

# SPLIT 25th Annual Meeting

Fairmont Pittsburgh • September 30 - October 1, 2021 • Pittsburgh, PA

## Welcome to the SPLIT 25th Annual Conference!

Topics for the 2021 meeting will include:

- Essentials in living-donor liver transplant
- Advancements in liver transplant for metabolic liver disease
- Frontiers in organ allocation
- New approaches in pediatric liver transplant

### Who Should Attend

The target audience for the SPLIT Annual Meeting includes hepatologists, transplant surgeons, transplant coordinators, allied healthcare professionals, research coordinators, and data coordinators.

### CME Accreditation and Designation Statement

In support of improving patient care, the University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

#### Physician (CME)

The University of Pittsburgh designates this live activity for a maximum of 10.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### Nursing (CNE)

The maximum number of hours awarded for this Continuing Nursing Education activity is 10.75 contact hours.

#### Pharmacy (CPE)

This knowledge-based activity provides 10.75 contact hours of continuing pharmacy education credit.

#### Physician Assistant (AAPA)

The University of Pittsburgh has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 10.75 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

## Agenda and Speakers September 30

**7:30-8:00** Breakfast and Registration

**8:00-8:05 a.m. Welcome Address**

**James E Squires, MD, MS**  
Associate Professor,  
Pediatrics  
Director, Pediatric Transplant  
Hepatology Fellowship  
Program Associate  
Director, Hepatology  
Division of Gastroenterology,  
Hepatology and Nutrition  
Children's Hospital of  
Pittsburgh

**8:05-8:35 a.m. Keynote Lecture #1**

Innovation in Advancing Living  
Donor Liver Transplantation  
*25 min talk, 5 min Q&A*

**Mureo Kasahara, MD, PhD**  
Director, Organ Transplantation  
Center, Tokyo, Japan

**8:35-10:10 a.m. Essentials in Living-  
Donor Liver Transplant Session**

*Moderated by: Sarah Rasmussen and Simon Horslen*

**8:35-8:55 a.m.** Establishing a Living Donor  
Transplant Culture

**Abhinav Humar, MD**  
Chief, Division of Abdominal Transplant, UPMC,  
Pittsburgh, PA

**8:55-9:15 a.m.** Altruistic Living Donor  
Transplantation

**Blayne Sayed, Toronto SickKids**

**9:15-9:35 a.m.** Approaches to the Psychological  
Evaluation of a Live Liver Donor

**Michael Joyce SW. Yale University**

**9:35-9:55 a.m.** Case Based Discussion and  
Unique Considerations

**Panel:**

**Dr. Kasahara, Dr. Humar, Dr. Sayed, and Dr.  
Joyce**

**9:55-10:10 a.m.** Discussion/Q&A

**10:10-10:30 a.m. Coffee/Snack Break**

**10:30 a.m.-12:05 p.m. Advancements in  
Liver Transplant for Metabolic Liver  
Disease: Transplant and Beyond Session**

*Moderated by: Anna Banc-Husu and Jody Weckworth, PA-C*

**10:30-10:55 a.m.** Keynote Speaker #2: Providing  
Primary Care and Collaborative Consultation for  
Children with Rare Liver Diseases

**Kevin Strauss, MD**  
Medical Director, Clinic for Special Children,  
Lancaster, PA

**10:55-11:15 a.m.** Design and Implementation of  
Peri-operative Protocols for Pediatric Metabolic  
Liver Disease

**Jodie Vento, MGC, LCGC**

Assistant Professor, Human Genetics, University of  
Pittsburgh Graduate School of Public Health,  
Pittsburgh, PA

**11:15-11:35 a.m.** Evolving Trends in Liver  
Transplant for Metabolic Liver Disease

**Simon Horslen, MD**  
Director of Pediatric Hepatology, UPMC Children's  
Hospital of Pittsburgh, Pittsburgh, PA

**11:35 a.m.-12:05 p.m.** Case Based Discussion  
and Unique Considerations: TBA

**Panel: Dr. Strauss, Dr. Vento, and Dr. Horslen**  
Discussion/Q&A

**12:05-1:45 p.m. Lunch**

**12:05-1:45 p.m.** Fellows Mentorship Meeting  
Transplant Coordinator Meeting

## 1:45-3:10 p.m. **Frontiers of Organ Allocation Session**

*Moderated by: Frank DiPaola and Sharad Wadhwani*

**1:45-2:05 p.m.** UNOS Update

**Evelyn Hsu, MD**

Division Chief, Gastroenterology and  
Hepatology

Medical Director of Liver Transplantation

Seattle Children's Hospital

Associate Professor, Pediatrics, University of

Washington School of Medicine Chair,

Pediatric Transplantation Committee of the

United Network for Organ Sharing

**2:05-2:25 p.m.** Acuity Circles: Impact on  
Outcomes for Pediatric Liver Transplant Candidates

*\*No CME credit awarded*

**Douglas Mogul, MD, PhD, MPH**

Associate Professor of Pediatrics, John

Hopkins University School of Medicine

Pediatric Transplantation

Committee of the United

Network for Organ Sharing

**2:25-2:55 p.m.** Optimizing

Pediatric Organ Allocation

Scores: PELD and Beyond

**Emily Perito, MD, MS**

USCF Benioff Children's Hospital,

San Francisco, CA

**2:55-3:10 p.m.** Q&A

## 3:10-3:30 p.m. **Break**

## 3:30-5:45 p.m. **SPLIT Updates Session**

*Moderated by: James E Squires*

**3:30-3:50 p.m.** SPLIT at 25

**Vicky Ng, MD**

Medical Director Liver Transplant

Program, Toronto, ON

SickKids

**3:50-5:05 p.m.** Presidential

Committee Report

**Beau Kelly, MD**

SPLIT President

**5:05-5:20 p.m.** SPLIT Patients and

Family Engaged Partners (PFEP)

Update

**Jen Lau**

Chair, PFEP

Ann and Robert H Lurie Children's

Hospital of Chicago

**5:20-5:45 p.m.** Concluding Remarks

**George Mazariegos, MD, FACS**

Chief, Pediatric Transplantation

UPMC Children's Hospital of

Pittsburgh

## 5:45 p.m. **Adjournment**

## 6:00-7:30 p.m. **Welcome Reception & Review of Posters**

## Agenda and Speakers

### October 1

**7:00-8:00 a.m.** Breakfast

**7:00-8:00 a.m.** Surgeon's Discussion

**8:00-10:10 a.m. New Approaches in Pediatric Liver Transplant Session**

*Moderated by: Sara Hassan and Deepak Vikraman*

**8:00-8:05 a.m.** Opening Remarks & Introduction of Keynote Speaker #3

**James E Squires, MD, MS**

Children's Hospital of Pittsburgh, Pittsburgh, PA

**8:05-8:35 a.m.** New Approaches to Mobile Health Technology  
Evan Muse Scripps Research Institute

**Evan Muse, MD**

Division Chief, Medical Director of Liver Transplant  
Seattle Children's Hospital, Seattle, WA

**8:35-8:55 a.m.** New Approaches to Anticoagulation: High Throughout Technologies to Gage Thrombosis Risk and Guide Anticoagulation Strategy

**Thomas Diacovo, MD**

Director, Neonatal Cardiovascular Research  
Children's Hospital of Pittsburgh, Pittsburgh, PA

**8:55-9:15 a.m.** Can We Prevent Chronic Immune Strategy: Role of HLA and Non-HLA Antibodies and What to do About Them

**Adriana Zeevi, PhD, ABHI**

University of Pittsburgh, Pittsburgh, PA

**9:15-9:35 a.m.** New Approaches to Histopathological Assessment of Allograft Biopsy Monitoring

**Jake Demetris, MD**

Director, Liver and Transplantation Pathology  
UPMC, Pittsburgh, PA

**9:35-9:55 a.m.** New Approaches to Live Virus Vaccines after Pediatric Solid Organ Transplant

**Amy Feldman, MD**

Associate Professor, Pediatrics  
Director, Pediatric Transplant Hepatology Fellowship Program  
Division of Gastroenterology, Hepatology and Nutrition  
Children's Hospital of Colorado

**9:55-10:10 a.m.** Discussion/Q&A

**10:15-10:30 a.m. Break**

**10:30 a.m.-12:00 p.m. Research Year in Review & Travel Award Platform Presentations Session**

*Moderated by: Samir Ibrahim and Bernadette Vitola*

**10:30-10:50 a.m.** COVID-19 in Liver Disease and Liver Transplant

**Marian Michaels, MD, MPH**

Division of Pediatric Infectious Disease UPMC Children's Hospital of Pittsburgh

**10:50-11:05 a.m.** Travel Award #1  
**Dr. Dor Yoeli**

**11:05-11:20 a.m.** Travel Award #2  
**Dr. Leslie Mataya**

**11:20-11:35 a.m.** Travel Award #3  
**Dr. Swati Antala**

**11:35-11:45 a.m.** Concluding Remarks

**George Mazariegos, MD, FACS**

Chief, Pediatric Transplantation  
UPMC Children's Hospital of Pittsburgh

**11:45 a.m.-12:00 p.m.**

Attestation/Event Evaluation

**12:00 p.m. Adjournment**

## Course Directors

View our distinguished list of course directors and planning committee members.

**Amy Feldman, MD, MSCS**

Associate Professor, Pediatrics  
Director, Pediatric Transplant  
Hepatology Fellowship Program  
Division of Gastroenterology,  
Hepatology, and Nutrition  
Children's Hospital of Colorado

**Dana Mannino, MSN, RN, NP-C**

APRN, Division of Solid Organ  
Transplantation  
Nemours Children's Hospital of  
Delaware

**George Mazariegos, MD, FACS**

Chief, Pediatric Transplantation  
UPMC Children's Hospital of  
Pittsburgh

**James E Squires, MD, MS**

Associate Professor, Pediatrics  
Director, Pediatric Transplant  
Hepatology Fellowship Program  
Associate  
Director, Hepatology Division of  
Gastroenterology, Hepatology,  
and Nutrition  
Children's Hospital of Pittsburgh

## Faculty Listing

### **Thomas Diacovo MD, PhD**

Director of Neonatal Cardiovascular Research

UPMC Children's Hospital of Pittsburgh, Pittsburgh, PA

### **Amy Feldman MD, MSCS**

Program Director, Liver Transplantation Fellowship  
University of Colorado, Denver, CO

### **Simon Horslen MD**

Director of Pediatric Hepatology  
UPMC Children's Hospital of Pittsburgh

### **Evelyn Hsu MD**

Division Chief, Medical Director of Liver Transplant  
Seattle Children's Hospital, Seattle, WA

### **Abhinav Humar MD**

Chief, Division of Abdominal Transplant Surgery  
UPMC, Pittsburgh, PA

### **Mureo Kasahara MD, PhD**

Director of the Organ Transplantation Center  
Tokyo, Japan

### **Doug Mogul MD, MPH, PhD**

Medical Director, Pediatric Liver Transplantation  
Johns Hopkins University School of Medicine

### **Evan Muse MD**

Scripps Research Institute  
La Jolla, CA

### **Vicky Ng MD**

Medical Director, Liver Transplant Program  
Toronto SickKids

### **Emily Perito MD, MAS**

Pediatric Gastroenterology Specialist  
UCSF Benioff Children's Hospital

### **Blayne Sayed MD, PhD**

Surgical Lead for Liver Transplantation  
Toronto SickKids

### **Kevin Strauss MD**

Medical Director, Clinic for Special Children  
Lancaster, PA

### **Adriana Zeevi PhD, ABHI (D)**

Professor of Pathology, Surgery and Immunology  
University of Pittsburgh

## Acknowledgement of Educational Support

### **Children's Hospital of Pittsburgh of UPMC**

Intestinal Care and Rehabilitation Center (ICARE)  
Hillman Center for Pediatric Transplantation

University of Pittsburgh School of Medicine Departments of Pediatrics and Surgery Center for Continuing Education in the Health Sciences

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The following relevant financial relationships were disclosed:

**Jake Demetris, MD**

Consultant: Novartis Pharma AG; TransMedics, Inc.

**Simon Horslen, MD**

Grant/Research Support: Mirum; Albireo; Gilead

Consultant: Albireo

**Evelyn Hsu, MD**

Grant/Research Support: Gilead; Albireo; Mirum

**Doug Mogul, MD**

Consultant: Mirum

**Evan Muse, MD**

Grant/Research Support: Philips

Other: Co-founder/CMO GeneXwell

**Emily Perito, MD**

Grant/Research Support: Albireo; Shire

No other planners, members of the planning committee, speakers, presenters, authors, content reviewers and/or anyone else in a position to control the content of this education activity have relevant financial relationships to disclose.

## Exhibitors

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