

Brisbane Transplant Infectious Diseases Meeting

8am-5pm AEST, Thursday 8 May 2025

Auditorium, Queensland Children's Hospital, 501 Stanley Street, South Brisbane

Welcome to the 3rd Annual Brisbane Transplant Infectious Diseases Meeting (BTID). Today we bring together local clinicians, scientists, and other healthcare professionals working in the field of infectious diseases, immunology, and transplant medicine to present on their active research or clinical interests. The meeting will highlight

clinical challenges related to infectious diseases in transplant patients and provide a platform for cutting-edge translational research and improved patient care to successful research and clinical collaborations between healthcare specialty groups and basic science researchers.



Brisbane Transplant Infectious Diseases Meeting 2025

REGISTRATION

8-8:20am Registrations

WELCOME

8:20-8:30am Associate Professor Julia Clark

Paediatric Infectious Disease Specialist,

Children's Health Queensland

Session 1 - Diagnostic and therapeutic challenges in post-transplant infections

Chair: Dr Becky Leung, Haematology / CAR-T Fellow, Department of Haematology and BMT, The Royal Brisbane and Women's Hospital

8:30-9:55am **Topics**

- HLH case adult Dr Luke Aaron
- HLH case paediatric
 Dr Tiarni Templeton
- HLH overview
 Dr Peter McNaughton
- CAR-T Dr Stephen Boyle
- Notification processes including VSEAC
 Ms Tina Coco

9:55-10:15am MORNING TEA

Session 2 - Fungal diagnostics and therapies

Chair: Dr Anna Hume, Microbiologist Pathology Queensland, and Infectious Diseases Physician (RBWH and STARS)

10:15am-12pm **Topics**

- Paediatric IFD current diagnostics
 Dr Daniel Yeoh
- Novel fungal diagnostics
 Dr Beatrice Sim
- Update on newer antifungals
 Dr Kanthi Vemuri
- Pharmacogenomic-optimised dosing of voriconazole Ms Amy Legg
- Process for obtaining non-TGA medicines
 Mr Sean Unwin

12-1pm LUNCH

Session 3 - Surgical aspects of transplantation

Chair: Dr Handoo Rhee, Urological and Transplant Surgeon, Princess Alexandra Hospital, Dr Samantha Ng, Nephrologist, Princess Alexandra Hospital

1–2:35pm **Topics**

- BK virus and cancer audit PAH
 Dr Handoo Rhee
- Liver transplant machine perfusion outcomes
 Dr Pramudith Sirimanna
- Update on XVIVO Perfusion techniques
 Professor John Fraser
- Perfusion culture and fluid related microbiology and infections
 Dr Lana Sundac

2:35-2:55pm AFTERNOON TEA

Session 4 - Networks and registries

Chair: Dr Anna Francis, Paediatric Nephrologist and Clinician Researcher, Queensland Children's Hospital

2:55-4:25pm **Topics**

- Transplant and cell therapy registry perspectives
 Ms Leonie Wilcox
- Paediatric febrile neutropenia: results from Paediatric network research

Dr Gabrielle Haeusler

- Pathways to training in transplant ID
 Dr Beatrice Sim
- Donor Registries
 Dr Monica Ng

CLOSE

4:25-4:30pm Associate Professor Julia Clark, Paediatric Infectious Disease Specialist, Children's Health Queensland



Organising Committee

Associate Professor Julia Clark Dr Andrew Burke Dr Andrea Henden Dr Samantha Ng Professor Jason Roberts Dr Beatrice Sim Dr Lana Sundac Dr Kanthi Vemuri

For further details, please contact:

Associate Professor Julia Clark

Children's Health Queensland E julia.clark@health.qld.gov.au

Lana Sundac

Princess Alexandra Hospital E lana.sundac@health.qld.gov.au

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