

# IPTA 2018 Symposium in Organ Transplantation in Children



Preliminary Program – version 5 – July 17, 2018

**Monday, November 12, 2018**

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07:00-07:30 Registration

07:45-08:00 Welcoming remarks – *C. Esquivel, R. Kohli, O. Arguedas*

## **08:00-09:00 Session 1 - The basics**

Chair: Anne Dipchand

08:00-08:30 - The basics of transplant immunology testing – *K. Twombly*

08:30-09:00 - The basics of transplant infectious disease – *K. Posfay-Barbe*

## **09:00-10:00 Session 2 – A fine line!!**

Chair: Mignon McCulloch

09:00-09:30 - Immunosuppressive therapy in pediatric transplantation: Distilled  
*L. Pape*

09:30-10:00 - Post-transplant lymphoproliferative disorders – *C. Esquivel*

10:00-10:30 *Coffee Break*

## **10:30-12:30 Breakout Session 1**

### **Block 1 – Expectations – Care before and after transplantation**

Chair: D. Lefkowitz

10:30-11:00 - Psychological evaluation – *D. Lefkowitz*

11:00-11:30 - Vaccinations in pediatric transplantation – *B. Tönshoff*

11:30-12:00 - Transition of adolescent transplant recipients – *M. McCulloch*

12:30-13:00 - Living with transplant – *G. Mazariegos*

### **Block 2 – Digging deeper! Immunological challenges in renal transplantation**

Chair: S. Bartosh

10:30-10:50 – Acute and chronic rejection in kidney transplantation – *S. Bartosh*

10:50-11:10 – ABO incompatible renal transplants – *S. Marks*

11:10-11:30 - Immune response to the allograft matters: Who to target and when – *S. Alexander*

11:30-11:50 - The role of donor anti-HLA antibodies in pediatric kidney transplantation – *B. Tönshoff*

11:50-12:10 - Management of the highly sensitized patient – *S. Marks*

12:10-12:30 - Transplanting across a positive cross match – *A. Dipchand*

*12:30-13:30 - Lunch*

## **13:30-14:30 Breakout Session 2**

### **Block 1 – Liver and intestinal transplantation**

Chair: R. Kohli

13:30-13:50 – The evolution of pediatric liver transplantation – *G. Mazariegos*

13:50-14:10 – Intestinal rehabilitation and transplantation – *A. Langnas*

14:10-14:30 – Liver replacement therapy – *R. Kohli*

### **Block 2 – What keeps us awake!**

Chair: A. Dipchand

09:00-09:20 – Ethics of living donation – *S. Marks*

09:20-10:00 – Ethical case discussions – *M. McCulloch*

## **Session 3 – Transplantation without borders**

Chair: C. Esquivel

14:30-15:00 - Pediatric Transplantation in the Developing World – *M. McCulloch*

15:00-15:30 – Evolution of Pediatric Transplantation in Costa Rica – *J. Garbanzo Corrales*

*15:30-16:00 - Coffee break*

## **16:00 – 17:00 – Breakout session 3**

Block 1 -

Case discussions of immunology/ID issues in pediatric kidney transplantation  
*B. Tönshoff / S. Marks*

Block 2 -

Case discussions of immunology/ID issues in pediatric liver and intestinal transplantation

*R. Kohli / A. Langnas*

Block 3 -

Case discussions of immunology/ID issues in pediatric thoracic transplantation

*A. Dipchand and S. Webber*

**17:00-18:00 Mini-Oral Abstract Presentations 1**

Chair: K. Posfay-Barbe and G. Mazariegos

**18:00-19:00 Free time**

**19:00-22:00 Dinner**

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**Session 4 - Frontiers in pediatric transplantation**

Chair: S. Alexander

08:00-08:30 – What we could/can do experimentally in the future – *D. Briscoe*

08:30-09:00 – Applying precision medicine to pediatric transplantation – *S. Webber*

**09:00-10:00 - Breakout Session 4**

**Block 1 – Professional growth**

Chair: A. Langnas

09:00-09:20 – How to get a job! – *A. Langnas*

09:20-09:40 – How to write manuscripts and research grants – *S. Webber*

09:40-10:00 – How to balance life and work – *A. Dipchand*

**Block 2 – Is the Holy Grail in transplantation within grasp?**

Chair: L. Pape and G. Mazariegos

09:00-09:45 - Interactive debate on mechanisms of immunotolerance: is tolerance possible following transplantation? Case presentations - *K. Twombly*

Mechanistic studies and novel immunomodulatory therapeutics - *S. Alexander, and D. Briscoe*

09:45-10:00 - The Stanford trial for tolerance induction in kidney transplantation – *C. Esquivel*

*10:00-10:15 - Coffee Break*

**10:15-11:45 – Mini-oral abstract presentations 2**

Chair: K. Twombly and D. Briscoe

11:45-12:00 – Wrap-up and thanks – *A. Dipchand & C. Esquivel*