



38th Annual Aspen Conference on Pediatric Gastrointestinal Disease: **Advances in Pediatric Liver Disease and Liver Transplantation**

July 11-15, 2016

Viceroy Snowmass Hotel
Snowmass Village
Aspen, Colorado



www.cincinnatichildrens.org

38th Annual Aspen Conference on Pediatric Gastrointestinal Disease: Advances in Pediatric Liver Disease and Liver Transplantation

Under the directorship of conference chair, William Balistreri, MD, Advances in Pediatric Liver Disease and Liver Transplantation is the 38th 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, Storage Diseases and others)
- 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 (Ascites and Portal Hypertension)
- Nutrition in Liver Disease

Liver Transplantation

- Evaluation
- Immune Suppression and Monitoring
- Interim Management
- Complications
- Organ Allocation
- 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 designed primarily for pediatric gastroenterologists and hepatologists, but is of interest to pediatric and transplant surgeons, nurses and 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.

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 (\$165)/1 Bedroom (\$210)/1 Bedroom + Den (\$267)/2 Bedroom (\$325). 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.viceroyresort.com, enter your arrival and departure dates, change the code type to “Group Code” and enter the code CINCINNATI16 (case sensitive).

Rooms are subject to availability. The deadline for hotel reservations is June 17, 2016. 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 2016 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, American Airlines and Delta Airlines regional jets. Complimentary ground transportation to and from the airport is offered to attendees staying at the Viceroy Snowmass hotel.

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. Information will be made available at the conference.



Conference Director

William F. Balistreri, MD

Pediatric Liver Care Center
Division of Gastroenterology, Hepatology, and Nutrition
Cincinnati Children's Hospital Medical Center
Professor of Pediatrics and Medicine
University of Cincinnati College of Medicine

Faculty

Estella M. Alonso, MD

Medical Director, Liver Transplant Program
Professor of Pediatrics
Northwestern University Feinberg School of Medicine

Kathleen Campbell, MD

Associate Professor of Pediatrics
Division of Pediatric Gastroenterology, Hepatology and Nutrition
Cincinnati Children's Hospital Medical Center

Fred Ryckman, MD

Professor of Surgery
Sr. Vice President – Medical Operations
Cincinnati Children's Hospital Medical Center

Ronald J. Sokol, MD

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
University of Colorado School of Medicine and
Children's Hospital of Colorado

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 and
Children's Hospital of Colorado

Greg Tiao, MD

Surgical Director, Liver/Multi-Visceral Transplantation
Division Chief of Pediatric Surgery
Ryckman Chair of Pediatric Surgery
Professor of Surgery and Pediatrics
Cincinnati Children's Hospital Medical Center

Conference Staff

Sarah DeLaat

Project Manager, CME
Cincinnati Children's Hospital Medical Center

Andrea Thrasher, MeD

Project Manager, CME
Cincinnati Children's Hospital Medical Center



Conference Agenda

Sunday, July 10, 2016

3:30 - 5:30 pm Registration and Food

Monday, July 11, 2016

NEONATAL CHOLESTASIS

7:00 - 8:00 am Breakfast and Registration
8:00 - 8:15 am **Welcome and Introductions**
Moderator – William Balistreri, MD
8:15 - 8:35 am **The 2016 Spectrum of Neonatal Cholestasis**
William Balistreri, MD
8:35 - 8:45 am Discussion
8:45 - 9:05 am **Gestational Alloimmune Liver Disease: What is it? What is it not??**
Estella Alonso, MD
9:05 - 9:15 am Discussion
9:15 - 9:35 am **Neonatal Cholestasis – Diagnostic Approaches: Old and New**
William Balistreri, MD
9:35 - 9:45 am Discussion
9:45 - 10:05 am **Biliary Atresia – Closer to Understanding the Cause?**
Ronald Sokol, MD
10:05 - 10:15 am Discussion
10:15 - 10:35 am Faculty/Participant Networking/ Refreshments
10:35 - 10:55 am **Surgical Management of Infants with Biliary Atresia**
Fred Ryckman, MD
10:55 - 11:05 am Discussion
11:05 - 11:25 am **Parenteral-Nutrition Associated Cholestasis (PNAC) – New Developments, New Approaches**
Ronald Sokol, MD
11:25 - 11:35 am Discussion
11:35 - 11:55 am **Neonates with Cholestasis – How I Manage Them**
Kathleen Campbell, MD
11:55 - 12:05 pm Discussion
12:05 - 12:35 pm Case Discussion/Panel

Tuesday, July 12, 2016

HEPATITIS AND CHOLANGIOPATHIES

- 7:15 - 7:45 am Breakfast and Roundtable Discussion
- 7:45 - 8:05 am **Drugs and Herbs – A Risk for Liver Disease**
Frederick Suchy, MD
- 8:05 - 8:15 am Discussion
- 8:15 - 8:35 am **Hepatitis B Virus Infection in Children**
Estella Alonso, MD
- 8:35 - 8:45 am Discussion
- 8:45 - 9:05 am **Hepatitis A and Hepatitis E – New Observations**
Frederick Suchy, MD
- 9:05 - 9:15 am Discussion
- 9:15 - 9:35 am **Hepatitis C – Discovery to Cure!**
William Balistreri, MD
- 9:35 - 9:45 am Discussion
- 9:45 - 10:05 am Faculty/Participant Discussion/Refreshments
- 10:05 - 10:25 am **Treatment of Hepatitis C 2016 (so far!)**
William Balistreri, MD
- 10:25 - 10:35 am Discussion
- 10:35 - 10:55 am **Autoimmune Hepatitis – Diagnosis and Treatment**
Ronald Sokol, MD
- 10:55 - 11:05 am Discussion
- 11:05 - 11:25 am **Sclerosing Cholangitis**
William Balistreri, MD
- 11:25 - 11:35 am Discussion
- 11:35 - 11:55 am **Liver Disease in Patients with Immune Deficiencies**
Estella Alonso, MD
- 11:55 - 12:05 pm Discussion
- 12:05 - 12:35 pm Case Discussion/Panel

Wednesday, July 13, 2016

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**
Ron Sokol, MD
- 8:05 - 8:15 am Discussion
- 8:15 - 8:35 am **Alpha-1– Antitrypsin Deficiency (and a Few Other Metabolic Liver Diseases)**
Kathleen Campbell, MD
- 8:35 - 8:45 am Discussion
- 8:45 - 9:05 am **Mitochondrial Hepatopathies – Hope Around the Corner?**
Ronald Sokol, MD
- 9:05 - 9:15 am Discussion
- 9:15 - 9:35 am **Storage Diseases – Therapy at Last**
Frederick Suchy, MD
- 9:35 - 9:45 am Discussion
- 9:45 - 10:05am **NAFLD in Children – Part I**
William Balistreri, MD
- 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**
William Balistreri, MD
- 10:55 - 11:05 am Discussion
- 11:05 - 11:25am **Hepatic Tumors – Progress and Challenges**
Greg Tiao, MD
- 11:25 - 11:35 am Discussion
- 11:35 - 11:55 am **Advanced Non-Invasive Techniques for Hepatic Tumors**
Frederick Ryckman, MD
- 11:55 - 12:05 am Discussion
- 12:05 - 12:35 pm Case Discussion/Panel

Thursday, July 14, 2016

THE FAILING LIVER

- 7:15 - 7:45 am Breakfast and Roundtable Discussion
- 7:45 - 8:05 am **Acute Liver Failure in Children: Bench to Bedside**
Estella Alonso, MD
- 8:05 – 8:15 am Discussion
- 8:15 - 8:25 am **PORTAL HYPERTENSION “MINI-SYMPOSIUM”**
- 8:15 - 8:25 am **Portal Hypertension: HPS and Portopulmonary Hypertension**
Ronald Sokol, MD
- 8:25 - 8:35 am **Portal Hypertension: Medical Management**
Estella Alonso, MD
- 8:35 – 8:45 am **Portal Hypertension: Surgical Management**
Fred Ryckman, MD
- 8:45 – 8:55 am **Management of Congenital Intra and Extra-Hepatic Portosystemic Shunts**
Greg Tiao, MD
- 8:55-9:15 am Discussion
- 9:15 - 9:35 am **Management of Complications of ESLD in Children**
Kathleen Campbell, MD
- 9:35 - 9:45 am Discussion
- 9:45 - 10:05 am Faculty/Participant Networking/Refreshments
- 10:05 – 10:25 am **Organ Allocation – MELD/PELD and the Future**
Greg Tiao, MD
- 10:25 – 10:35 am Discussion
- 10:35 - 10:55 am **Current Practices and Outcomes in Pediatric Liver Transplantation**
Kathleen Campbell, MD
- 10:55 - 11:05 am Discussion
- 11:05 - 11:25 am **Graft Utilization in 2016 – Whole, Technical Variants and Living Donors**
Greg Tiao, MD
- 11:25 - 11:35 am Discussion
- 11:35 - 11:55 am **Pretransplant Planning/Post-discharge Follow-up – To Optimize Outcomes**
Kathleen Campbell, MD
- 11:55 - 12:05 pm Discussion
- 12:05 - 12:35 pm Case Discussion/Panel

Friday, July 15, 2016

LIVER TRANSPLANTATION

- 7:15 - 7:45 am Breakfast and Roundtable Discussion
- 7:45 - 8:05 am **Immunosuppression Strategies**
Kathleen Campbell, MD
- 8:05 - 8:15 am Discussion
- 8:15 - 8:35 am **Diagnosis and Management of Acute and Chronic Rejection**
Estella Alonso, MD
- 8:35 - 8:45 am Discussion
- 8:45 - 8:55 am **POST-TRANSPLANT MONITORING “MINI-SYMPOSIUM”**
- 8:45 - 8:55 am **Infectious Disease after Liver Transplantation**
Frederick Suchy, MD
- 8:55 - 9:05 am **PTLD and EBV**
Ronald Sokol, MD
- 9:05 - 9:15 am **Immune Monitoring (Donor Specific Antibodies) – Role of Antibodies in Liver Allograft Dysfunction – Emerging Evidence**
Kathleen Campbell, MD
- 9:15 – 9:25 am **Cost Control in Transplantation in the Era of Increasing Financial Stress**
Fred Ryckman, MD
- 9:25 - 9:45 am Discussion
- 9:45 - 10:05 am **HRQOL and Cognitive Function in Acute and Chronic Liver Disease**
Estella Alonso, MD
- 10:05 -10:15am Discussion
- 10:15 -10:35am **Management of Surgical Complications**
Greg Tiao, MD
- 10:35 - 10:45 am Discussion

Registration Form

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July 11-15, 2016

Online registration for this conference is required.

Please visit www.cincinnatichildrens.org/AspenGI.

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:	Before July 1, 2016	After July 1, 2016
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 20, 2016 are fully refundable. After June 20, 2016, 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.

