



16th Annual Meeting

Collaborative Group of the Americas on Inherited Colorectal Cancer

In joint sponsorship with Cleveland Clinic

October 27 – 29, 2012

Conference and Host Hotel
The Sheraton Boston | 39 Dalton Street
Boston, MA



Course Directors

Carol A. Burke, MD, FACP, FRCG

CGA-ICC President
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Keynote Lectures and Awards

Anne Krush Lecture

History of the St. Marks Polyposis Registry:
Successes, Challenges, and Opportunities
Robin Phillips, MBBS, MS, FRCS

Lemuel Herrera, MD Lecture

Immunologic Prevention of Colorectal
Neoplasia
Robert Schoen, MD, MPH

CGA Lifetime Achievement Award

Sapna Syngal, MD, MPH

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AGENDA

Saturday, October 27, 2012

4:00 – 8:00 pm	Registration
6:30 – 8:30 pm	Poster Session and Welcome Reception <i>Back Bay Ballroom (C/D)</i>

Sunday, October 28, 2012

6:00 am	Registration
7:00 – 7:50 am	<p>Optional Breakfast Sessions <i>Registration required \$</i></p> <p>A. Carcinoids, GISTs, and More: Exploring Rare GI Tumors in Hereditary Syndromes Beyond Lynch, FAP, MAP – <i>Fairfax Room (Third Floor)</i> <i>Scott Weissman, MS, and Melyssa Aronson, MS</i></p> <p>B. Cases with the Experts – <i>Gardner Room (Third Floor)</i> <i>James M. Church, MD; Brandie Leach, MS; and Elena Stoffel, MD</i></p> <p>C. Genetics Primer – <i>Hampton Room (Third Floor)</i> <i>Deborah Neklason, PhD, and Wendy McKinnon, MS</i></p>
7:30 am	Coffee and Exhibits <i>Back Bay Ballroom (D)</i>
8:00 am	President Welcome <i>Carol A. Burke, MD</i>
Issues for Adolescents and Young Adults with Hereditary Colon Cancer Syndromes <i>Moderator: Melyssa Aronson, MS</i>	
8:10 am	Herding Cats and Teenagers: Social and Psychological Implications <i>Martha A. Askins, PhD</i>
8:30 am	Enhancing Compliance and Decision Making in Lynch Syndrome <i>Steve Erdman, MD</i>
8:50 am	Biallelic Lynch Syndrome from Childhood into Adulthood <i>Carol Durno, MD</i>
9:10 am	Approach to Surgical Decision Making in Pediatric HCCS <i>Craig Lillehei, MD</i>
9:30 am	Question and Answer Session
10:00 am	<p>Refreshment Break and Exhibits <i>Back Bay Ballroom (D)</i></p> <p>Posters <i>Back Bay Ballroom</i></p>
Presidential Plenary Session I <i>Moderators: Carol A. Burke, MD, and Paul E. Wise, MD</i>	
10:30 am	<p>An International, Randomized Trial of Celecoxib Versus Celecoxib Plus Difluoromethylornithine in Patients with Familial Adenomatous Polyposis (FAP) <i>Patrick Lynch, JD, MD</i> CGA Presidential Oral Award Winner</p>
10:40 am	<p>Clinical and Molecular Characterization of Early-Onset Colorectal Cancer: Seeking Differences Between Sporadic and Hereditary Cases <i>Marina Antelo, MD</i> The Colon Cancer Challenge Foundation-Collaborative Group of the Americas on Inherited Colorectal Cancer Research Scholar Award</p>

Sunday, October 28, 2012 continued

10:50 am	<p>Frequency of Ileal Pouch Adenomas and Carcinoma After Restorative Proctocolectomy for Familial Adenomatosis <i>Francesco Tonelli, MD</i></p>
11:00 am	<p>Detailed Analysis of The Unique Reports on InSIGHT Locus Specific Database (LSDB) Redefines the VUS Challenge <i>Thomas K. Weber, MD</i></p>
11:10 am	<p>Novel Diagnostic Evaluation: Genetic and Clinical Determinates for the Biallelic Mismatch Repair Gene Syndrome <i>Doua Bakry, MD</i> CGA Presidential Oral Award Winner</p>
11:20 am	<p>Prevalence of MYH-Associated Polyposis in Young-Onset Colorectal Cancer in the Absence of Recognizable Polyposis <i>Devki S. Saraiya, MS</i></p>
11:30 am	<p>Serrated Polyps in MYH-Associated Polyposis <i>Lisa LaGuardia, RN</i></p>
11:40 am	<p>Serrated Polyposis: Colonic Phenotype, Extra-Colonic Features and Familial Risk in a Large Cohort <i>N. Jewell Samadder, MD</i></p>
11:50 am	<p>Evaluation of Mismatch Repair Gene Sequence Variants in The Colon Cancer Family Registry Using Multifactorial Likelihood Analysis <i>Bryony A. Thompson, BSc</i></p>
12:00 pm	<p>Lunch and Working Groups <i>Please pick up your box lunch in Back Bay Ballroom (D) to bring to your working group session.</i></p> <p>D. VUS Working Group – Fairfax Room (Third Floor) <i>Thomas K. Weber, MD, and Marc Greenblatt, MD</i></p> <p>E. Endometrial Cancer in Lynch Syndrome – Back Bay Ballroom <i>Susan K. Peterson, PhD, and Karen Lu, MD</i></p> <p>F. Mastering Success: Skills for Posters, Presentations, and Papers – Gardner Room (Third Floor) <i>James M. Church, MD, and Patrick Lynch, JD, MD</i></p>
1:30 – 2:30 pm	<p>Concurrent Sessions</p>
	<p>G. Surgical Debates – Fairfax Room (Third Floor) Moderator: <i>Sekhar Dharmarajan, MD</i></p> <p>1:00 pm Management of Rectal Cancer in Lynch Syndrome: Segmental Resection vs Total Proctocolectomy with Pouch <i>Y. Nancy You, MD, and Timothy S. Sadiq, MD</i></p> <p>1:30 pm Surgical vs Endoscopic Management of MAP <i>Jaime Bohl, MD, and Sekhar Dharmarajan, MD</i></p> <p>2:00 pm Surgical vs Endoscopic Management of Duodenal Disease in FAP <i>N. Jewel Samadder, MD, and Steve Gallinger, MD</i></p> <p>H. Genetic Counseling – Back Bay Ballroom Moderator: <i>Scott Weissman, MS</i></p> <p>1:00 pm Polyps, Polypos, and More Polypos – A Review of Polyp Histology and Their Associated Conditions <i>Mark Redston, MD</i></p> <p>1:30 pm Surgery – A Guide for the Genetic Counselor <i>Paul E. Wise, MD</i></p> <p>2:00 pm Dealing with the Dreaded VUS <i>Jordan Lerner-Ellis, PhD</i></p>

16th Annual Meeting Collaborative Group of the Americas on Inherited Colorectal Cancer

Sunday, October 28, 2012 continued

2:30 pm	Hot Topics: Basic Science <i>Deborah Neklason, PhD</i>
3:00 pm	Refreshment Break and Exhibits <i>Back Bay Ballroom (D)</i> Posters <i>Back Bay Ballroom</i>
3:30 pm	ANNE KRUSH LECTURE: <i>Introduction: Frank Giardiello, MD</i> History of St. Mark's Polyposis Registry: Successes, Challenges, and Opportunities <i>Robin Phillips, MBBS</i>
4:00 pm	Challenging Cases: Panel Discussion Moderators: <i>Matthew Kalady, MD, and Brandie Leach, MS</i> Discussants: <i>Melyssa Aronson, MS; Paul E. Wise, MD; Patrick Lynch, JD, MD; Robin Phillips, MBBS; and James M. Church, MD</i>
5:00 pm	Adjourn
7:00 – 9:00 pm	Dinner and Awards Ceremony Lifetime Achievement Award <i>Sapna Syngal, MD, MPH</i> <i>Back Bay Ballroom</i>

Monday, October 29, 2012

7:00 – 7:50 am	Working Group Sessions I. Registries – Hampton Room (Third Floor) <i>Duveen Sturgeon, RN; Zohra Ali-Khan Catts, MS; and Margaret O'Malley, BS</i> J. Serrated Polyposis – Gardner Room (Third Floor) <i>Matthew Kalady, MD</i> K. Genetic Counseling – Fairfax Room (Third Floor) <i>Spring Holter, MS; Brandie Leach, MS; and Scott Weissman, MS</i>
7:30 am	Coffee and Exhibits <i>Back Bay Ballroom (D)</i> Posters <i>Back Bay Ballroom</i>
	Presidential Plenary Paper Session II Moderators: <i>Susan K. Peterson, PhD, and James M. Church, MD</i>
8:00 am	Practices of Institutions Performing Routine Screening for Lynch Syndrome: Data from the Lynch Syndrome Screening Network <i>Cecelia Bellcross, PhD</i>
8:10 am	Implementation of Institutional MSI and IHC Testing for Diagnosis of Lynch Syndrome: The Cleveland Clinic Experience <i>Brandie Leach, MS</i>
8:20 am	Cost Sharing and Hereditary Gastrointestinal Cancer Risk: Predictors of Willingness to Pay for Genetic Testing <i>Michael Hall, MD</i>
8:40 am	Importance of Sebaceous Neoplasm in Diagnosis of Mismatch Repair Mutations <i>Jessica N. Everett, MS</i>
8:50 am	Microsatellite-Low Colorectal Cancer: The Role of Genetic Counseling in Managing a Clinical Dilemma <i>Maureen Mork, MS</i>

Monday, October 29, 2012 continued

9:00 am	Non-Gynecologic, Extracolonic Cancer Risk in Lynch Syndrome <i>Spring Holter, MS</i>
9:10 am	Long-Term Quality of Life After Segmental or Total Colectomy for Colon Cancer in Lynch Syndrome <i>Matthew Kalady, MD</i>
9:20 am	Video Quantitation of Celecoxib Effects on Colorectal Polyp Burden in Familial Adenomatous Polyposis Using Web-Based Tool <i>Patrick Lynch, JD, MD</i>
9:30 am	PMS2 Copy Number Changes in HNPCC Families <i>Tina Pesaran</i> CGA Presidential Oral Award Winner
9:40 am	LEMUEL HERRERA, MD LECTURE Immunological Prevention of Colorectal Neoplasia <i>Robert E. Schoen, MD</i>
10:10 am	Hot Topics: Behavioral Science <i>Andrea F. Patenaude, PhD</i>
10:40 am	Refreshment Break and Exhibits <i>Back Bay Ballroom(D)</i> Posters <i>Back Bay Ballroom</i>
Genomic and Molecular Medicine Moderator: <i>Therese Tuohy, PhD</i>	
11:10 am	Direct-to-Consumer Genetic Testing: SNPs, Exome, and Whole Genome: Implications for Patients and Providers <i>Megan Doerr, MS</i>
11:30 am	Molecular Pathways: Novel Mechanisms of Familial Colon Cancer Beyond MSI <i>Shuji Ogino, MD, PhD</i>
11:50 am	Histology in Endometrial and Ovarian Cancer as a Tip Off to Lynch Syndrome <i>Blaise Clarke, MD</i>
12:10 pm	Question and Answer Session
12:30 pm	Lunch <i>Please pick up your box lunch in Back Bay Ballroom (D) to bring to the Business Meeting for CGA members in the Back Bay Ballroom or to the Fairfax Room (Third Floor) for non-CGA members.</i>
1:45 pm	Hot Topics in Clinical Science <i>Sapna Syngal, MD, MPH</i>
Extracolonic Cancer Screening in Hereditary CRC Syndromes Moderator: <i>Patrick Lynch, JD, MD</i>	
2:05 pm	Thyroid Cancer Screening <i>Joyce Shin, MD</i>
2:25 pm	Pancreatic Neoplasia <i>William Brugge, MD</i>
2:45 pm	Question and Answer Session
3:00 pm	Hereditary Colon Cancer Jeopardy Moderator: <i>James M. Church, MD</i>
4:00 pm	Adjourn
4:30 pm	2013 Planning Meeting <i>Susan K. Peterson, PhD</i> <i>Gardner Room (Third Floor)</i>