18th Annual Meeting

Collaborative Group of the Americas on Inherited Colorectal Cancer

In joint providership with Cleveland Clinic

September 15 – 16, 2014
Hilton New Orleans Riverside
New Orleans, LA

Register Today! ccfcme.org/GoCGA

Visit the CGA website for more information at www.CGAICC.com

The CGA-ICC meeting will precede the National Society of Genetic Counselors Annual Conference, September 17 – 20, 2014
Colorectal cancer is one of the top causes of cancer and cancer death for both men and women throughout the world. Approximately 5% of all colorectal cancers are known to be associated with an inherited genetic syndrome. Importantly, colorectal cancer is preventable, via detection and removal of precancerous polyps by screening colonoscopy. Similarly, other associated extracolonic cancers can be prevented by appropriate screening. This conference (the 18th Annual Meeting of the Collaborative Group of the Americas on Inherited Colorectal Cancer, CGA-ICC) assembles health care professionals and researchers who care for or study individuals and families at an increased risk of colorectal and other associated hereditary cancers. The program provides cutting edge information in several areas inherent to the field including the following: 1. Recent developments on the understanding of the underlying biology of cancer development, 2. New approaches and technologies used to screen and prevent colorectal and other cancers, highlighting the evidence-based approaches of new diagnostics, devices, and pharmaceuticals, 3. Review of the limitations of current technology and barriers to the diagnosis and prevention of cancer with discussion of how to narrow the gaps in our knowledge, 4. Surgical approaches to hereditary colorectal cancer syndromes for both treatment and prophylaxis, 5. Clinical and genetic modifiers of the hereditary cancer risk and opportunities to intervene using this knowledge (e.g. chemoprevention), and 6. The impact of newly discovered genes and the use of recently introduced gene panels to diagnose and manage hereditary colorectal cancer syndromes.

The meeting will utilize didactic and interactive sessions. Multidisciplinary panels will review and discuss patient cases with emphasis on genetic testing, multiple organ surveillance, pathology, and surgical management. Participants will have the opportunity to meet in small groups during “breakfast with the experts” sessions. The main audience will include gastroenterologists, general surgeons, colorectal surgeons, medical oncologists, pathologists, geneticists, genetic counselors, registry coordinators, nurses, and researchers. The conference approach will help reduce the barriers facing the learners including lack of time to keep up on rapid advances in many aspects of genetic technology and its implementation into clinical practice; challenges diagnosing and managing patients with ambiguous clinical presentations and uncertain genetic test results; limited knowledge and resources about hereditary colorectal cancer syndromes in the general population and ethnic minorities; as well as barriers imposed by patients and providers for identifying all patients with hereditary cancer syndromes.

Who Should Attend

The program will be directed to all caregivers and researchers interested in hereditary colorectal cancer syndromes, including colorectal surgeons, medical oncologists, gastroenterologists, geneticists, nurses, colorectal cancer registry coordinators, genetic counselors, psychologists and other professionals involved in the care of individuals with hereditary colorectal cancer.

Objectives

• Summarize recent research on the basic biology of colorectal cancer pathogenesis, including new findings on modifiers of the hereditary phenotypes, and describe potential implications for clinical practice
• Implement new approaches to screening and preventing colorectal cancers, highlighting the evidence-base for new diagnostics, devices, and pharmaceuticals
• Describe the impact of newly discovered genes and the use of recently introduced gene panels to diagnose and manage hereditary colorectal cancer syndromes
• Institute use of clinical and genetic modifiers of the hereditary cancer risk in clinical practice
• List the surgical approaches to hereditary colorectal cancer syndromes for both treatment and prophylaxis and describe patient factors that guide surgical decision-making
• Define the changing care models for diagnosis and management of various hereditary cancer syndromes

Course Directors

Matthew F. Kalady, MD
Associate Professor of Surgery
Vice-Chairman, Sanford R. Weiss, MD,
Center for Hereditary Colorectal Neoplasia
Krause-Lieberman Chair in Colorectal Surgery
Department of Colorectal Surgery
Digestive Disease Institute
Cleveland Clinic
Cleveland, OH

James Church, MD
Director, Sanford R. Weiss, MD,
Center for Hereditary Colorectal Neoplasia
Department of Colorectal Surgery
Digestive Disease Institute
Cleveland Clinic
Cleveland, OH
Council Members

Melyssa Aronson, MS, CGC
Mount Sinai Hospital
Toronto, ON, Canada

Sekhar Dharmarajan, MD
Washington University School of Medicine
St. Louis, MO

Carin Espenschied, MS, LCGC
Ambry Genetics
Aliso Viejo, CA

Linda M. Farkas, MD
Duke University
Durham, NC

Fay Kastrinos, MD, MPH
New York Presbyterian/Columbia University
New York, NY

Brandie Leach, MS, LGC
Cleveland Clinic
Cleveland, OH

Benefit Rossi, MD, PhD
South American Representative
Hospital Sirio Libanes
Sao Paulo, Brazil

Faculty

Melyssa Aronson, MS, CGC
Senior Genetic Counselor
Mount Sinai Hospital
Joseph and Wolf Lebovic Health Complex
Toronto, ON, Canada

Jaime Bohl, MD
Assistant Professor, General Surgery
Wake Forest Baptist Health System
Winston-Salem, NC

C. Richard Boland, MD
Chief, Division of Gastroenterology
Baylor University Medical Center
Dallas, TX

Randall E. Brand, MD
Professor of Medicine
Academic Director, GI Division
UPMC Shadyside
Director, GI Malignancy Early Detection, Diagnosis, and Prevention Program
Division of Gastroenterology, Hepatology, and Nutrition
University of Pittsburgh
Pittsburgh, PA

Carol A. Burke, MD
Director, Center for Colon Polyps and Cancer Prevention
Department of Gastroenterology and Hepatology
Digestive Disease Institute
Cleveland Clinic
Cleveland, OH

Randall W. Burt, MD
Emeritus Professor of Medicine
University of Utah
Huntsman Cancer Institute
Salt Lake City, UT

Allison M. Burton-Chase, PhD
Assistant Professor
Department of Basic and Social Sciences
Albany College of Pharmacy and Health Sciences
Albany, NY

John Careathers, MD
John G. Searle Professor and Chair
Department of Internal Medicine
University of Michigan
Ann Arbor, MI

Steven H. Erdman, MD
Professor of Pediatrics
The Ohio State University School of Medicine
Gastroenterology
Nationwide Children’s Hospital
Columbus, OH

Carin Espenschied, MS, LCGC
Genetic Counselor, Product Manager
Ambry Genetics
Aliso Viejo, CA

Linda M. Farkas, MD
Co-Chief of Duke Colon and Rectal Surgery
Duke University
Durham, NC

Stephen B. Gruber, MD, PhD
Director of the USC Norris Comprehensive Cancer Center
H. Leslie and Elaine S. Hoffman Cancer Research Chair
Professor of Medicine and Preventive Medicine
Keck School of Medicine of the University of Southern California
Los Angeles, CA

Jose Guillem, MD, MPH
Director, Hereditary Colorectal Cancer Family Registry
Professor of Surgery
Memorial Sloan Kettering Cancer Center
New York, NY

Robert Haile, PhD
Associate Director for Cause and Prevention Research
Department of Preventive Medicine
USC Norris Comprehensive Cancer Center
Los Angeles, CA

Jason Hall, MD, MPH
Senior Surgeon
Department of Colon and Rectal Surgery
Program Director
Fellowship in Colon and Rectal Surgery
Lahey Hospital and Medical Center
Assistant Professor of Surgery
Tufts University School of Medicine
Boston, MA

Michael Hall, MD, MS
Director, Gastrointestinal Risk Assessment
Assistant Professor
Fox Chase Cancer Center
Philadelphia, PA

Stanley R. Hamilton, MD
Professor and Head, Pathology and Laboratory Medicine
The University of Texas MD Anderson Cancer Center
Houston, TX

Heather Hampel, MS, CGC
Genetic Counselor
Professor, Clinical Division of Human Genetics Department of Internal Medicine
The Ohio State University
Columbus, OH

Spring Holter, MS, CGC
Genetic Counselor
Mount Sinai Hospital
Toronto, ON
Canada

James Howe, MD
Director, Division of Surgical Oncology and Endocrine Surgery
Professor of Surgery
Roy J. and Lucille A. Carver University of Iowa Carver College of Medicine
Iowa City, IA

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Cleveland Clinic
Cleveland, OH

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Ann Arbor, MI

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The University of Texas MD Anderson Cancer Center
Houston, TX

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Lisa LaGuardia
Cleveland Clinic
Cleveland, OH
Faculty continued

Fay Kastrinos, MD, MPH
New York Presbyterian Hospital/Columbia University Medical Center
Director, Hereditary Gastrointestinal Cancer Program
Director, Muzzi Mirza Pancreatic Cancer Prevention and Genetics Program
Assistant Professor of Medicine Department of Digestive and Liver Diseases
New York, NY

Brandie Leach, MS, LGC
Genetic Counselor
Genomic Medicine Institute
Cleveland Clinic
Cleveland, OH

Xavier Llor, MD, PhD
Associate Professor
Yale University School of Medicine
New Haven, CT

Patrick M. Lynch, MD, JD
Professor, Department of Gastroenterology, Hepatology, and Nutrition
Division of Internal Medicine
The University of Texas MD Anderson Cancer Center
Houston, TX

David Margolin, MD
Department of Colon and Rectal Surgery
Colon and Rectal Research Director
Ochsner Health System
New Orleans, LA

Michael J. Morowitz, MD, FACS
Assistant Professor of Surgery
University of Pittsburgh School of Medicine
Attending Pediatric Surgeon
Division of Pediatric General and Thoracic Surgery
Children’s Hospital of Pittsburgh of UPMC
Pittsburgh, PA

Deborah Neklason, PhD
Program Director, Utah Genome Project
Research Associate Professor
Division of Genetic Epidemiology
Department of Internal Medicine
Huntsman Cancer Institute at University of Utah
Salt Lake City, UT

Frank G. Opeika, MD, FACS
Executive Vice President of Health Care and Medical Education Redesign
Vice Chancellor of Clinical Affairs
Professor of Surgery
Louisiana State University Health Sciences Center
New Orleans, LA

Susan K. Peterson, PhD, MPH
Associate Professor
Department of Behavioral Science
The University of Texas MD Anderson Cancer Center
Houston, TX

Thomas Plesec, MD
Assistant Professor of Pathology
Cleveland Clinic Lerner College of Medicine
Staff Pathologist, Department of Pathology
Robert J. Tomisch Pathology and Laboratory Medicine Institute
Cleveland Clinic
Cleveland, OH

Victoria M. Raymond, MS, CGC, CCRP
Clinical Instructor of Internal Medicine
Certified Genetic Counselor, Lead
Certified Clinical Research Professional
University of Michigan
Cancer Genetics Clinic
Ann Arbor, MI

Miguel A. Rodriguez-Bigas, MD, FACS, FASCRS
Professor
Department of Surgical Oncology
Division of Surgery
The University of Texas MD Anderson Cancer Center
Houston, TX

Benedito Rossi, MD, PhD
Colorectal Surgeon
Surgical Oncology
Hospital Sirio Libanes
Sao Paolo, Brazil

Timothy Sadiq, MD
Assistant Professor of Surgery
University of North Carolina at Chapel Hill
Chapel Hill, NC

Shetal Shah, MD
Department of Diagnostic Radiology
Imaging Institute
Cleveland Clinic
Cleveland, OH

Elena M. Stoffel, MD, MPH
Assistant Professor Internal Medicine
Director, GI Colon Cancer Genetics Program
University of Michigan
A. Alfred Taubman Health Care Center
Ann Arbor, MI

Duveen Sturgeon, MSN, ACNP-BC
Cancer Genetics Risk Counselor
University of Southern California
USC Norris Cancer Hospital
Los Angeles, CA

Ian Tomlinson, MD
Department of Molecular and Population Genetics
Wellcome Trust Centre for Human Genetics
University of Oxford
Oxford, UK

Eduardo Vilar-Sanchez, MD, PhD
Assistant Professor
Department of Clinical Cancer Prevention
Division of OVP
Cancer Prevention and Population Sciences
The University of Texas MD Anderson Cancer Center
Houston, TX

Thomas K. Weber, MD, FACS
Professor of Surgery
State University of New York at Downstate
Chief of Surgery
Department of Veterans Affairs New York Harbor Healthcare System
New York, NY

Charles Whitlow, MD
Program Director, Colon and Rectal Surgery Fellowship Program
Department of Colon and Rectal Surgery
Ochsner Medical Center
New Orleans, LA

Paul E. Wise, MD
Associate Professor of Surgery
Director, Inherited Colorectal Cancer and Polyposis Registry
Associate Program Director, Colon and Rectal Surgery Fellowship
Washington University School of Medicine
St. Louis, MO
agenda
sunday, september 14, 2014
4:00 – 8:00 pm advance registration

monday, september 15, 2014

6:00 am registration/continental breakfast/
exhibits
7:00 am pre-meeting breakfast sessions

a. genetics primer
   deborah neklason, phd
b. establishing/maintaining a
   hereditary crc registry
   duveen sturgeon, msn
   victoria m. raymond, ms

c. career development in
   hereditary crc field
   c. richard boland, md
   heather hampel, ms

8:00 am president’s welcome
matthew f. kalady, md

8:10 am general session i: modifiers of the
hereditary crc phenotype
moderator: elena m. stoffel, md

8:10 am genes and genetic modifiers
stephen b. gruber, md, phd

8:40 am chemoprevention: what are the data?
eduardo vilar-sanchez, md, phd

8:55 am microbiome
michael j. morowitz, md

9:10 am panel discussion/question and
answer period

9:30 am refreshment break/exhibits/posters

10:00 am presidential plenary session i
(scientific abstract presentations)
moderators: matthew f. kalady, md,
and susan k. peterson, phd

12:00 pm lunch (on your own)

1:30 – 2:30 pm concurrent sessions

practical surgical decision
making in hereditary syndromes
moderators: linda m. farkas, md,
and benedito rossi, md, phd

1:30 pm what do desmoids mean for an
ileal pouch?
james church, md

1:45 pm influence of age on determining
ipaa vs i ra

timothy sadiq, md

2:00 pm proctocolectomy for rectal
cancer in lynch syndrome
jose guillem, md

2:15 pm diagnosis and management of
oligopolyposis
miguel a. rodriguez-bigas, md

discussion panelists:
james church, md; jaime bohl, md;
jose guillem, md; jason hall, md;
miguel a. rodriguez-bigas, md;
timothy sadiq, md; charles whitlow, md;
and paul e. wise, md

1:30 pm surgery nuts and bolts for

genetic counselors

1:50 pm endoscopy tools

2:10 pm overview of
gastrointestinal imaging

shetal shah, md

2:30 pm hot topics: clinical science

3:00 pm merrera lectureship
introduction: thomas k. weber, md

the power of collaboration
robert haile, phd

3:30 pm refreshment break/exhibits/posters

4:00 pm policy update: what does the
affordable care act mean
for caregivers?

frank g. opelka, md

4:30 pm vogelstein lectureship
introduction: matthew f. kalady, md

uncovering the story of
hamartomatous polyposis syndromes

james howe, md

5:00 pm challenging cases
moderator: james church, md

discussion panelists:
stephen b. gruber, md, phd
spring holter, md
thomas plesec, md
miguel a. rodriguez-bigas, md
benedito rossi, md, phd

5:45 pm adjourn

6:00 pm poster session and reception

7:00 – 9:00 pm dinner and lifetime achievement award
robert haile, phd
Tuesday, September 16, 2014

7:00 – 7:50 am Breakfast With the Experts/Meet the Professors ($30 Fee)

D. Serrated Polyposis
   Randall W. Burt, MD
E. Desmoids
   James Church, MD
F. Endoscopy Pearls
   Patrick M. Lynch, MD, JD
G. Hamartomatous Syndromes
   James Howe, MD

7:30 am Coffee/Exhibits/Posters

8:00 am Recent Discoveries: POLE-E/POLE-D, GREM1, BUB1
   Michael Hall, MD

8:20 am Gene Hunting
   Ian Tomlinson, MD

8:40 am Using Gene Panels in Clinical Practice
   Melyssa Aronson, MS

9:00 am Panel Discussion/Question and Answer Period

9:20 am Hot Topics: Behavioral Science
   Allison M. Burton-Chase, PhD

9:50 am Refreshment Break/Exhibits/Posters

10:00 am Plenary Paper Session II
   (Scientific Abstract Presentations)
   Moderators: Matthew F. Kalady, MD, and Elena M. Stoffel, MD

11:50 am Presentation of Awards
   Matthew F. Kalady, MD

   CGA Fund
   Presented By: Steven H. Erdman, MD

   Travel Grant – CCCF
   Presented By: Thomas K. Weber, MD

12:00 pm Lunch and Business Meeting

1:15 – 2:30 pm General Session III: Hamartomatous Syndromes: Multidisciplinary Approach
   Moderator: Steven H. Erdman, MD

1:15 pm Testing Strategies for Suspected PTEN-Hamartoma Syndromes
   Brandie Leach, MS

1:35 pm Surveillance and Management of the Pancreas
   Randall E. Brand, MD

1:55 pm Putting It All Together: Clinical Implications
   James Howe, MD

2:15 pm Panel Discussion/Question and Answer Period

2:30 pm Hot Topics: Basic Science
   John Carethers, MD

3:00 pm Refreshment Break/Exhibits/Posters

3:30 pm General Session IV: Changing Paradigms in Hereditary Non-polyposis Colorectal Cancer
   Moderator: Patrick M. Lynch, MD, JD

3:30 pm Updates on Extracolonic Risk in Lynch Syndrome
   Fay Kastrinos, MD

3:50 pm What's New in Familial Colorectal Cancer Type X?
   Xavier Llor, MD, PhD

4:10 pm Implications of “Tumor Lynch”
   Heather Hampel, MS

4:30 pm Panel Discussion/Question and Answer Period

4:50 pm Hereditary Colon Cancer Jeopardy
   Moderator: James Church, MD

5:20 pm Closing Remarks and Adjourn
   Matthew F. Kalady, MD
General Information

Location
Hilton New Orleans Riverside
2 Poydras Street
New Orleans, LA 70130
Phone: 504.561.0500 or 855.760.0870

Hotel Accommodations
A block of rooms has been reserved at the Hilton New Orleans Riverside until August 21, 2014. To make your reservations, contact the Hotel Reservations Department at 504.561.0500 or 855.760.0870. Please identify yourself as being with the Cleveland Clinic Collaborative Group of the Americas on Inherited Colorectal Cancer for a special rate of $189 plus tax. There are very limited sleeping rooms available on Tuesday. Those attending the National Society of Genetic Counselors Annual Conference will need to make their reservations for Tuesday night and beyond by using the NSGC room block. Book early – limited double/double rooms available at the hotel.

Information
For further information about this course, contact the Cleveland Clinic Center for Continuing Education at:
Local: 216.448.0770
Toll Free: 800.238.6750
Web Address: ccfcme.org/GoCGA

Registration and Cancellation
Preregistrations are accepted until 2:00 pm ET September 11, 2014. Register on site after this date. In case of cancellation, a full refund will be made if written request for cancellation is received by August 12th, 2014. After August 12th, 2014, a $50 cancellation fee will be deducted from your refund. Written notification of your cancellation is required to process your refund. NO REFUNDS WILL BE ISSUED AFTER SEPTEMBER 14, 2014.

Parking
Self-parking is available for $31.25 (+Tax) Per Night. Valet parking is available for $36.61 (+Tax) Per Night.

Accreditation
This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint providership of the Cleveland Clinic Foundation Center for Continuing Education and Collaborative Group of the Americas on Inherited Colorectal Cancer. The Cleveland Clinic Foundation Center for Continuing Education is accredited by the ACCME to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 16.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

The Ohio Board of Nursing will accept at face value the number of contact hours awarded for an educational activity that has been approved for CE by a nationally accredited system of CE approval. Therefore, the 16.25 AMA PRA Category 1 Credits™ will be accepted for nursing credits.

This activity has been submitted to the Canadian Association of Genetic Counselors (CAGC) for approval of CECs.

Faculty Disclosure
The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

Americans with Disabilities Act
The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify us at least two weeks prior to the activity.

Recording or reproducing of this course in any format is prohibited.

Registration Rates
Fee Includes: Faculty online post-presentations in PDF format, Tuesday lunch, refreshment breaks, reception, and Lifetime Award Dinner.

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<th>Early Bird Registration</th>
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<td>CGA-ICC Members</td>
<td>Non CGA-ICC Members</td>
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<tr>
<td>MD/DO/PhD</td>
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<td>Student/Trainee*</td>
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*Letter from program director is required to receive the discounted fee. If letter is not received two weeks prior to the activity, the full physician fee will be charged.

For complete registration information, visit www.ccfcme.org/GoCGA
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