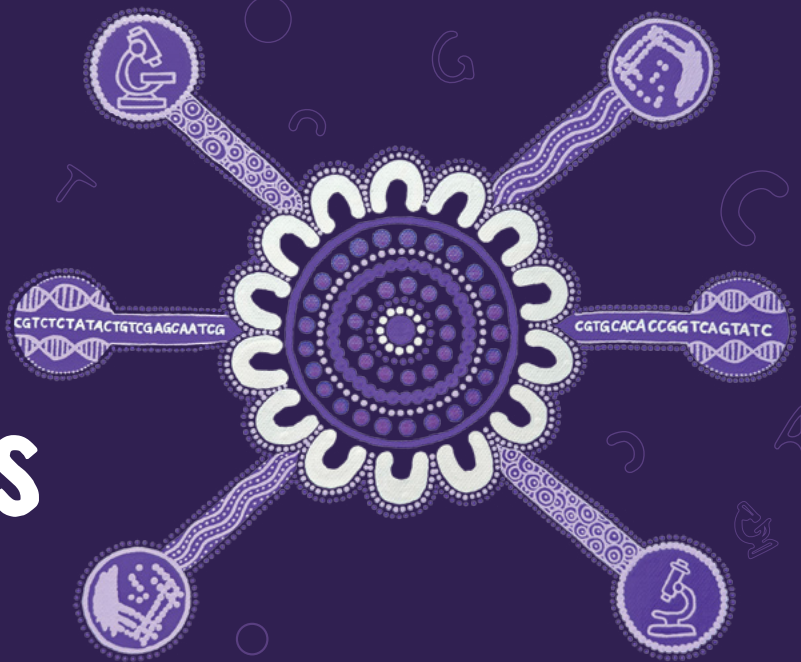


DARWIN, AUSTRALIA

10TH WORLD MELIOIDOSIS CONGRESS

21-23 October 2024

Unity in Diversity:
Global Partnerships in Melioidosis



For more information

wmc2024.org.au

PROGRAM

Sunday 20 October 2024

12noon -
4pm

Registration Desk open at the Darwin Convention Centre
Opportunity to set up posters

DAY 1

Monday 21 October

From
8:30am

Registration and Poster Viewings

10:00am

Morning Tea

10:30am

**Host Welcome, Welcome to Country
and Opening Address**

Proudly sponsored by the Northern Territory Government



11:00am

Melioidosis on the World Stage

This opening session brings together global experts to discuss the latest in Melioidosis research, the role of genomics in *Burkholderia pseudomallei*, and the evolving epidemiology of the disease worldwide.

12:00pm

Lunch and Poster Viewings

1:00pm

Global Epidemiology of Melioidosis

This discussion explores the global epidemiology of melioidosis through insights from experts worldwide.

2:30pm

Afternoon Tea and Poster Viewings

3:00pm

**Advancing Vaccines: A New Frontier in
Melioidosis Prevention**

Proudly sponsored by DMTC

This session highlights the need for a melioidosis vaccine and covers progress in vaccine development and validation for clinical trials.



4:30pm

Wrap Up End of Day One

5:30pm -
7:00pm

Welcome Reception

10TH WORLD MELIOIDOSIS CONGRESS



DAY 2

Tuesday 22 October

8:45am	Host Welcome
9:00am	Immunology and Risk Factors This session will explore the risk factors for melioidosis, especially highlighting the role of diabetes in disease susceptibility.
10:30am	Morning Tea and Poster Viewings
11:00am	Virulence and Pathogenesis of Melioidosis This session examines melioidosis pathogenesis, focusing on the mechanisms of sepsis, macrophage polarisation in gastrointestinal infection and other intriguing ways <i>Burkholderia pseudomallei</i> causes disease.
12:30pm	Lunch and Poster Viewings
1:30pm	Identifying the Clinical Signs Hear from clinical experts on the diverse presentations of the "Great Mimicker."
3:00pm	Afternoon Tea and Poster Viewings
3:30pm	Diagnosing Melioidosis: What's New? <i>Proudly sponsored by InBios</i> This session highlights the latest advancements in diagnosing melioidosis, including new techniques for identifying <i>Burkholderia pseudomallei</i> , improvements in antimicrobial sensitivity testing and updates on direct detection methods and serology.
5:00pm	Wrap Up End of Day Two



GALA DINNER

Mindil Beach
Casino Pavilion

Tuesday 22 October

6:30pm - 10:00pm

Wednesday 23 October

8:45am	Host Welcome
9:00am	<p>Improving Treatment for Melioidosis</p> <p>This session will feature leading researchers and clinicians discussing the latest advancements in melioidosis treatment. It covers antimicrobial resistance in <i>Burkholderia pseudomallei</i>, insights into clinical trials and novel therapies.</p>
10:30am	Morning Tea and Poster Viewings
11:00am	<p><i>Burkholderia pseudomallei</i> and the Environment</p> <p>This session explores new methods and guidelines for detecting <i>Burkholderia pseudomallei</i> in diverse environments, highlighting the environmental factors influencing the spread of this enigmatic sapronotic pathogen.</p>
12:30pm	Lunch and Poster Viewings
1:30pm	<p>Melioidosis and its Impacts on Public Health</p> <p>This discussion will examine the significant public health impacts of melioidosis, addressing challenges and strategies for prevention and control in melioidosis endemic regions and newly emerging foci.</p>
3:00pm	Afternoon Tea and Poster Viewings
3:30pm	<p>Late Breakers and Best Posters</p> <p><i>Proudly sponsored by Menzies School of Health Research</i> Be there to hear dynamic presentations that accompany the reveal of the winning posters, providing a deep dive into the research and ideas that made them stand out.</p> 
5:00pm	Final wrap with special guest
5:15pm	Close of Congress

