

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



**Children's Hospital
of Philadelphia**
Breakthroughs. Every day.®



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, dietitians 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](https://chop.cloud-cme.com)

PROGRAM • FRIDAY, OCT. 2, 2020

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 Siegel, 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*

Andrew Grossman, MD

*Co-director, Center for Pediatric Inflammatory Bowel Disease
Division of Gastroenterology, Hepatology and Nutrition
Associate Professor of Clinical Pediatrics*

Judith Kelsen, MD

*Director of Very Early Onset IBD Center
Division of Gastroenterology, Hepatology and Nutrition
Assistant Professor of Pediatrics*

COURSE FACULTY

Lindsey Albenberg, DO

*Division of Gastroenterology, Hepatology and Nutrition
Assistant Professor of Pediatrics*

Edward Behrens, MD, PhD

*Chief, Division of Rheumatology
Joseph Lee Hollander Chair in Pediatric Rheumatology
Associate Professor of Pediatrics*

Jessica Breton, MD

*Pediatric Gastroenterologist and Attending Physician
Division of Gastroenterology, Hepatology and Nutrition*

Máire Conrad, MD, MS

*Attending Physician
Division of Gastroenterology, Hepatology and Nutrition
Assistant Professor of Pediatrics*

Petar Mamula, MD

*Director, Kohl's GI Nutrition and Diagnostic Center (Endoscopy Suite)
Co-director, Center for Digestive, Liver and Pancreatic Medicine
Division of Gastroenterology, Hepatology and Nutrition
Professor of Pediatrics*

Peter Mattei, MD

*Vice Chair for Quality, Safety and Outcomes
Division of General, Thoracic and Fetal Surgery
Associate Professor of Surgery*

Elizabeth Maxwell, MD, MS

Gastroenterologist

Division of Gastroenterology, Hepatology and Nutrition

Assistant Professor of Clinical Pediatrics

David Piccoli, MD

Chief, Division of Gastroenterology, Hepatology and Nutrition

Director, Fred and Suzanne Biesecker Pediatric Liver Center

Associate Chair for Information, Department of Pediatrics

Fred and Suzanne Biesecker Professor of Pediatrics

Natalie Stoner, RD, CSP, LDN

Clinical Dietitian

Center for Pediatric Inflammatory Bowel Disease and VEO-IBD Program

Kathleen E. Sullivan, MD, PhD

Chief, Division of Allergy and Immunology

Wallace Chair of Pediatrics

Professor of Pediatrics

GUEST FACULTY

Marla Dubinsky, MD

Chief, Pediatric Gastroenterology and Nutrition

Co-director, Susan and Leonard Feinstein IBD Clinical Center Icahn School of Medicine

Professor of Pediatrics

Icahn School of Medicine at Mount Sinai

Jeffrey Hyams, MD

Division Head, Gastroenterology

Professor of Pediatrics

University of Connecticut School of Medicine

James D. Lewis, MD, MSCE

Senior Scholar, Center for Clinical Epidemiology and Biostatistics

Associate Director, Inflammatory Bowel Disease Program

Director, Clinical Epidemiology T32 Training Program

Director, Gastroenterology and Hepatology Clinical Research Program

Professor of Medicine and Epidemiology

Division of Gastroenterology

Mark Osterman, MD, MSCE

Associate Director of IBD Research

Associate Professor of Medicine

Division of Gastroenterology

Corey Siegel, MD, MS

Section Chief, Gastroenterology and Hepatology

(Interim) Section Chief, Medical Infusion

Co-director, Inflammatory Bowel Disease Center

Professor of Medicine

Dartmouth Institute, Geisel School of Medicine