



40th Annual Aspen Conference on Pediatric Gastrointestinal Disease

ADVANCES IN PEDIATRIC LIVER DISEASE AND LIVER TRANSPLANTATION

July 16–20, 2018

Viceroy Snowmass Hotel
Snowmass Village
Snowmass, Colorado



40th Annual Aspen Conference on Pediatric Gastrointestinal Disease

ADVANCES IN PEDIATRIC LIVER DISEASE AND LIVER TRANSPLANTATION

Description

Under the directorship of conference chair, William Balistreri, MD, Advances in Pediatric Liver Disease and Liver Transplantation is the 40th in a series of annual “Aspen-Snowmass” conferences. Our previous conferences have been well-attended, highly regarded and widely lauded. A renowned faculty has been invited to participate.

The conference will focus on recent advances in the diagnosis and management of children with a wide variety of liver diseases. Topics include:

Pediatric Liver Disease

- Biliary Atresia
- Neonatal Cholestasis
- TPN-associated Cholestasis
- Intrahepatic Cholestasis (Alagille Syndrome, PFIC, etc.)
- Acute Liver Failure
- Drug-induced Liver Disease
- Obesity and Non-Alcoholic Fatty Liver Disease
- Metabolic Liver Disease (Wilson's Disease, Alpha-1-Antitrypsin Deficiency, Mitochondrial Hepatopathies)
- Hepatic Fibrocystic Disease (Congenital Hepatic Fibrosis)
- Viral Hepatitis (A,B,C and beyond)—Diagnosis, Prevention and Management
- Autoimmune Hepatitis and Sclerosing Cholangitis (PSC)
- Portal Hypertension
- Liver Tumors
- Management of Complications of End-stage Liver Disease
- Nutrition in Liver Disease

Liver Transplantation

- Evaluation
- Interim Management
- Immune Suppression
- Complications
- Outcomes

The conference format includes didactic lectures and case presentations held each morning; there is ample time for discussion and audience participation.

Audience

The conference is tailored for pediatric gastroenterologists and hepatologists, but content will benefit pediatric and transplant surgeons, nurses, nurse practitioners, nurse coordinators, nutritionists, pathologists and pediatricians as well.

Accreditation

Physicians:

Cincinnati Children's Hospital Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Cincinnati Children's designates this live activity for a maximum of 20.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in this activity.

ABP MOC part 2:

Successful completion of this CME activity, which includes participation in the activity, with individual assessments of the participant and feedback to the participant, enables the participant to earn 17 MOC Part 2 Points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program.

Exhibit & Sponsorship Opportunities

A number of exhibit and sponsorship opportunities for this course are available. Please contact Andrea Thrasher at **513-636-6732** or andrea.thrasher@cchmc.org for more information.

Accommodations

The conference will be held at the Viceroy Snowmass resort in Snowmass, CO. Accommodations are available in hotel rooms and 1 & 2 bedroom condominiums.

Viceroy Snowmass: Studio (\$185)/1 Bedroom (\$235)/1 Bedroom + Den (\$295)/2 Bedroom (\$365). Viceroy Snowmass is a luxury mountain resort located in the heart of Snowmass' Base Village. To reserve a room by phone, call the hotel at **877-235-7577** and identify yourself as a Cincinnati Children's GI Conference attendee. To reserve online visit www.viceroyssnowmass.com, enter your arrival and departure dates, change the code type to “Group Code” and enter the code **CINCINNATI18** (case sensitive).

Rooms are subject to availability. The deadline for hotel reservations is June 22, 2018. Stated rates do not include state and local taxes. A resort fee of \$15 plus tax per day will be added onto the room charge. Resort fee includes round trip airport transportation (to/from Aspen Airport), daily newspaper delivery, wi-fi access throughout the property and complimentary fitness studio access.

Attendees are HIGHLY encouraged to make reservations as soon as possible for the 2018 conference.

Getting to Aspen/Snowmass

Aspen-Pitkin County Airport/Sardy Field (ASE) is approximately 7 miles from Snowmass Village and 4 miles from the Aspen business district. The airport is served by United Airlines and American Airlines regional jets. Complimentary ground transportation to and from the airport is offered to attendees staying at the Viceroy Snowmass hotel. Transportation can also be arranged for attendees staying at a condominium.

Denver International Airport (DIA) is approximately a 3.5 hour drive to/from Snowmass Village. Daily valet parking is offered at the Viceroy Snowmass for \$15 per car per day.

Snowmass Village offers over 40 miles of hiking, biking and horseback riding trails, majestic rivers for rafting, kayaking and fly-fishing, championship golf courses and a myriad of culinary, art and musical experiences including the Aspen Music Festival (www.aspenmusicfestival.com). Aspen is only minutes away by car or bus.

Opportunities for group activities including white water rafting, biking, hiking, fishing tours and more are available to all conference attendees. Visit www.pitkinoutside.org for some great hiking trail options. Additional information will be made available at the conference.



Conference Director

William F. Balistreri, MD, FAASLD
 Pediatric Liver Care Center
 Division of Gastroenterology, Hepatology, and Nutrition
 Cincinnati Children's
 Professor of Pediatrics and Medicine
 University of Cincinnati College of Medicine
 Cincinnati, OH

Faculty

Alexander Bondoc, MD
 Assistant Professor of Surgery and Pediatrics
 Division of Pediatric General and Thoracic Surgery
 University of Cincinnati College of Medicine
 Cincinnati Children's
 Cincinnati, OH

Binita M. Kamath, MBBChir, MRCP
 Staff Hepatologist
 Division of Gastroenterology, Hepatology and Nutrition
 The Hospital for Sick Children
 Associate Scientist
 Development & Stem Cell Biology
 Associate Professor of Pediatrics
 University of Toronto
 Toronto, ON

Frederick Suchy, MD, FAASLD
 Chief Research Officer
 Director, Children's Hospital Colorado Research Institute
 Professor of Pediatrics
 Associate Dean for Child Health Research
 University of Colorado School of Medicine
 Children's Hospital of Colorado
 Denver, CO

Kathleen Campbell, MD
 Associate Professor of Pediatrics
 Division of Pediatric Gastroenterology, Hepatology and Nutrition
 Cincinnati Children's
 Cincinnati, OH

Ronald J. Sokol, MD, FAASLD
 Arnold Silverman MD Endowed Chair in Digestive Health
 Director, Colorado Clinical and Translational Sciences Institute
 Assistant Vice Chancellor for Clinical and Translational Science
 Chief, Section of Pediatric Gastroenterology, Hepatology and Nutrition, and the Digestive Health Institute
 Professor and Vice Chair of Pediatrics
 University of Colorado School of Medicine
 Children's Hospital Colorado
 Aurora, CO

Greg Tiao, MD
 Director, Division of General and Thoracic Surgery
 Ryckman Chair in Pediatric Surgery
 Surgical Director, Liver Transplantation
 Associate Director, Pediatric Surgery Fellowship
 Professor of Surgery and Pediatrics
 University of Cincinnati College of Medicine
 Cincinnati Children's
 Cincinnati, OH

Conference Staff

Sarah DeLaat
 Project Manager, CME
 Cincinnati Children's
 Cincinnati, OH

Conference Agenda

Sunday, July 15, 2018

3:30–5:30 pm Registration and Refreshments

Monday, July 16, 2018

NEONATAL CHOLESTASIS

7–8 am	Breakfast and Registration
8–8:15 am	Welcome and Introductions <i>Moderator—William Balistreri, MD</i>
8:15–8:35 am	"Whatever Happened to Neonatal Hepatitis", The Expanding Spectrum of Neonatal Cholestasis <i>William Balistreri, MD</i>
8:35–8:45 am	Discussion
8:45–9:05 am	Alagille Syndrome <i>Binita Kamath, MD</i>
9:05–9:15 am	Discussion
9:15–9:35 am	Biliary Atresia— Closer to Understanding the Cause? <i>Ronald Sokol, MD</i>
9:35–9:45 am	Discussion
9:45–10:05 am	Surgical Management of Infants with Biliary Atresia <i>Greg Tiao, MD</i>
10:05–10:15 am	Discussion
10:15–10:35 am	Faculty/Participant Networking/Refreshments
10:35–10:55 am	Neonatal Cholestasis—Current Diagnostic Strategies and the Role of Genetic Testing <i>Binita Kamath, MD</i>
10:55–11:05 am	Discussion
11:05–11:25 am	Parenteral-Nutrition Associated Cholestasis (PNAC)—New Developments, New Approaches <i>Ronald Sokol, MD</i>
11:25–11:35 am	Discussion
11:35–11:55 am	Management of Neonates with Cholestasis <i>Kathleen Campbell, MD</i>
11:55 am – 12:05 pm	Discussion
12:05–12:35 pm	Case Discussion/Panel

Tuesday, July 17, 2018

HEPATITIS AND CHOLANGIOPATHIES

7:15–7:45 am	Breakfast and Roundtable Discussion
7:45–8:05 am	DILI—Hepatotoxicity: Drugs, Herbs, and Others <i>Frederick Suchy, MD</i>
8:05–8:15 am	Discussion
8:15–8:35 am	Hepatitis B Virus Infection in Children—What's Hot <i>William Balistreri, MD</i>
8:35–8:45 am	Discussion
8:45–9:05 am	Hepatitis A and Hepatitis E—New Observations <i>Frederick Suchy, MD</i>
9:05–9:15 am	Discussion
9:15–9:35 am	Hepatitis C: Discovery to Cure—From “Non-A, Non-B” to Non-C! <i>William Balistreri, MD</i>
9:35–9:45 am	Discussion
9:45–10:05 am	Faculty/Participant Networking/Refreshments
10:05–10:25 am	Treatment of Hepatitis C—2018 (so far!) <i>William Balistreri, MD</i>
10:25–10:35 am	Discussion
10:35–10:55 am	Autoimmune Hepatitis—Diagnosis and Treatment <i>Binita Kamath, MD</i>
10:55–11:05 am	Discussion
11:05–11:25 am	Liver Disease in Patients with Cystic Fibrosis <i>Kathleen Campbell, MD</i>
11:25–11:35 am	Discussion
11:35–11:55 am	Sclerosing Cholangitis <i>Binita Kamath, MD</i>
11:55 am – 12:05 pm	Discussion
12:05–12:35 pm	Case Discussion/Panel

Wednesday, July 18, 2018

METABOLIC LIVER DISEASES

7:15–7:45 am	Breakfast and Roundtable Discussion
7:45–8:05 am	Wilson Disease—New Approaches to Diagnosis and Therapy <i>Ron Sokol, MD</i>
8:05–8:15 am	Discussion
8:15–8:35 am	Approach to Metabolic Liver Diseases (Alpha-1-Antitrypsin Deficiency and a Few Others) <i>Kathleen Campbell, MD</i>
8:35–8:45 am	Discussion
8:45–9:05 am	Mitochondrial Hepatopathies—Recognition and Management <i>Ronald Sokol, MD</i>
9:05–9:15 am	Discussion
9:15–9:35 am	Unconjugated Hyperbilirubinemia—Gilbert's or Something else? <i>Frederick Suchy, MD</i>
9:35–9:45 am	Discussion
9:45–10:05 am	NAFLD in Children—Part I <i>William Balistreri, MD</i>
10:05–10:15 am	Discussion
10:15–10:35 am	Faculty/Participant Networking/Refreshments
10:35–10:55 am	NAFLD in Children—Part II <i>William Balistreri, MD</i>
10:55–11:05 am	Discussion
11:05–11:25 am	Hepatic Tumors—Progress and Challenges <i>Greg Tiao, MD</i>
11:25–11:35 am	Discussion
11:35–11:55 am	Advanced Non-Invasive Techniques for Hepatic Tumors <i>Alex Bondoc, MD</i>
11:55 am – 12:05 pm	Discussion
12:05–12:35 pm	Case Discussion/Panel

Thursday, July 19, 2018

THE FAILING LIVER

7:15–7:45 am	Breakfast and Roundtable Discussion
7:45–8:05 am	Acute Liver Failure in Children <i>Binita Kamath, MD</i>
8:05–8:15 am	Discussion
8:15–8:30 am	PORTAL HYPERTENSION—MINI-SEMINAR 1. Portal Hypertension: Hepatopulmonary Syndrome and Portopulmonary Hypertension <i>Ronald Sokol, MD</i>
8:30–8:45 am	2. Portal Hypertension: Medical Management <i>Frederick Suchy, MD</i>
8:45–9 am	3. Portal Hypertension: Surgical Management <i>Alex Bondoc, MD</i>
9–9:15 am	Discussion
9:15–9:35 am	Management of Complications of End Stage Liver Disease <i>Binita Kamath, MD</i>
9:35–9:45 am	Discussion
9:45–10:05 am	Faculty/Participant Networking/Refreshments
10:05–10:25 am	Organ Allocation—MELD/PELD, SHARING, and the Future <i>Greg Tiao, MD</i>
10:25–10:35 am	Discussion
10:35–10:55 am	Current Practices and Outcomes in Pediatric Liver Transplantation <i>Kathleen Campbell, MD</i>
10:55–11:05 am	Discussion
11:05–11:25 am	Graft Utilization in 2018—Whole, Technical Variants and Living Donors <i>Greg Tiao, MD</i>
11:25–11:35 am	Discussion
11:35–11:50 am	Pre-transplant Planning/Post-discharge Follow-up <i>Kathleen Campbell, MD, William Balistreri, MD, and the “Team”</i>
11:50 am – noon	Discussion
Noon–12:35 pm	Case Discussion/Panel

Friday, July 20, 2018

LIVER TRANSPLANTATION

7:15–7:45 am	Breakfast and Roundtable Discussion
7:45–8:05 am	Immunosuppression Strategies...and is Withdrawal Possible <i>Kathleen Campbell, MD</i>
8:05–8:15 am	Discussion
8:15–8:35 am	Diagnosis and Management of Acute and Chronic Rejection <i>Alex Bondoc, MD</i>
8:35–8:45 am	Discussion
8:45–8:55 am	COMPLICATIONS—MINI-SEMINAR Common infections after Liver Transplantation <i>Frederick Suchy, MD</i>
8:55–9:05 am	PTLD and EBV <i>Ronald Sokol, MD</i>
9:05–9:15 am	Immune Monitoring (emerging role of Antibodies and Immune assays) <i>Kathleen Campbell, MD</i>
9:15–9:25 am	How I Utilize Interventional Techniques in Post-transplant Patients <i>Alex Bondoc, MD</i>
9:25–9:45 am	Discussion
9:45–10:05 am	Management of Surgical Complications <i>Alex Bondoc, MD</i>
10:05–10:15 am	Discussion
10:15–10:35 am	Optimizing Outcomes—Reaching the Ideal Panel
10:35–10:45 am	Discussion
10:45 am	Closing Comments

Registration Form

40th Annual Aspen Conference on Pediatric Gastrointestinal Disease

ADVANCES IN PEDIATRIC LIVER DISEASE AND LIVER TRANSPLANTATION

Snowmass, Colorado • July 16–20, 2018

Online registration for this conference is required.

Please visit www.cincinnatichildrens.org/AspenGI to register.

DUE TO THE DESIGN OF THIS COURSE, SPACE IS LIMITED. WE ENCOURAGE YOU TO NOT CONFIRM ANY TRAVEL PLANS UNTIL YOUR REGISTRATION IS CONFIRMED.

Select one:	<u>Before July 1, 2018</u>	<u>After July 1, 2018</u>
Practicing Physicians	<input type="checkbox"/> \$705	<input type="checkbox"/> \$795
Physicians in training, nurses, other clinical personnel	<input type="checkbox"/> \$585	<input type="checkbox"/> \$670

Course tuition includes on-line syllabus materials, breakfast and refreshment breaks each day.

Each registrant must use a unique email address to register.

Please note: Credit card and electronic check payments will be processed online during registration.

To pay by hard copy check, please register online as instructed above, complete the following form, and remit your form and check to the address below.

Name _____

Telephone _____

E-mail _____

Please make check payable to:	CCHMC CME
Return form and check to:	Cincinnati Children's Hospital Medical Center, CME 3333 Burnet Avenue, MLC 3003 Cincinnati, Ohio 45229-3039

Cancellation Policy

Early registration is recommended, as attendance is limited. Cancellations received on or before June 25, 2018 are fully refundable. After June 25, 2018, a \$75 processing fee will be charged for cancellations.

Should Cincinnati Children's Hospital Medical Center cancel this conference, registration fees will be reimbursed in full. However, Cincinnati Children's is not responsible for any other costs incurred by the participant.

Questions?

Contact the Cincinnati Children's Continuing Medical Education office at 513-636-6732 or cme@cchmc.org.





40th Annual Aspen Conference on Pediatric Gastrointestinal Disease

ADVANCES IN PEDIATRIC LIVER DISEASE
AND LIVER TRANSPLANTATION

Cincinnati Children's Hospital Medical Center
CME, MLC 3003
3333 Burnet Avenue
Cincinnati, OH 45229-3039

40th Annual Aspen Conference on Pediatric Gastrointestinal Disease
ADVANCES IN PEDIATRIC LIVER DISEASE AND LIVER TRANSPLANTATION
Aspen, Colorado • July 16–20, 2018

