

# CGA-IGC Newsletter Quarterly release: Q3 2021

## 1. Introducing new CGA-IGC pediatric interest group

There is excellent news for CGA-IGC members with an interest in pediatrics, as a pediatric interest group is being organized. In addition, the North American Society of Pediatric Gastroenterology, Hepatology and Nutrition has formed a Pediatric Polyposis Special Interest Group (PPSIG). Led by Thomas Attard and Steve Erdman, this group primarily consists of pediatric gastroenterologists with an interest in hereditary polyposis syndromes in pediatrics. Efforts are under way to align the PPSIG with CGA-IGC and combine for some educational events in the coming year. Please let Tom or Seth Septer know if you have specific ideas for educational or research opportunities involving children with hereditary polyposis syndromes. Contact information:

• Tom: tmattard@cmh.edu

• Seth: Seth.Septer@childrenscolorado.org

### 2. Updated NCCN pediatric surveillance recommendations

The most recent National Comprehensive Cancer Network (NCCN) guidelines for Peutz-Jeghers Syndrome (PJS) and Juvenile Polyposis Syndrome (JPS) include some very useful pediatric surveillance recommendation tables for both conditions. Here are a couple important points:

- Some of the key recommendations for PJS include initiation of endoscopic surveillance with EGD, colonoscopy and small bowel visualization with video capsule endoscopy or CT/MRE at age 8-10 years, or earlier if there are any symptoms suggestive of intussusception or obstruction.
- The JPS pediatric surveillance table reminds us to screen for signs, symptoms, and vascular lesions associated with hemorrhagic telangiectasia (HHT) in any child with SMAD4 pathogenic variant, starting in the first 6 months of life.

The NCCN Guidelines now align well with published European Society for Paediatric Gastroenterology Hepatology and Nutrition (ESPGHAN) guidelines, which is helpful in reducing discrepancy between adult and pediatric providers' management.

#### 3. Education committee updates

The CGA-IGC 2021 Webinar Series

The 2021 webinar series has included webinars on:

- Polygenic risk scores in colorectal cancers, presented by Ulrike Peters, PhD
- Hereditary GI cancers in diverse populations, presented by Sonia Kupfer, MD
- Novel genes in hereditary GI cancers, presented by Laura Valle, PhD

Our last webinar on Novel Methods of Screening for Colorectal Cancer, presented by **John Kisiel, MD,** took place on Thursday, July 15th. If you missed the live event, you can watch the recording here: <a href="https://www.youtube.com/watch?v=H">https://www.youtube.com/watch?v=H</a> jM2dJG-AQ

Join us for the next webinar in the series "Hereditary GI syndromes: What does sexuality have to do with it?" presented by Sharon Bober, PhD, on October 7<sup>th</sup> at noon ET/9 am PT.

Our final webinar of the year will be our Challenging Cases webinar – we hope you will join us for an interesting discussion later this year.

#### **Monthly Journal Scans with a Journal Club Podcast**

The monthly journal scan created by the Education Committee is a valuable resource that will save you time and keep you current. To access the monthly journal scan, <u>click here</u>. We have added a special alerts section to let you know when major updates to society and national guidelines have been released.

We also feature a journal club podcast featuring an interview with one of the authors of a recently published journal article that is of interest to our membership. The fourth podcast of the year was released in July and features one of our own CGA members:

#### Episode 4

Prospective Statewide Study of Universal Screening for Hereditary Colorectal Cancer: The Ohio Colorectal Cancer Prevention Initiative

# Rachel Pearlman, MS, CGC (The Ohio State University)

If you haven't already listened to them, you can access the podcast series here: <a href="https://www.podomatic.com/podcasts/cga-igc">https://www.podomatic.com/podcasts/cga-igc</a>

Stay tuned for our last podcast of the year!

# 4. DEI committee updates

The Diversity, Equity, and Inclusion (DEI) committee is excited for the inaugural DEI general session at the annual meeting that will highlight cancer genetics and prevention efforts focused on underserved populations. Dr. Sonia Kupfer and Candace Henley will discuss their efforts in "Increasing Awareness in the African American Community In & Around Chicago", while genetic counselors, Charite Ricker and Sonia Margarit will discuss their efforts in "Accessing Genetic Counseling and Testing within the LatinX and Hispanic Communities of the Americas". We are also thrilled to announce that John M. Carethers, MD, MACP has been honored with the Lemuel Herrera named lectureship.

Furthermore, through our synergistic collaborations with the education committee, the most up-to-date research on DEI efforts continue to be highlighted during the monthly journal scan. Lastly, in conjunction with the research committee we are working on launching a mentorship cascade across all levels of training.

#### 5. Research committee updates

Coming to your inbox soon!

- The 2021 CGA-IGC Clinical Practice Survey. We appreciate your response!
- We are creating a directory of clinical research performed by CGA-IGC members and non-members called "CGA's Bench to Clinic Research Directory - Studies Aimed at Expanding Our Understanding and Care of Hereditary GI Patients". Please look out for an email to submit your open clinical research and contribute to this excellent resource!

Reminders of resources available on the CGA website:

- High-risk pancreatic cancer surveillance programs directory: <a href="https://www.cgaigc.com/copy-of-pancreatic-cancer-surveilla">https://www.cgaigc.com/copy-of-pancreatic-cancer-surveilla</a>
- Find a cancer genetic registry: <a href="https://www.cgaigc.com/findaregistry">https://www.cgaigc.com/findaregistry</a>