M Kim, D Li, **Jonathan Patrick Jacobs, S Dube, P Fleshner, D Underhill, S Targan, JG Braun, DPB McGovern**

Poster Session

12:30 pm

South Hall A, Poster Hall McCormick Place  
3858319

### **Health Care Disparities in Patients with Inflammatory Bowel Disease and Psychiatric Comorbidities**

J Turkiewicz, A Wren, **Jenny S. Sauk, Shahrad Hakimian, Berkeley Limketkai**

Poster Session

12:30 pm

South Hall A, Poster Hall McCormick Place  
3863719

### **Microbiome Biogeography Along the Gastrointestinal Tract is Observed in Specific Pathogen-Free Mice and is Partially Recapitulated in Colonized Germ-Free Mice**

**Julianne Ching Yang, V Lagishetty, Nerea Arias-Jayo, Candance Chang, Megan Hauer, William Katzka, Yi Zhou, F Sedighian, Carolina Koletic, Fengting Liang, Tien S. Dong, Jamilla Situ, Ryan Troutman, Heidi Anna Bur, Carra Simpson, Noam Jacob, Jonathan Patrick Jacobs**

Poster Session

12:30 pm

South Hall A, Poster Hall McCormick Place  
3860509

### **Million Veteran Program (MVP) GWAS and Transcriptomics of Xenografted Colorectal Neoplasia Reveals a Neuroendocrine Phenotype Mediated by Basoactive Intestinal Polypeptide (VIP)**

**Arthur Ko, Suwan Oh, Jonathan Patrick Jacobs, Michael Lewis, Alma Kuc, Hovsep P. Kosoyan, Noam Jacob, Patrizia Maria Germano, M Bouvet, SK Singh, Joseph R. Pisegna**

Poster Session

12:30 pm

South Hall A, Poster Hall McCormick Place  
3865806

### **Optimizing Primary Care Physician Attribution Strategies for Health System Interventions to Increase Colorectal Cancer Screening Rates**

**Shailavi Jain, Sarah Meshkat, Folasade (Fola) Popoola May**

Poster Session

12:30 pm

South Hall A, Poster Hall McCormick Place  
3858305

**Performance of an Automated Natural Language Processing Tool to Identify Guideline-Concordant Surveillance Intervals after Screening Colonoscopy**

Camille Soroudi, Sade De Silva, Emma Kate Peterson, Cleo Kaiaki Maehara, Jayraan Badiee, Anthony Myint, V. Raman Muthusamy, Eric Esraillian, William Hsu, Folasade (Fola) Popoola May

Poster Video Session  
11:30 am  
Poster Video Rooms (DDW Online Platform)  
3864023

**Racial and Ethnic Disparities in Inflammatory Bowel Disease Surgery and In-Hospital Utilization Metrics in the United States**

Kush M. Fansiwala, Ellen Spartz, Lauren C. DeDecker, Shaya Noorian, Andrew R. Roney, Elizabeth Dente, J Turkiewicz, Christopher Soriano, Alejandro Sarabia Gonzalez, Jaime O. Yang, Siotame Lasitani, Jenny S. Sauk, Mary Kwaan, Berkeley N. Limketkai

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3863983

**Real Time Clinical Validation of Computer Aided Diagnosis with Augmented Reality for Histology Assessment of Colorectal Polyps**

E Rodriguez-Diaz, VA Ravikumar, WK Lo, H Mashimo, A Repaka, H Xu, Jennifer M. Kolb, Joseph R. Pisegna, S Gupta, M Bouvet, J Spataro, BB Patel, SK Singh

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3862119

**Recent Trends and Risk Factors Associated with *Clostridioides difficile* Infections in Hospitalized Patients with Inflammatory Bowel Disease**

Ellen Spartz, Lauren C. DeDecker, Kush Mukesh Fansiwala, Shaya Noorian, Andrew Richard Roney, Shahrad Hakimian, Jenny S. Sauk, Berkeley Limketkai

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
386

**Role of the Body Mass Index and Stress in the Impact of the Area Deprivation Index on Intracortical Myelination**

Lisa A. Kilpatrick, Keying Zhang, Gilbert C. Gee, Hiram Beltrán-Sánchez, May Wang, Tien S. Dong, Lin Chang, Emeran A. Mayer, Arpana Gupta

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3865711

**The Effect of Dysbiotic Gut Microbiome of Families with Pediatric IBD on Intestinal Inflammation and Fibrosis in Humanized Gnotobiotic TL1A Transgenic Mice**

Carolina Frances Koletic, V Lagishetty, Nerea Arias-Jayo, Yi Zhou, Julianne Ching Yang, Fengting Liang, Anil Chaganti, F Sedighian, Noam Jacob, S Targan, Georgina Xanthou, Jonathan Patrick Jacobs

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3866338

**Using a Clinical Dashboard to Track Colorectal Cancer Screening Rates and Modalities in a Large Integrated Health System**

Sadie De Silva, Olivia Jordan, Amarachi Erondu, Sarah Meshkat, Shelly J. Dumaguindin, Juyea Hoo, Sean H. Furlong, Anna Dermenchyan, Jayraan Badiee, Folasade (Fola) Popoola May

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3865021

**TUESDAY, MAY 9**

**Endoscopic Sleeve Gastroplasty: The Identification of the Key Procedural Steps Through a Modified Delphi Method**

S Joseph, C McGowan, P Jirapinyo, AR Schulman, Adarsh M. Thaker, BK Abu Dayyeh, JR Amundson, CJ Zimmermann, VN VanDruff, S Che, S Ishii, M Ujiki

Quick Shots  
4:20 pm  
S505 McCormick Place  
3865250

**Definitive Diverticular Hemorrhage: Outcomes Up to One Year After Medical Treatment, Colonoscopic Hemostasis, Embolization, or Colon Surgery**

Usah Khrucharoen, Dennis M. Jensen, Peerapol Wangrattanapranee, Mary Ellen Jensen

Topic Forum  
9:06 am  
S501 McCormick Place  
3851827

**Improvements in Risk Stratification and Colonoscopic Hemostasis to Prevent Delayed Post-Polypectomy Induced Ulcer Hemorrhage**

Dennis M. Jensen, Michael Lewis, Noam Jacob, MP Fejleh, Hanlin L. Wang

Topic Forum  
8:56 am  
S501 McCormick Place  
3866841

**AGA/ACG Guideline: Management of Chronic Idiopathic Constipation**

WD Chey, Lin Chang  
Clinical Symposium  
8:10 am  
W190a McCormick Place  
3811399

**Introductions: ASGE Polypectomy: This is How I Do It (Video Session)**

Jennifer M. Kolb  
Clinical Symposium  
8:00 am  
S100C McCormick Place  
3811487

**Associations of Regular Fish Oil Use with Risk of SARS-COV-2 Infection and COVID-19-Related Outcomes: National Population Based Cohort Study**

H Chen, Y Ma, L Zhang, R Zeng, Felix W. Leung, J Wang, W Sha  
Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3860218

**Associations of Regular Glucosamine Use with SARS-COV-2 Infection and Hospital Admission and Death with COVID-19: Evidence from a Large Population Based Cohort Study**

M Meng, Y Wu, R Zeng, Felix W. Leung, W Sha, H Chen  
Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3858714

**Attrition in the Critical Clinical Steps Between Abnormal FIT and Follow-Up Colonoscopy in a Large Federally Qualified Health Center**

Megan R. McLeod, Jessica Tuan, Beth Glenn, Alison K. Herrmann, Analissa Avila, D Rosen, Catherine M. Crespi, NJ Nonzee, C Park, A Lwin, J Quintanilla, Roshan Bastani, Folasade (Fola) Popoola May  
Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3863914

**Blood-Based DNA Methylation Biomarkers to Distinguish Irritable Bowel Syndrome, Inflammatory Bowel Diseases and Celiac Disease**

Swapna Mahurkar-Joshi, Mike Thompson, JD Lewis, Lisa Lin, Mary Farid, Hamed Nayebeh-Hashemi, Tina Storage, Guy A. Weiss, Berkeley Limketkai, Jenny S. Sauk, Lin Chang  
Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3862422

**Delay to Treatment, Socioeconomic Status, and Race/Ethnicity are Associated with Increased Mortality from Hepatocellular Carcinoma: Results from the Surveillance, Epidemiology, and End Results Cancer Registry**

A Bui, Jayraan Badiee, Folasade (Fola) Popoola May

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3864110

**Does Dietary Fiber Enhance Re-Establishment of the Gut Microbiome Composition Following Colonoscopy – A Feasibility Pilot**

CE Kim, Carra Simpson, Folasade (Fola) Popoola May, Jaime Olivia Yang, Jonathan Patrick Jacobs, Marc Kaneshiro, Terri Getzug, KB Michels

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3862654

**Effect of Proactive Therapeutic Drug Monitoring on Risk of Development of Anti-Drug Antibodies in Patients with Inflammatory Bowel Disease Treated with Tumor Necrosis Factor-Alpha Inhibitors**

Devin B. Patel, Andrew Richard Roney, Ellen Spartz, Jaime Olivia Yang, Christopher Soriano, Vivy T. Cusumano, Jenny S. Sauk, Berkeley Limketkai

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3857925

**Efficacy and Safety of Semaglutide in Nonalcoholic Fatty Liver Disease: A Systematic Review**

JM Chalhoub, T Grantham, SA Andrawes, Danny Issa

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3867204

**Factors Associated with Early Biologic Discontinuation in Patients with Inflammatory Bowel Disease**

Vivy T. Cusumano, Jenny S. Sauk, Berkeley N. Limketkai

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3859454

**Food Insecurity is Associated with Lack of Up-to-Date Colorectal Cancer Screening in a Large Survey in the United States**

Yvonne Lei, Jayraan Badiee, Folasade (Fola) Popoola May

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3861074

**Lipophilic Statin Regulate YAP Localization Through RHO GTPASES in Hepatocellular Carcinoma**

Jihane N. Benhammou, Bo Qiao, James Sinnett-Smith, Joseph R. Pisegna, Enrique Rozengurt

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3863703

**Perceived and Relative Resilience in IBS**

Lisa A. Kilpatrick, Arpana Gupta, Kirsten Tillisch, Jennifer S. Labus, Bruce D. Naliboff, Emeran A. Mayer, Lin Chang

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3867051

**Race/Ethnicity and Socioeconomic Status are Associated with Delayed Time to Treatment in Patients with Hepatocellular Carcinoma: Results from the Surveillance, Epidemiology, and End Results Cancer Registry**

A Bui, Jayraan Badiee, Folasade (Fola) Popoola May

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3864147

**The Impact of Antireflux Surgery on Outcomes of Endoscopic Eradication Therapy in Patients with Barrett's Esophagus Associated Neoplasia**

RS Hoffman, V. Raman Muthusamy, A Rastogi, V Kushnir, A Dam, SB Wani, M Kwasny, AK Kan, J Lee, J Jojo, J O'Hara, Nazish Zafar, E Sloan, S Komanduri

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3866279

**The Impact of the Revised USPSTF Screening Guidelines on Racial and Ethnic Differences in Colorectal Cancer Screening Rates in a Boston Healthcare System**

A Anyane-Yeboah, J Haas, RS Bhat, S Brodney, Y Chang, Folasade (Fola) Popoola May

Poster Session  
12:30 pm  
South Hall A, Poster Hall McCormick Place  
3864720