THE FOURTH ANNUAL

Personalized IBD and VEO-IBD: Genomics, Microbiome, Biologics and Beyond

Friday, Oct. 2, 2020
Virtual Conference

Learn more: chop.cloud-cme.com
COURSE INFORMATION

OVERVIEW
This one-day course is designed to present the latest developments in research and clinical care for very-early-onset inflammatory bowel disease (VEO-IBD) and pediatric IBD. Participants will receive a comprehensive overview of the genomic, immunologic and microbiome discoveries in VEO-IBD and in pediatric IBD, and of advances in the diagnosis, medical and surgical management of the disease. This will include lectures by nationally and internationally recognized experts, interactive panel discussions and case presentations from the audience.

This activity has been designed for gastroenterologists, gastrointestinal surgeons, GI fellows and residents, physician assistants, clinical nurse specialists, radiologists, pathologists, dieticians and other healthcare professionals.

GENERAL INFORMATION
The conference will be held virtually. The registration fee is $25.

COURSE OBJECTIVES
1. Learn about the genetics of VEO-IBD, new candidate genes and the relevance of these discoveries to disease development
2. Describe the role of the dysregulated immune system in VEO-IBD and pediatric IBD and how this can impact therapeutic strategies
3. Review the management of difficult cases in VEO-IBD and pediatric IBD
4. Determine appropriate therapy for patients with VEO-IBD and pediatric IBD, considering both the patient’s phenotype and underlying genetics
5. Review the potential infectious complications that can be seen in patients with VEO-IBD and pediatric IBD
6. Determine the therapeutic targets in pediatric IBD and outcome measures of success of therapy
7. Discuss the role of surgery in pediatric IBD: how to determine optimal timing for intervention
8. Explain how to counsel patients about the role of diet in disease development and as therapy for patients with IBD
ACCME ACCREDITATION STATEMENT
The Children’s Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education for physicians.

AMA CREDIT DESIGNATION STATEMENT
The Children’s Hospital of Philadelphia designates this live activity for a maximum of 5.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CANCELLATION AND REFUND POLICY
The Children’s Hospital of Philadelphia reserves the right to cancel or postpone any course due to any unforeseen circumstances. In order to process refunds for course withdrawals, cancellation must be received in writing by Monday, Sept. 28, 2020. No refunds will be issued thereafter.

REGISTER ONLINE: CHOP.CLOUD-CME.COM
8:30 a.m. Welcome and Introduction  
   David Piccoli, MD

**VEO-IBD**

**Moderator: Máire Conrad, MD, MS**

8:45 a.m. Immune Dysregulation in VEO-IBD  
   Kathleen E. Sullivan, MD, PhD

9:05 a.m. Genetic Discoveries: Lessons We Learned  
   Judith Kelsen, MD

9:25 a.m. Autoinflammatory Disease  
   Edward Behrens, MD

9:45 a.m. Questions and Dynamic Cases  
   **Moderator: Máire Conrad, MD, MS**

10:25 a.m. Break

10:40 a.m. Diet and IBD  
   **Moderator: Elizabeth Maxwell, MD**  
   Lindsey Albenberg, DO  
   Natalie Stoner RD, CSP, LDN

11:10 a.m. Extraintestinal Disease: Is this Driven by the Gut?  
   Infectious Complications in Pediatric IBD: Old and New Threats  
   Jeffrey Hyams, MD

11:35 a.m. When to Go to the OR:  
   **Moderator: Andrew Grossman, MD**  
   Jeffrey Hyams, MD  
   Petar Mamula, MD  
   Peter Mattei, MD

12:20 p.m. Lunch

**PROACTIVE IBD ERA IS HERE**

**Moderator: Jessica Breton, MD**

1:20 p.m. What Are our Therapeutic Options?  
   Robert Baldassano, MD

1:40 p.m. Optimization of Anti-TNF Therapy in Pediatrics  
   Andrew Grossman, MD

2 p.m. Sequence Matters when Choosing Biologics  
   Marla Dubinsky, MD

2:20 p.m. Predicting Outcomes and Personalizing Treatment Decisions for Patients with Crohn's Disease  
   Corey Seigel, MD, MS

2:40 p.m. Refractory IBD: Are We Missing Something?  
   **Moderator: Petar Mamula, MD**  
   **Faculty Panel:**  
   Marla Dubinsky, MD  
   Judith Kelsen, MD  
   James Lewis, MD, MSCE  
   Mark Osterman, MD, MSCE  
   Corey Siegel, MD, MS

3:20 p.m. Final Comments

3:30 p.m. Adjourn
**FACULTY**

Unless otherwise noted, faculty is from Children’s Hospital of Philadelphia (CHOP) and/or the Perelman School of Medicine at the University of Pennsylvania.

**COURSE DIRECTORS**

Robert Baldassano, MD  
Co-director, Center for Pediatric Inflammatory Bowel Disease  
Division of Gastroenterology, Hepatology and Nutrition  
Professor of Pediatrics

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Joseph Lee Hollander Chair in Pediatric Rheumatology  
Associate Professor of Pediatrics

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Pediatric Gastroenterologist and Attending Physician  
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Director, Kohl’s GI Nutrition and Diagnostic Center (Endoscopy Suite)  
Co-director, Center for Digestive, Liver and Pancreatic Medicine  
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Professor of Pediatrics

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Associate Chair for Information, Department of Pediatrics
Fred and Suzanne Biesecker Professor of Pediatrics

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Clinical Dietitian
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Wallace Chair of Pediatrics
Professor of Pediatrics

GUEST FACULTY

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Professor of Pediatrics
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