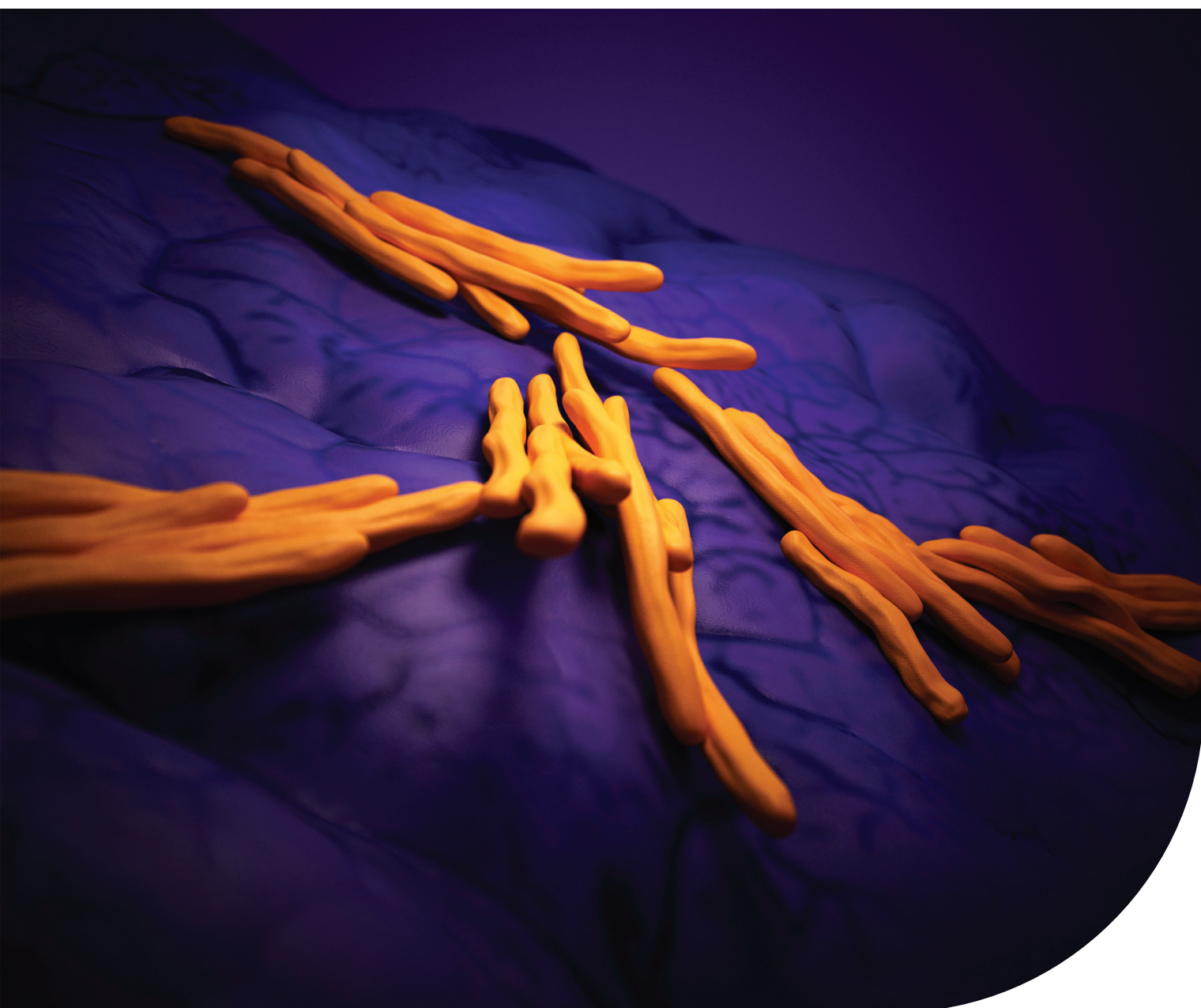


The Nontuberculous Mycobacteria (NTM) Australian Research Network Symposium Program

Thursday October 22 and Friday October 23, 2026
Venue: Translational Research Institute (TRI)



Symposium Program

Thursday 22 October – Core Curriculum		
Translational Research Institute		
8:00am	REGISTRATION	
8:30am	Welcome and Patient Perspective	Rachel Thomson
8:45am	Natural History of NTM Infections	Michael Holt
9:05am	Host Susceptibility and Diagnostic Workup	Pamela McShane
9:25am	Laboratory Essentials and New Developments	Melanie Syrmis
9:45am	Radiology in the Diagnosis and Treatment of NTM-PD: A Clinician's Perspective	Jeff Hocking
10:05am	Q&A Panel Discussion	Rachel Thomson
10:25am	MORNING TEA	
10:55am	Guidelines & Management of MAC Infection	Malcolm Wilson
11:15am	Guidelines & Management of <i>M. abscessus</i> Infection	Ieuan Evans
11:35am	Monitoring and Management of Drug Toxicity	Alice Sawka
11:55am	What Do You Do When Guideline Therapies Fail	Shannon Kasperbauer
12:15pm	Q&A Panel Discussion	Simone Visser
12:30pm	LUNCH	
1:30pm	Adjunctive Therapies and Non-Pharmacological Approaches	Andrew Burke
1:50pm	Airway Clearance	Kathleen Hall
2:10pm	Mixed NTM and Rare Species	George Denby
2:30pm	Management of Extrapulmonary NTM	Vicky Grey
2:50pm	Q&A Panel Discussion	Claire Wainwright
3:10pm	AFTERNOON TEA AND POSTER VIEWING	
3:40pm	Medical Case Discussions	Jessica-Lee Miettinen, Caitlin Kindness, Gretta Palmer
4:40pm	Q&A Panel Discussion	Malcolm Wilson, Victoria Grey
5:00-7:00pm	NETWORKING, DRINKS AND LIGHT SUPPER Atrium, Translational Research Institute	

Friday 23 October – Research Focus

Translational Research Institute

8:00am	REGISTRATION	
8:20am	Welcome	Andrew Burke
Microbiology, Biomarkers & Diagnostics, Host Susceptibility		
8:30am	Overview of New Biomarkers & Diagnostics	Pamela McShane
8:50am	RGM Media: NTM Detection in CF	Ieuan Evans
9:10am	MRL Heterogeneity	Christine Duplancic
9:20am	Abstract: Does Lidocaine Affect Nontuberculous Mycobacteria Yield from Bronchoalveolar Lavage?	Kirby Patterson-Fahy
9:30am	Abstract: Macrophage Metal Manipulation: Antimicrobial Zinc Toxicity to Combat Bacterial Infections	Emma Dalton
9:40am	Abstract: Unveiling Vulnerabilities in <i>M. abscessus</i> : Genome-wide CRISPRi Interrogation of Intrinsic Drug Resistance in <i>M. abscessus</i>	Rick Chiang
9:50am	Q&A Panel Discussion	Andrew Burke
10:10am	MORNING TEA	
Clinical and Environmental Research		
10:40am	Abstract: Evaluating and Predicting Disease Progression of Non-Tuberculous Mycobacterial Lung Disease Using Cases from the Royal Melbourne Hospital	Chloe Cheong
10:50am	Abstract: The Challenges of managing a child with Disseminated Intra-abdominal <i>Mycobacterium abscessus</i> Infection After Liver Transplantation	Archana Koirala
11:00am	Abstract: Temporal Trends and Spatial Variation in Nontuberculous Mycobacterial Notification Incidence Among First Nations People in Queensland, Australia	Melinda Ashcroft
11:10am	<i>Mycobacteria</i> Acquisition from Potable Water: Drinking Water Distribution Systems	Amy Pham
11:20am	The Use of AI In Research	
11:40am	Q&A Panel Discussion	Tim Baird
12:00pm	LUNCH	
Therapeutics		
1:00pm	Optimal Dosing of Amikacin, Ethambutol, and Clofazimine in MAC-PD	Fumiya Watanabe
1:20pm	Inhaled Antibiotics	Jayesh Dhanani

1:50pm	<i>Abstract:</i> Development Of Novel Inhaled AJ-099 Antibiotic for the Treatment of NTM Lung Infection	Jason Park
2:00pm	<i>Abstract:</i> <i>Mycobacterium Abscessus</i> Clinical Isolates Are Susceptible to Epetraborole In Vitro	Kirby Patterson-Fahy
2:10pm	Beta-Lactam Therapy in NTM & Dual Beta-Lactam Therapy Case Series	Andrew Burke, Matt Twining
2:40pm	Q&A Panel Discussion	Ieuan Evans
3:00pm	AFTERNOON TEA AND POSTER VIEWING	
Clinical Trials		
3:30pm	Recent Clinical Trials Landscape (Omadacycline, Inhaled Clofazimine, Epetraborole)	Shannon Kasperbauer
4:00pm	ENCORE – Inhaled Liposomal Amikacin Clinical Trials	Rachel Thomson
4:15pm	<i>FORMaT</i> Study: Interim analysis	Claire Wainwright
4:35pm	Q&A Panel Discussion	Tim Whitmore
4:50pm	Final Thoughts	Rachel Thomson, Andrew Burke