CGA IGC 2023 - Poster List

Poster Board Number	Title	Presenter
P-001	{“Splicing it all together”}: Discovery of a novel likely pathogenic {CDH1} variant using RNA analysis	Christine M. Drogan
P-002	Cancer risks associated with germline pathogenic variants in the {MLH1, MSH2, MSH6, PMS2}, and {EPCAM} genes	Christine M. Drogan
P-003	Combined germline and mosaic SDHA mutation is associated with a multicancer syndrome including neuroblastoma, renal	Marianne E Dubard Gault
P-004	Improving identification of patients at an increased risk of cancer within a large healthcare system: Pearls from our hereditary	Marianne E Dubard Gault
P-005	Thymoma in an individual with MLH1-related Lynch syndrome	Megan Dwyer
P-006	Elucidating the role of a rare MLH1 variant in a family with a predominance of prostate cancer	Megan Dwyer
P-007	Case series: clinical outcomes after second-line immune checkpoint inhibitor therapy for patients with a mismatch repair	Rachel Hodan
P-008	Recontacting Patients with Unexplained Mismatch Repair Deficiency: Lessons from a Pan-Cancer Cohort	Rachel Hodan
P-009	A novel missense variant in {CDH1} causes hereditary diffuse gastric and lobular breast cancer syndrome independently of	Terra Brannan
P-010	ATM and PALB2 Variant Curation Guidelines Progress Update: ClinGen Hereditary Breast, Ovarian, and Pancreatic Cancer	Terra Brannan
P-011	Complex Germline Genetic Testing Reports Require Multidisciplinary Evaluation	Ajay Bansal
P-012	A novel insertion/deletion in {APC} Promotor 1B is associated with both stomach and colon polyposis	Brittany Faye Sears
P-013	Utility of Somatic Tumor Profiling in Differentiating Between Germline {MSH6}-Driven Synchronous Tumors & Clonally Related	Damla C Gonullu-Rotman
P-014	Co-occurring mosaic POLE and APC mutations in a patient with polyposis and metachronous colorectal cancers	Emma M Keel
P-015	Digenic Inherited Pancreatic Cancer Risk: A Case Report	Jordan Johnson
P-016	A FANCC intronic variant of uncertain significance in a child with metastatic pancreatic adenocarcinoma	Julia Meade
P-017	Tylosis: Not a New Syndrome but an Underrecognized Esophageal Cancer Predisposition Syndrome	Maegan E Roberts
P-018	Soft tissue tumors in FAP – Not all that meets the eye are desmoids	Margaret Omalley
P-019	Mixed High Grade Ovarian Cancer with Focal Loss of MLH1/PMS2 and Germline {BRCA2} Pathogenic Variant: Integration of	Megha Ranganathan
P-020	A non-exonuclease domain germline POLE variant identified in a patient with early-onset colorectal cancer	Natalia C. Gutierrez
P-021	Bone marrow changes detected on peripheral blood multi-gene panel testing in a patient with colon cancer prior to AML	Sarah McGee
P-022	MRD Assay evaluates Recurrence and response via a tumor Informed Assessment: MARIA-Colorectal Observational Trial	Edward D. Esplin
P-023	Clinician reported outcomes of universal germline genetic testing in colorectal cancer patients in an Arab population	Edward D. Esplin
P-024	DEMETRA Study: Proposal for an international multicenter case-control study on endogenous and exogenous risk factors in early-	Giulia Martina Cavestro
P-025	A multidisciplinary model for early-onset colorectal cancer. From diagnosis to translational research.	Giulia Martina Cavestro
P-026	Risk factors and clinical characteristics of young-onset gastric cancer vs. late-onset gastric cancer: a case-case study	Giulia Martina Cavestro
P-027	Fifteen year search for causative APC mutation in a five generation family reveals noncoding 5’UTR variant in APC	Deborah W Neklason
P-028	The UC San Diego Hereditary/High Risk GI Neoplasia Registry: Pilot Lynch Syndrome Results	Mehul Trivedi
P-029	Evaluating Colonoscopy Screening Intervals in Patients with Lynch Syndrome: Extending Results from a Large Canadian	Melyssa Aronson
P-030	Lynch syndrome INtegrative Epidemiology And GEnetics (LINEAGE) Consortium	Swati G Patel
P-032	The Challenge of Variant Classification in Young Patients Suspected of Gastric Cancer-Related Syndromes in Brazil	Tirzah Braz Petta
P-033	Frequency of Mismatch Repair Tumor Deficiency and Lynch Syndrome in Diverse Colorectal Cancer Patients at a Safety-Net	Yvonne Cardona

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P-034	Is Endoscopic Colorectal Surveillance Safe in {MUTYH}-Associated Polyposis?	Ana Vazquez Villasenor
P-035	Risk of Proctectomy after Ileorectal Anastomosis in Familial Adenomatous Polyposis in the Modern Era	Ana Vazquez Villasenor
P-036	{KRAS}-G12C as a biomarker for identifying {MUTYH}-associated polyposis patients	Giovana Tardin Torrezan
P-037	Reclassification of a loss of function variant from the {PMS2} gene to the {PMS2CL} pseudogene in Brazilian patients	Giovana Tardin Torrezan
P-038	Upper endoscopic findings in MUTY-H mono-allelic and bi-allelic colorectal polyposis cases.	Lisa LaGuardia
P-039	Prevalence of Colorectal and Non-Colorectal Neoplasia in Polyposis Patients with Colonic Polyposis of Unknown Etiology	Lisa LaGuardia
P-040	Renal and Thyroid Ultrasound Surveillance in Polyposis Patients with Monoallelic and Biallelic MUTYH Pathogenic Variants	Lisa Laguardia
P-041	Historical follow up and cancer risk in patients with Familial Adenomatous Polyposis at a single tertiary care center	Shubham Sood
P-042	Predictors of duodenal high-grade dysplasia in patients with Familial Adenomatous Polyposis	Shubham Sood
P-043	Duodenal polyp surveillance in Familial Adenomatous Polyposis: Long-term follow up at a single tertiary care center	Shubham Sood
P-044	Current Practice Patterns in Pediatric Gastroenterology for Children with Hereditary Polyposis Syndromes	David Liska
P-045	Utility of Paired Tissue and Germline Testing in Identifying Polyposis Patients with Mosaic APC Mutations	Kara M Semotiuk
P-047	“I worry I don’t have control”: The psychosocial impacts of living with a hereditary cancer syndrome	Kasmintan Schrader
P-049	The Lynch Syndrome Center at Dana-Farber Cancer Institute: advancing clinical care and research for Lynch Syndrome patients	Leah Biller
P-050	Evaluation of PREMM5 and PREMMplus risk assessment models to identify Lynch Syndrome	Leah Biller
P-051	Improving Family History Documentation at the Time of Colonoscopy to Increase Appropriate Genetic Cancer Screening	Andrew Brown
P-052	Genetic counseling outcomes from medical oncologist initiated germline genetic testing for patients with pancreatic ductal	Catherine Neumann
P-053	Preferences for Communication of Germline and Somatic Genetic Test Results among a Cohort of Hispanic Colorectal	Julie O. Culver
P-054	Fragmented systems of care: An overview of Canadian health system care models for hereditary cancer syndromes	Kasmintan Schrader
P-055	Spread the Word: Single-Institution Experience Notifying Patients of Updated NCCN Screening Guidelines	Lauren H. Brown
P-056	Examining the Value of Genetic Counselor Involvement in Identification of Colorectal Cancer Patients that Qualify for	Leanne Baird
P-057	Familial Cancer History and Completion of Genetic Testing in Young Onset Colorectal Cancer	Hannah Marie Ficarino
P-058	Acceptability and usability of a digital care navigator for pretest genetic education in early onset colorectal cancer	Jessica Nathalie Rivera Rivera
P-060	Endoscopic surveillance in patients with pathogenic variants in CDH1 or CTNNA1 – a real world scenario	Robert Hüneburg
P-061	Push-Enteroscopy in Lynch Syndrome	Robert Hüneburg
P-062	Assessing sensitivity of genetic testing criteria for hereditary diffuse gastric cancer in multiple cohorts	Benjamin A. Lerner
P-063	Endoscopic surveillance allows prediction of burden of early signet ring cell carcinoma in Hereditary Diffuse Gastric Cancer	Massimiliano di Pietro
P-064	Clinical Characterization of Patients with Germline {CTNNA1} and {CDH1} Mutations.	Jinny Riedel
P-065	One of these is not like the others: a descriptive study of the attenuated phenotype of PMS2	Brandie Heald
P-066	Yield of integrated DNA and RNA analysis of hereditary cancer associated genes based on gastrointestinal cancer/polyp	Brandie Heald
P-068	Surveillance of frameshift neoantigen-specific T cells during colorectal tumor development in patients with Lynch syndrome	Aimee Lee Lucas
P-069	Application of deep mutational scanning data for MLH1 variant interpretation	Anthony Scott
P-070	Genetic Referral Pattern by Gastroenterology Providers for Newly Diagnosed Colorectal Cancer	Aparajita Singh

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P-071	Immune evasion is more frequent in Lynch syndrome colorectal cancers diagnosed at first colonoscopy than in those detected	Aysel Ahadova
P-072	How do patients with hereditary cancer syndromes navigate the healthcare system? A qualitative comparative study across	Kasmintan Schrader
P-073	Importance of accurate {EPCAM} deletion characterization to prevent misdiagnosis of Lynch syndrome	Carolyn Horton
P-074	Outcomes of Tumor-Based Universal Screening for Lynch Syndrome in Patients with Colorectal Cancer in a Large, Diverse,	Dan Li
P-075	Impact of COVID-19 on Universal Tumor Screening, Referral Rates, and Attendance to Cancer Genetic Counseling at a Safety	Dimitrios N. Varvoglis
P-076	A single center experience with Lynch syndrome colorectal cancer interception	Douglas Riegert Johnson
P-077	Healthcare utilization among individuals diagnosed with Lynch syndrome through a universal germline genetic testing program	Heather Hampel
P-078	An investigation of the association between use of commonly prescribed medications and cancer risk among individuals with	Holli A Loomans Kropp
P-079	Universal Testing of Endometrial Cancer: Reaching an Under-Served Population	Jaime L Jessen
P-080	Optimizing Surveillance Strategies for Gastric Cancer in Lynch Syndrome: A Cost-Effectiveness Analysis	Ji Yoon Yoon
P-081	Colorectal cancer risk factors in Lynch syndrome: {MSH2}, advanced adenomas and adenomas multiplicity	Joaquin Castillo
P-082	Clinical presentation of patients with PMS2-Lynch syndrome at two Michigan medical centers	Marie Louise Accardo
P-083	Attitudes towards prevention options in Lynch Syndrome (LS): comparing frameshift peptide vaccination (FSPVAX), colonoscopy	Michael Hall
P-084	Polyposis in Patients with Lynch Syndrome	Nadeen Y. Sarsour
P-085	Infrequent aspirin use among Lynch syndrome patients in a nationally representative database in the United States	Nicole Doria
P-086	Colonoscopy Findings and Complications in a Multi-Institutional Cohort of Geriatric Patients with Lynch Syndrome Undergoing	Peter P Stanich
P-087	Colorectal Cancer Mismatch Repair Immunohistochemistry in Patients Identified with Lynch Syndrome via Genomic Screening	Rachel Schwiter
P-088	Decision-making Outcomes for Managing Gynecologic Cancer Risk in Lynch Syndrome	Rebecca M. Waggoner
P-089	Frequency and Determinants of Missed Colonoscopy Surveillance in Lynch Syndrome Patients in a Screening Program without a	Richard Trieu
P-090	Colonoscopy screening adherence and risk-reducing hysterectomy uptake among Lynch syndrome patients in a	Sean McCoy
P-091	Revealing the hidden costs: Exploring the financial toxicity of hereditary cancer syndromes.	Kasmintan Schrader
P-092	Cost-effectiveness of universal germline vs sequential screening for Lynch syndrome in patients with incident colorectal cancer in	Xavier Llor
P-093	Colorectal Neoplasia in CHEK2 Pathogenic Variant Carriers	Gautam Naresh Mankaney
P-095	Machine learning models impact in reducing variants of uncertain significance in individuals undergoing genetic testing	Daniel E. Pineda Alvarez
P-096	Potentially Actionable Germline Variants Rates in Homologous Recombination Repair Genes in a Large International Cohort	Daniel E. Pineda Alvarez
P-099	Partnering with patients to explore the psychosocial and socioeconomic impacts of hereditary cancer syndromes	Kasmintan Schrader
P-100	A Comprehensive Analysis of the Genomic Profile of POLE/POLD1 Mutations in Metastatic Colorectal Cancer (CRC)	Osama Mosalem
P-101	Frequency of referral of patients diagnosed with pancreatic cancer for cancer genetic counseling and testing at a single	Meghan Blazey
P-102	Patient-Facing Educational and Relational Agent "PERLA" for cancer genetic testing	Meghan Blazey
P-103	Prevalence and Penetrance of SPINK1 Pathogenic Variants: A Burden to Patients and Providers	Kathryn Reyes
P-104	Risk Perception and Surveillance Practices in Individuals at Increased Risk for Pancreatic Ductal Adenocarcinoma	Ophir Gilad
P-105	Prevalence of familial pancreatic cancer and inherited cancer syndromes in pancreatic cancer patients in Iceland 2000-2021	Sigurdis Haraldsdottir