

2022 CGA-IGC ANNUAL MEETING

SCIENTIFIC PROGRAM

Legend	Scientific Sessions
	Abstract Sessions
	Society Sessions / General Sessions / Special Sessions
	Industry Sponsored Sessions
	Social Activities

NOVEMBER 11TH - FRIDAY

07:00 - 07:45	Sponsored Breakfast Industry Session 1 <i>(with breakfast service provided by the sponsor)</i>
08:00 - 08:15	Welcome & Housekeeping <i>Swati G. Patel, CGA-IGC President</i>
08:15 - 09:15	Bert Vogelstein Lectureship Moderator: <i>Dana Zakalik</i> Moderate Penetrance Genes and Cancer Risk, <i>Fergus Couch</i>
09:15 - 10:45	Session I: Re-CHEKking the Guidelines Moderators: <i>Gautam Mankaney & Julie Moskowitz</i> CHEK2 Epidemiology & Penetrance, <i>Cezary Cybulski</i> Distribution and characterization of gastrointestinal tumors seen in cancer patients with germline pathogenic or likely pathogenic variants in {CHEK2}, <i>Alicia Latham</i> Colorectal Surveillance in CHEK2, <i>Priyanka Kanth</i> Extra-colonic Surveillance in CHEK2, <i>Marianne Dubard-Gault</i> Panel, Q&A
10:45 - 11:15	AM BREAK: Coffee & Snacks
11:15 - 12:15	Debate: Should MUTYH Heterozygotes get more intensive colorectal screening? Moderators: <i>Maureen Mork & Gregory Idos</i> Pro: MUTYH Heterozygotes should get more intensive colorectal screening, <i>Carol Burke</i> Con: MUTYH Heterozygotes do not benefit from intensive colorectal screening, <i>Andy Latchford</i> Pro Rebuttal, <i>Carol Burke</i> Con Rebuttal, <i>Andy Latchford</i>
12:15 - 13:00	Moderate Penetrance Genes: Where to go from here? Moderators: <i>Maureen Mork & Gregory Idos</i> What makes it to the Guidelines and Why, <i>Jennifer Weiss</i> How to Counsel Family Members about Moderate Penetrance Genes, <i>Christine Drogan</i> Panel, Q&A
13:00 - 14:30	LUNCH BREAK
13:15 - 14:15	Sponsored Lunch Industry Session 1 <i>(with lunch service provided by the sponsor)</i>
14:30 - 16:15	Presidential Plenary I Moderators: <i>Swati G. Patel & Randall Brand</i> {CTNNA1} germline variants associate with a disease spectrum extending beyond Hereditary Diffuse Gastric Cancer, <i>Silvana Lobo</i> Development of an EHR-integrated electronic tool for the identification of individuals at-risk for an inherited cancer syndrome, <i>Vinit Singh</i> Utility of RNA testing in Individuals at Increased Risk for Hereditary or Familial Pancreatic Cancer, <i>Beth Dudley</i> Inherited cancer susceptibility gene mutations among patients with appendix cancer, <i>Andreana N Holowatyj</i> Young-onset gastric cancers are often early gastric cancers, <i>Alessandro Mannucci</i> Disparities in the uptake of cascade genetic testing among family members of mutation-positive Lynch and HBOC syndrome patients, <i>Elia Namey</i> Germline {MBD4} deficiency in patients with colonic polyposis and acute myeloid leukemia (AML), <i>Sarah McGee</i>
16:00 - 16:30	PM BREAK: Coffee & Snacks
16:30 - 17:45	JeoParody Moderators: <i>Michael Hall & Maureen Mork</i>
17:45 - 19:00	Posters Location: Posters' Area

NOVEMBER 12TH - SATURDAY

07:00 - 07:45	Sponsored Breakfast Industry Session 2 <i>(with breakfast service provided by the sponsor)</i>
08:00 - 08:15	Welcome & Housekeeping <i>Swati G. Patel, CGA-IGC President</i>
	International Roundtable

08:15 - 09:15	Moderators: Randall Brand & Matthew Yurgelun Delphi Initiative Recommendations on Early Onset Colorectal Cancer (DIRECT), Giulia Martina Cavestro Best of InSiGHT 2022, Brandie Leach Best of EHTG 2022, Gabriela Moeslein Panel, Q&A
09:15 - 10:15	Novel Ways to Expand Genomics Services: How We Do It Moderators: Aimee Lucas & Cathy Eng Hereditary Risk Assessment: Reaching the Underserved, Andrew Ward & James McLoughlin & Erin Campbell Project DNA: Multi-Disciplinary, Community-based surveillance programs, Daniel Luba & Lulu Zhang & Maria Concepcion Dalmacio Same Day Genetic Testing, Susy Malca & Sandra Brown & Anita Gregory & Windy Tran Panel, Q&A
10:15 - 10:35	AM BREAK: Coffee & Snacks
10:35 - 12:15	Session II: Hereditary Syndromes: Beyond Cancer Survival Moderators: Alicia Latham & Christopher Lieu Preimplantation Genetic Diagnosis, Andria Besser Oncofertility, Sukhkamal B. Campbell New Models in Cascade Testing, Nicolette Rodriguez Bringing the Patient Voice to Advocacy & Policy, Anjee Davis Case Report: Non-Binary Patient with a Germline {CDH1} Pathogenic Variant: Counseling and Clinical Considerations, Megha Ranganathan Panel, Q&A
12:15 - 13:30	LUNCH BREAK
12:20 - 13:20	Sponsored Lunch Industry Session 2 (with lunch service provided by the sponsor)
13:30 - 14:30	Lemuel Herrera Lectureship Moderator: Gregory Idos Puerto Rico Familial Colorectal Cancer Registry as a Framework for Clinical & Translational Research in Diverse Communities, Marcia Cruz Correa
14:30 - 16:00	Presidential Plenary II Moderators: Swati G. Patel & Peter Stanich Co-evolution of mismatch repair loss and the immune response in Lynch Syndrome, Kevin Monahan Real-time use of artificial intelligence (CADEYE) in colorectal cancer surveillance of patients with Lynch syndrome – a randomized pilot trial, Robert Hüneburg Clinical outcomes following termination of immunotherapy due to long-term benefit in MSI-H colorectal cancer, Kristen Simmons Genetic testing outcomes in a program of pan-cancer testing for mismatch repair deficiency, Linda H Rodgers Fouche Evaluation of Lynch Syndrome Risk Models in a Multi-Center Diverse Population, Jenny Lu Multigene panel testing yields high rates of clinically actionable variants amongst colorectal cancer patients, Bryson W Katona
16:00 - 16:20	PM BREAK: Coffee & Snacks
16:20 - 18:00	Session III: Lynch Syndrome Surveillance: Thinking Beyond the Colon Moderators: Dana Zakalik & Anu Chittenden Gynecologic Risk Reduction, Melissa Frey Prostate Cancer Risk & Surveillance, Kathleen A. Cooney Gastric Cancer Risk and Surveillance, Robert Hüneburg How does Family History impact surveillance approach?, Megha Ranganathan Panel, Q&A
18:00 - 18:45	Early Career Reception Location: Posters' Area
18:45 - 19:30	Poster Walk Location: Posters' Area Poster Walk Discussants: Heather Hampel, MS CGCC – Professor, Department of Medical Oncology & Therapeutics Research, City of Hope Medical Center Carol Burke, MD – Vice Chair of the Department of Gastroenterology, Hepatology & Nutrition and Head of the Polyposis Center at the Sanford R. Weiss MD Center for Hereditary Colorectal Neoplasia at the Cleveland Clinic
19:30 - 20:30	Sponsored Dinner Industry Session 1 (with dinner service provided by the sponsor)

NOVEMBER 13TH - SUNDAY

07:00 - 07:45	Town Hall on Cancer Genetics and Reproductive Health Location: Symphony I Ronald David Alvarez, MD, MBA – Chairman and Clinical Service Chief, Obstetrics and Gynecology, Vanderbilt University Martha Shaw Dudek, MS, LCGC – Program Director Master of Genetic Counseling, Vanderbilt University
08:00 - 08:15	Welcome & Housekeeping Swati G. Patel, CGA-IGC President

08:15 - 09:35	<p>Session IV: The Deep Small Bowel: We can get there, but should we? Moderators: Peter Stanich & Jill Genua</p> <p>State of the Art Diagnostics & Therapeutics in the Small Bowel, Harold J Boutte Small Bowel in FAP & Lynch Syndrome: Beyond the Duodenum, Julie Yang Small Bowel Preservation in Peutz Jegher Syndrome: How we do it, David Liska & Amit Bhatt & Justin M. Ream Panel, Q&A</p>
09:35 - 10:35	<p>Jeremy Jass Lectureship Moderator: Aimee Lucas</p> <p>Artificial Intelligence in Colorectal Cancer Screening & Surveillance, David Hewett</p>
10:35 - 10:55	<p>AM BREAK: Coffee & Snacks</p>
10:55 - 12:55	<p>Session V: Ready for Prime Time? Moderators: Matthew Kalady & Heather Hampel</p> <p>A multidisciplinary, multi-center approach to solve challenging clinical colorectal cancer and polyposis cases: How we do it, Brian Shirts & Angie Jacobson & Melyssa Aranson</p> <p>Polygenic risk score in familial and early-onset colorectal cancer, Laura Valle Stool Based Surveillance in Lynch Syndrome, Kevin Monahan Impact of CHIP on survivorship, Sarah Bannon Rectum Preserving Colectomy: Can we offer it to all FAP patients?, Jon Vogel Case Report: Deep Dive into {APC} Introns: Paired DNA/RNA Testing Identifies Novel FAP and AFAP Alleles in the Deep Intronic Regions of {APC}, Colin Young Panel, Q&A</p>
12:55 - 14:00	<p>LUNCH BREAK</p>
13:00 - 14:00	<p>Collaborative Research Session (with Lunch service) <i>Are you interested in collaborating on research projects with other CGA-IGC members and meeting attendees? Join the CGA-IGC Research committee for our 2nd annual collaborative research session. This session allows attendees to learn about the below studies who are currently looking for collaborators, hear directly from the authors about what they are looking for in a potential collaborator and offers time for direct conversations with authors.</i></p> <p>Known Colorectal Cancer Polygenic Risk Score is Associated with Baseline Screening Colonoscopy Findings but Not Follow Up Colonoscopy Outcomes, Brian Sullivan</p> <p>Establishing colonoscopy adenoma detection rate as quality metric in Lynch Syndrome, Josh Melson</p> <p>Risk and predictors of gastric and intestinal cancer in patients with Lynch Syndrome, Dan Li</p> <p>Generation of human iPSCs from HDGC families carrying the CDH1 c.1901C>T pathogenic variant and WGS analysis of candidate HDGC genetic modifiers, Rita Matos</p>
14:00 - 15:00	<p>CGA-IGC Business Meeting Meeting Conclusion & Presidential Transition <i>Location: Symphony I</i> Swati G. Patel, CGA-IGC President Michael Hall, CGA-IGC Treasurer</p>
15:00 - 15:30	<p>Post Meeting Wrap Up <i>Location: Symphony I</i> Peter Stanich, CGA-IGC President-Elect</p>