

IPTA 2018 Symposium in Organ Transplantation in Children



Final Program

Monday, November 12, 2018

07:00-07:30	Registration	Foyer Corcovados
07:45-08:00	Welcoming remarks – C. Esquivel, R. Kohli, O. Arguedas	Corcovados 3
08:00-09:00	General Session 1 – The basics Chair: Anne Dipchand	Corcovados 3
08:00-08:30	The basics of transplant immunology testing – <i>K. Twombly</i>	
08:30-09:00	The basics of transplant infectious disease – <i>K. Posfay-Barbe</i>	
09:00-10:00	General Session 2 – A fine line!! Chair: Mignon McCulloch	Corcovados 3
09:00-09:30	Immunosuppressive therapy in pediatric transplantation: Distilled – <i>L. Pape</i>	
09:30-10:00	Post-transplant lymphoproliferative disorders – <i>C. Esquivel</i>	
10:00-10:30	Coffee Break	Foyer Corcovados
10:30-12:30	Concurrent Breakout 1.1 Expectations – Care before and after transplantation Chair: D. Lefkowitz	Corcovados 3
10:30-11:00	Psychological evaluation – <i>D. Lefkowitz</i>	
11:00-11:30	Vaccinations in pediatric transplantation – <i>B. Tönshoff</i>	
11:30-12:00	Transition of adolescent transplant recipients – <i>M. McCulloch</i>	
12:30-13:00	Living with transplant – <i>G. Mazariegos</i>	
10:30-12:30	Concurrent Breakout 1.2 Digging deeper! Immunological challenges in renal transplantation Chair: S. Bartosh	Corcovados 1
10:30-10:50	Acute and chronic rejection in kidney transplantation – <i>S. Bartosh</i>	
10:50-11:10	ABO incompatible renal transplants – <i>S. Marks</i>	

11:10-11:30	Immune response to the allograft matters: Who to target and when – <i>D. Briscoe</i>	
11:30-11:50	The role of donor anti-HLA antibodies in pediatric kidney transplantation – <i>B. Tönshoff</i>	
11:50-12:10	Management of the highly sensitized patient – <i>S. Marks</i>	
12:10-12:30	Transplanting across a positive cross match – <i>A. Dipchand</i>	
12:30-13:30	Lunch	Hotel Restaurant
13:30-14:30	Concurrent Breakout 2.1 Liver and intestinal transplantation Chair: R. Kohli	Corcovados 3
13:30-13:50	The evolution of pediatric liver transplantation – <i>G. Mazariegos</i>	
13:50-14:10	Intestinal rehabilitation and transplantation – <i>A. Langnas</i>	
14:10-14:30	Liver replacement therapy – <i>R. Kohli</i>	
13:30-14:30	Concurrent Breakout 2.2 What keeps us awake! Chair: A. Dipchand	Corcovados 1
13:30-14:00	Ethics of living donation – <i>S. Marks</i>	
14:00-14:30	Ethical case discussions – <i>M. McCulloch</i>	
14:30-15:30	General Session 3 – Transplantation without borders Chair: C. Esquivel	Corcovados 3
14:30-15:00	Pediatric transplantation in the developing world – <i>M. McCulloch</i>	
15:00-15:30	Evolution of pediatric transplantation in Costa Rica – <i>J. Garbanzo</i>	
15:30-16:00	Coffee Break	Foyer Corcovados
16:00-17:00	Concurrent Case Presentations	
	Case Presentations 1 Case discussions of immunology/ID issues in pediatric kidney transplantation – <i>B. Tönshoff / S. Marks</i>	Corcovados 1
	Case Presentations 2 Case discussions of immunology/ID issues in pediatric liver and intestinal transplantation – <i>R. Kohli / A. Langnas</i>	Corcovados 2
	Case Presentations 3 Case discussions of immunology/ID issues in pediatric thoracic transplantation - <i>A. Dipchand and S. Webber</i>	Corcovados 3

17:00-18:00 Mini-oral abstract presentations 1

Corcovados 3

Chairs: K. Posfay-Barbe and G. Mazariegos

- 17:00-17:05 Outcomes analyses of pediatric acute liver failure subjects listed for liver transplantation using Scientific Registry of Transplant Recipients (SRTR) database – *Sakil Kulkarni*
- 17:05-17:10 Long-term outcomes of pediatric liver re-transplantation in the PELD era – *Kathryn W. Shaw*
- 17:10-17:15 Neonatal organ donation: A potential new donor source for cell and organ transplantation – *Emil Bluhme*
- 17:15-17:20 Influence of hepatic venous reconstruction technique in the incidence of hepatic venous outflow obstruction: analysis of 636 pediatric living donor liver transplantations – *Plinio Turine Neto*
- 17:20-17:25 Time to infection and high levels of adenoviral DNAemia predict cidofovir use after solid organ transplantation in pediatric recipients – *Coralee Del Valle Mojica*
- 17:25-17:30 Val-GANCICLOVIR prophylaxis delays onset of EBV viremia in the first-year post-solid organ transplantation in high risk patients – *Sawsan AlBatati*
- 17:30-17:35 High-risk Populations and Time After Transplant for Development of Posttransplant Lymphoproliferative Disease After Solid Organ Transplant in Pediatric Recipients – *Lucia Dalle Ore*
- 17:35-17:40 Fungal infections in children after intestinal transplantation in the era of echinocandins – *Clothilde Marbach*
- 17:40-17:45 Cancers after pediatric transplantation during childhood increases the risk for malignancies at adult age - a nationwide register data – *Kira Endén*
- 17:45-17:50 Improving poor outcomes of Biliary atresia in the South African public health sector – *Francisca van der Schyff*
- 17:50-17:55 Percutaneous Treatment of Biliary Strictures after Pediatric Liver Transplantation – *Dorota Jarzębicka*
- 17:55-18:00 Early post-transplant lymphoproliferative disease (PTLD) in pediatric heart transplant recipients in the anti-thymocyte globulin (ATG) induction era: A single center experience – *Jennie McAllister*

November 13, 2018

- 08:00-09:00** **General Session 4 - Frontiers in pediatric transplantation** Corcovados 3
Chair: A. Dipchand
- 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** **Concurrent Breakout 3.1** Corcovados 3
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*
- 09:00-10:00** **Concurrent Breakout 3.2** Corcovados 1
Is the Holy Grail in transplantation within grasp?
Chairs: L. Pape & 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
– *D. Briscoe*
- 09:45-10:00 The Stanford trial for tolerance induction in kidney
transplantation – *C. Esquivel*
- 10:00-10:15** **Coffee Break** Foyer Corcovados
- 10:15-11:15** **Mini-oral abstract presentations 2** Corcovados 3
Chairs: K. Twombly & D. Briscoe
- 10:15-10:20 Children not on dialysis at the time of renal transplantation
have improved renal allograft survival – *Matko Marlais*
- 10:20-10:25 ABO-incompatible living donor kidney transplantation is
superior to deceased donor kidney transplantation in pediatric
patients longterm and equal to ABO-compatible living donor
kidney transplantation. A report from the Nordic Paediatric
Transplantation Study Group (NPRSTG) – *Felicia Kjaernet*
- 10:25-10:30 Early emergence of de novo donor specific antibodies in
pediatric liver recipients are associated with T-cell mediated
rejection – *Côme Tissandier*
- 10:30-10:35 The clinical utility of protocol biopsies in young pediatric kidney
transplant recipients – *Sunee Panombualert*

10:35-10:40	Simvastatin modulates the immunoregulatory phenotype of vascular endothelial cells – <i>Timna Agur</i>	
10:40-10:45	Opportunities for life in paediatric organ transplant recipients – <i>Jenny Pruefe</i>	
10:45-10:50	Transplant cost reduction in a developing country: "The case of Guatemala" – <i>Sindy Mendez</i>	
10:50-10:55	Pharmacokinetics of enoxaparin post-renal transplantation in pediatric patients – <i>Olivia Boyer</i>	
10:55-11:00	Perils of prolonged dialysis in children: persistent post transplant hyperparathyroidism – <i>Wendy Glaberson</i>	
11:00-11:05	Medication adherence: does where you live matter? – <i>Sharad Wadhvani</i>	
11:05-11:10	Organ donation after euthanasia in children and adolescents: Exploration of legal framework and medical suitability – <i>Jan Bollen</i>	
11:10-11:15	Experience with Resection and Liver Transplantation for Pediatric Hepatoblastoma in the US Over the Last Decade: Lessons Learned from the National Cancer Data Base (NCDB) – <i>Vijay Subramanian</i>	
11:15-11:30	Wrap-up and thanks – A. Dipchand & C. Esquivel	Corcovados 3
12:00	Lunch (optional)	Hotel Restaurant