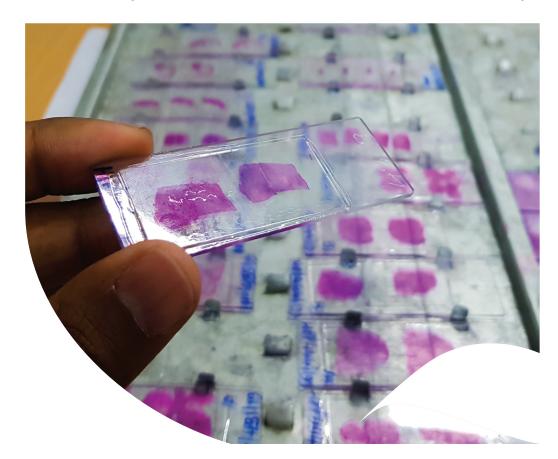


## OptimisedTreatment of Mycobacterial Infections

Pre - Antimicrobials 2020 Seminar

Melbourne, Australia, 26 February 2020 8.30am Registration: 13 December 2019 - 24 February 2020

Venue: University of Melbourne Parkville - Elisabeth Murdoch G06 (Swanston St entry)







## **About Optimised treatment** of mycobacterial infections

In keeping with our previous initiatives to optimise antimicrobial use, we are offering a seminar on optimised treatment of mycobacterial infections

Delivered on Wednesday February 26, 2020 in Melbourne, the lecture driven seminar will be suitable for infectious and intensive care physicians, public health physicians, respiratory physicians, pharmacists, nurses and others interested in antimicrobial optimisation and minimising the impact of antimicrobial resistance (AMR).

Treatment of mycobacterial infections remains a major challenge for the healthcare community with the requirement for long multi-drug regimens with a high likelihood of toxicity.

Patients may have a predisposition to difficult-to-predict pharmacokinetics (e.g. paediatrics, cystic fibrosis patients) or be based in rural and regional areas where patient monitoring is more difficult than in a metropolitan setting.

With new research trials underway, but also new data emerging on susceptibility testing, new drugs and treatment regimens as well as optimised dosing, provides the opportunity to share this new knowledge with relevant practitioners.



## Seminar program, 26th February 2020

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Time	Topic	Speaker
8.30-9.00	REGISTRATION	
9.00-9.10	Welcome	<b>Prof Jason Roberts</b> The University of Queensland, QLD
9.10-9.40	Epidemiology of non-tuberculous mycobacteria the Australian and regional context	A/Prof Rachel Thomson Gallipoli Medical Research Foundation, Greenslopes Private Hospital, QLD
9.40-10.10	Mycobacterium abscessus -when to treat, how to treat	<b>Dr Andrew Burke</b> The Prince Charles Hospital, QLD
10.10-10.40	Clinical NTM treatment trials - current and planned	A/Prof Rachel Thomson Gallipoli Medical Research Foundation, Greenslopes Private Hospital, QLD
10.40-11.00	MORNING TEA	
11.00-11.30	Mycobacterial suscetibility testing in TB and NTM	<b>Dr Chris Coulter</b> Pathology Queensland, QLD
11.30-11.50	The new TB drugs- bedaquiline, delaminind, pretomanid	<b>Dr Markian Choptiany</b> Princess Alexandra Hospital, QLD
11.50-12.10	Progress in short course regimens in susceptible and resistant tuberculosis	<b>Dr Philipp DuCross</b> Burnet Institute, Melbourne, VIC
12.10-12.40	Paediatric tuberculosis	Prof Ben Marais University of Sydney, Children's Hospital at Westmead, NSW
12.40-13.30	LUNCH	
13.30-14.00	Pharmacokinetics of anti-myco- bacterials in tuberculosis	<b>Dr Andrew Burke</b> The Prince Charles Hospital, QLD
14.00-14.30	Innovations in pharmacokinetic studies for anti-mycobacterials	<b>Dr Suzanne Parker</b> The University of Queensland, QLD
14.30-15.00	TB meningitis- basic science and clinical trials	Dr Joseph Donovan Oxford University Clinical Research Unit, Vietnam and the University of Oxford, UK
15.00-15.30	AFTERNOON TEA	
15.30-16.00	Latent TB- advances in therapeutic options	<b>Dr Justin Denholm</b> Victorian Tuberculosis Program, Melbourne Health, VIC
16.00-16.30	Rolling out TB treatment in PNG and Asia	<b>Dr Suman Majumdar</b> Burnet Institute, Melbourne, VIC
16.30-17.00	Mycobacterium ulcerans - pathogenesis and treatment	<b>A/Prof Dan O'Brien</b> Barwon Health/Médecins Sans Frontières, VIC
17.00-17.10	CLOSE	Jason Roberts/Andrew Burke