



ACG 2018
Pennsylvania Convention Center | October 5-10, 2018 | Philadelphia, PA

Colonoscopy-Focused Posters

Sunday, Oct. 7 (authors present 5:15-6:30 pm / viewing time 3:30-7:00 pm)

P0108 – Screening Colonoscopy Polyp, Adenoma and Sessile Serrated Adenoma Detection Rate Differences in Hispanics and Whites in Age-Matched Cohorts

P0111 – Does Everyone Need Early Colonoscopy? Select Group of Patients Might Benefit From Early Screening for Colorectal Cancer - An Update

P0114 – Automated Text Message Navigation to Improve Preparation Quality and Show Rate for Colonoscopy

P0120 – Comparing the Real-World Effectiveness of Competing Colonoscopy Bowel Preparations on Bowel Cleansing and Adenoma Detection: Results of a Large Prospective Trial

P0121 – Adding Visual Cues to Improve the Yield of Screening Colonoscopy - Taking Advantage of the Hawthorne and Novelty Effects

P0129 – Colonoscopy Findings in Patients with Development of Esophageal Carcinoma

P0136 – Beta-Blocking Colorectal Cancer

P0143 – *Streptococcus bovis* Bactremia and Colon Cancer: A Well Established but Frequently Forgotten Association

P0144 – An Unusual Polyp in the Colon

P0170 – A Rare Case of Metastatic Colon Cancer Involving the Right Atrium Presenting as Superior Vena Cava Syndrome

P0172 – An Unusual Case of Post Colonoscopy Colitis - A Pathological Surprise

P0179 – Idiopathic Colonic Varices Incidentally Found on Colonoscopy: A Case Report

P0183 – Is Colon Cancer a Consequence of Schistosomiasis: A Case Report

P0199 – A Rare Case of Perforating Metastatic Medullary Carcinoma of Colon

P0207 – A Rare Case of Sigmoid Adenocarcinoma Presenting with Coloenteric, Colosubcutaneous, and Colovesicular Fistulas

P0212 – Is Adenoma Detection Rate Still the Quality Indicator for Screening Colonoscopy in Younger Patients?

P0213 – Association of Hypothyroidism and Poor Bowel Prep Quality in Initial Screening Colonoscopies

P0214 – Association of Prescription Medications and Poor Bowel Prep Quality in Initial Screening Colonoscopies

P0217 – Results of an Electronic Patient Survey to Determine Up-to-Date Colorectal Cancer Screening Status and Identify High-Risk Individuals

P0219 – Colorectal Cancer Prevention and Screening in 45-Year-Old African-American Patients in an Internal Medicine Resident Clinic: A Retrospective Cohort Analysis

P0220 – Barriers and Facilitators of Colorectal Cancer Screening Among a Hispanic Community in Michigan

P0223 – Comparison of Colorectal Cancer (CRC) Screening Rates Obtained by Electronic Medical Record (EMR) Query versus Patient-Directed Survey in Primary Care Practice

P0224 – Experience and Compliance With Split Dose Bowel Preparation in a Veteran Population Undergoing Outpatient Colonoscopy

P0228 – Impact of the Affordable Care Act on Colorectal Cancer Staging in Patients at a Safety Net Healthcare System in Phoenix, Arizona

P0229 – Retroflexion in the Right Colon in Screening Colonoscopy: A Retrospective Analysis

P0230 – Body Mass Index (BMI) and Race Affect Adenoma Formation: A Large Single Center Cohort of Patients Undergoing Screening Colonoscopy

P0231 – Optimal Withdrawal Time Associated With Average Risk, Screening Colonoscopies

P0232 – Electronic Medical Record Adaptable, Automated Risk-Stratification Tool to Identify Patients at Risk of Non-Adherence to Colonoscopy Referrals

P0233 – Endoscopists With Lower Polyp Detection Rate Are Likely to Perform One-And-Done Colonoscopy: Analysis From a Large Multicenter Consortium of Endoscopy Practices in the United States

P0234 – Young-Onset Colorectal Cancer Related Hospitalizations: It's Time to Pay Attention

P0235 – Assessing the Impact of Metformin Use on Colonic Polyp Behavior

P0237 – A Randomized Controlled Trial of Financial Incentives to Increase Colorectal Cancer Screening

P0238 – Older Adult Perspectives Toward Surveillance Colonoscopy: A Qualitative Study

P0354 – Factors Associated With Adequate Bowel Preparation for Outpatient Colonoscopies at a High-Volume Community Hospital

P0356 – The Impact of the Affordable Care Act on Colonoscopy Cancellation Rates

P0370 – A Surprising Life-Changing Screening Colonoscopy

P0379 – Abdominal Pain After Colonoscopy

P0750 – Factors Associated With Outpatient Colonoscopy Appointment Non-Adherence at a Safety-Net Healthcare System: A Retrospective Review

P0752 – Standardizing the Removal of Large Colon Polyps: An Evidence-Based Approach

P0758 – Artificial Intelligence Can Accurately Detect Tools Used During Colonoscopy: Another Step Forward Toward Autonomous Report Writing

P0764 – The Incidence of Precancerous Polyps and Post-Polypectomy Bleeding During Screening Colonoscopy in Patients With a Left Ventricular Assist Device

Monday, Oct. 8 (authors present 1:00-2:15 pm / viewing time 10:30 am-4:15 pm)

P0991 – Nationwide Trends in Young Onset Colorectal Cancer-Related Hospitalizations: An Alarming Gender Disparity

P0993 – Life Expectancy Among Adults Undergoing Elective Colonoscopy: A Survey of Older Adults

P0994 – Examining Individuals'™ Decision Making Surrounding Bowel Preps for Colonoscopy: Insights From a Conjoint Analysis Survey

P1003 – Gut Microbial Composition in Human Colons Associated With Polyp Development

P1004 – The Effect of Gender and Race on the Prevalence of Adenomas and Proximal Serrated Polyps Found on Screening Colonoscopy in Disparate Populations

P1006 – Underwater Insertion Improves Polyp Detection in Young Adults Undergoing Colonoscopy

P1016 – Gender Disparities in Short-Term and Long-Term Colon Cancer Specific Survival

P1017 – Gender Disparities in the Incidence of Colorectal Cancer in the Era of Screening Colonoscopy

P1023 – Longer Retroflexion Duration Significantly Improves Adenoma Detection Rate in the Right Colon: A Multicenter Prospective Pragmatic Clinical Trial

- P1027 – A Nerve-Racking Colonoscopy: The Case of a Mucosal Benign Epithelioid Nerve Sheath Tumor
- P1031 – Infectious Discitis Secondary to *Streptococcus gallolyticus* as the Initial Presentation of a Polypoid Colonic Mass
- P1035 – Incidental Finding of a Colonic Gastrointestinal Stromal Tumor (GIST) in Screening Colonoscopy: A Case Report and Review of Literature
- P1050 – Post-Colonoscopy Appendicitis: A Rare but Concerning Entity
- P1052 – Primary Diffuse Large B-Cell Lymphoma of the Descending Colon: A Rare Presentation
- P1072 – Capecitabine-Associated Ileocolitis Diagnosed on Colonoscopy
- P1078 – A Rare Case of Subcutaneous Emphysema After Colonoscopy with No Identifiable Mucosal Defect
- P1079 – Post-Colonoscopy Rapidly Progressive Colorectal Cancer
- P1086 – Rare Presentation of Neuroendocrine Carcinoma and Adenocarcinoma Occurring Independently in Same Segment of Colon
- P1092 – Accuracy of the Quantitative Fecal Immunochemical Test (FIT) for Colorectal Cancer and Advanced Adenoma Detection: An Updated Systematic Review and Meta-Analysis
- P1093 – Real World Utilization of a Mobile Application-Based Bowel Preparation on Quality Indicators in Colonoscopy
- P1094 – Breaking Down Barriers: Using Virtual Reality to Enhance Patient Education and Improve Colorectal Cancer Screening
- P1095 – Influence of Aerodigestive Tract Radiation on Multi-Target Stool DNA Screening for Colorectal Cancer
- P1096 – Incidence Rates of Colorectal Cancer in South Asians, Other Asian Groups, and Non-Hispanic Whites in California
- P1097 – Body Mass Index Does Not Impact the Parameters of Screening Colonoscopy
- P1098 – Is Family History Relevant When Considering Screening Colonoscopy in Male Octogenarians and Nonagenarians?
- P1101 – Is 6 Minutes of Withdrawal Time Still Enough? A Re-examination of Withdrawal Time in Colonoscopy at a Contemporary Academic Setting
- P1102 – Referral for Colonoscopy in Patients With *Streptococcus bovis* Bacteremia and the Association With Colorectal Cancer and Adenomatous Polyps: A Quality Assurance Study

- P1103 – Adenoma Detection Rate in Index Screening Colonoscopy in Predominantly Immigrant Urban Black Population: A Retrospective Study
- P1105 – Lack of Reliability of Self Reports of Patients With Advanced Colon Polyps
- P1106 – Early Incidence of Malignant and Pre-Malignant Colorectal Lesions: Evaluation of 310 Cases
- P1108 – Comparative Effectiveness and Cost-Effectiveness Analysis of a Urine Test versus Alternative Colorectal Cancer Screening Strategies
- P1109 – Prevalence of Advanced Histology in Small and Diminutive Colon Polyps
- P1110 – Incidence and Determinants of Post Colonoscopy Colorectal Carcinoma: A Large Single Centre Retrospective Study in United Kingdom
- P1112 – FIT-Positive Patients Have Higher Rates of Colorectal Cancer and Advanced Neoplasia Compared to Screening Colonoscopy Patients
- P1114 – Hyperplastic Polyps on Colonoscopy - Not so Benign After All
- P1116 – Increased Prevalence of Colorectal Adenomas in Patients With Non-Alcoholic Fatty Liver Disease: A Cross-Sectional Study
- P1118 – Epidemiology of First-Ever Colorectal Cancer in Individuals with HIV in the United States Between 2012 and 2017: A Population-Based Study
- P1119 – The Impact of a Health Care Delivery-Based Colorectal Cancer Screening Educational Session on the Perceptions and Knowledge Base of First Year Medical Students
- P1124 – Incidental Metastatic Breast Cancer of the Ascending Colon on Screening Colonoscopy
- P1126 – Metastatic Breast Cancer Diagnosed Through Screening Colonoscopy
- P1240 – Hot versus Cold Snare Polypectomy Technique: Trends From the New Hampshire Colonoscopy Registry
- P1241 – Can Telehealth Technology Be an Important Factor in Providing High Quality Colonoscopy? A Proof of Concept Study
- P1249 – Safety of 1 L Polyethylene Glycol-Based Bowel Preparation, NER1006, for Colon Cleansing Before Colonoscopy: A Pooled Analysis of Three Phase 3 Randomized Controlled Trials
- P1250 – Information Experiences, Needs, and Preferences of Colonoscopy Patients: A Pre-Colonoscopy Survey
- P1251 – Is It Necessary to Sedate the Pain Associated With Colonoscopies?

P1252 – No Difference in Pain Based on Insufflation Technique Used During Colonoscopy

P1258 – Recovery Room Neck Pain: An Unusual Presentation of Colonic Perforation

P1260 – A Rare Case of *Enterococcus Faecalis* Endocarditis Following Colonoscopy Requiring Mitral Valve Replacement in a Patient with No Valvular Abnormalities

P1261 – Metastatic Adenocarcinoma of Lung Diagnosed on Screening Colonoscopy: A Rare Occurrence

P1311 – Improved Visualization With Cap Fitted Colonoscopy in Lower GI Bleeding

P1345 – Higher Propofol Dosing Rates Needed for Colonoscopy in Inflammatory Bowel Disease Patients Compared to Non-Inflammatory Bowel Disease Patients

P1629 – Our Center Experience in Improving Colonic Preparation for Screening Colonoscopy: Quality Improvement Project

P1634 – Improving Colorectal Cancer Rates in Primary Care

Tuesday, Oct. 9 (authors present 1:00-2:15 pm / viewing time 10:30 am-4:15 pm)

P1873 – Polyp Detection Trends: Data from New Hampshire Colonoscopy Registry 2004-2015

P1889 – Prostate Examination at Time of Colonoscopy: A Survey of Patients, General Practitioners (GPs), and Endoscopists

P1891 – Optimizing the Preparation Regimen Prior to Colonoscopy Procedure With the Pure-Vu® System

P1892 – Results From a Proof of Concept Study Evaluating DCL-101, a Novel Pill Colon Prep, Compared to 4L PEG-ELS in Adult Outpatients Undergoing Routine Colonoscopy

P1893 – Young versus Older-Onset Colorectal Cancer in a Safety Net Hospital

P1896 – Endoscopy Room Turnaround Efficiency: Risk-Benefit Analysis of Water Exchange (WE) versus GAS (air or Carbon Dioxide) Colonoscopy - A Systematic Review

P1899 – Surveillance Colonoscopy After Colorectal Cancer Resection: Are We Doing It Right?

P1907 – A Case of Splenic Hematoma Presenting as Left Shoulder Pain Due to Recent Colonoscopy

P1913 – An Unusual Case of Primary Colonic Cecal Lymphoma

P1943 – Polypectomy for Colonic Arteriovenous Malformation

P1949 – Surprise Findings on Screening Colonoscopy

P1973 – Are Socioeconomic Factors or Medical Comorbidities Associated with Adenoma Detection Rate? An Examination of Outpatient Colonoscopies at a High Volume Community Hospital

P1974 – Up-to-Date Colonoscopy Use in Asian and Hispanic Subgroups in New York City, 2003-2016

P1977 – Colonoscopy Videos on YouTube: Are They a Good Source of Patient Education?

P1979 – Multi-Target Stool DNA Testing: High Positive Predictive Value Among Average Risk Patients New to Colorectal Cancer Screening

P1980 – Multi-Target Stool DNA Testing in Patients at Increased Risk for Colorectal Neoplasia Shows Similar Positive Predictive Value to Average Risk Patients

P1981 – Multi-Target Stool DNA Has a High Positive Predictive Value as an Interval Test After Colonoscopy

P1982 – Use of Standardized Educational Video to Overcome Patient Fears and to Improve Colonoscopy Preparation Quality

P1983 – Colorectal Cancer Knowledge, Risk Perception, and Screening Inclination Among Previously Unscreened Adults

P1984 – Tailoring Surveillance Colonoscopy in Patients With Advanced Adenomas

P1987 – Reversal From Propofol Anesthesia to Midazolam/Fentanyl Sedation Using Water Exchange Insertion Colonoscopy

P1988 – Assessment of Risk Stratification and Genetic Testing of Patients Referred for Polyposis to a High-Risk Colorectal Cancer Prevention Program

P1989 – Risks and Benefits of Colonoscopy in the Very Elderly Population, 90 Years of Age and Above

P1991 – Colorectal Cancer Prevalence and Adherence to Colon Cancer Screening in Asian Patients: A Single-Center, Cross-Sectional Study

P1992 – Colorectal Cancer Prevalence and Adherence to Colon Cancer Screening in African American, Hawaiians/Pacific Islanders, and American Indian Patients - Single-Center Cross-Sectional Study

P1993 – Temporal Trends and Risk Factors for Post-Colonoscopy Colorectal Cancer

P1994 – Physician Attitudes Regarding Post-Colonoscopy Colorectal Cancers (PCCRCs)

P1995 – Improving Compliance of Colorectal Cancer Screening Through Housestaff Education in an Urban Community Hospital: A Quality Improvement Study

P1996 – Traineesâ€™™ Influence on Adenoma Detection and Follow-Up Recommendations at Screening and Surveillance Colonoscopies

P1997 – Early Stage Colorectal Cancer Detection Using Artificial Intelligence and Whole-Genome Sequencing of Cell-Free DNA in a Retrospective Cohort of 1,040 Patients

P1998 – Let Them Eat! A Low Residue Diet Is an Effective Alternative to Clear Liquids for Screening Colonoscopy Preparation in the Community Gastroenterology Setting

P1999 – Reasons for Low Value Referral to Screening Colonoscopy in a Large Academic Health System

P2001 – Colorectal Cancer on the U.S.-Mexico Border: An Epidemiological Study in an Indigent Hispanic Population

P2002 – Trends in Colorectal Cancer Screening and Diagnosis Through Colonoscopy at the University of Wisconsin-Madison From 2013-2016

P2005 – Improving Compliance With CMS Colonoscopy Core Measures: A Quality Improvement Intervention

P2006 – Langerhans Cell Histiocytosis Diagnosed During Routine Screening Colonoscopy

P2119 – History of Bariatric Surgery Is an Independent Risk Factor for Inadequate Colonoscopy Preparation

P2123 – Factors Associated With Adequate Bowel Preparation in Inpatient Colonoscopies: A Retrospective Analysis From a High-Volume Community Center

P2125 – Factors Leading to Trainee Entrustment in EGD and Colonoscopy: A Prospective Multicenter Study Evaluating Endoscopy Competence in the Era of the Next Accreditation System (NAS)

P2132 – Comparison of Insertion Methods of Water Exchange, Water Immersion, and Air Insufflation on Right Colon Flat Polyp Detection Rate - Pooled Data Analysis of Three Reports

P2142 – A Case of Colonic Mucosubmucosal Elongated Polyp in Sigmoid Colon on Surveillance Colonoscopy

P2148 – Repeat Colonoscopy Revealing CMV Ileitis in an ALL Patient With GVHD

P2227 – Relevant Factors and Significant Endoscopic Findings for Detecting UC-Associated Neoplasms Using Pancolonic NBI Surveillance Colonoscopy: A Sub-Analysis of Navigator Study

P2413 – Diagnosing the Etiology of Portal Hypertension by Colonoscopy

P2501 – A Novel Approach to Identify Patients Who May Be Non-Compliant with Scheduled Outpatient Screening Colonoscopy

P2503 – Comparing Colonoscopy Quality Between Gastroenterologists and Transplant Hepatologists: A Single Tertiary Care Center Study

P2507 – Screening Colonoscopy: How Much Does It Cost?

P2508 – Text Messaging Reminders Improve Colonoscopy Show Rates in a County Endoscopy Unit

P2510 – Shortcomings in Colon Cancer Screening in an Inner City Cohort