



Mycology MasterClass X

2-4 November 2023

DRAFT PROGRAM

CONVENOR | Sarah Kidd

Mycology Masterclass is organised under the auspices of ANZMIG

FACULTY

Prof Jan-Willem Alffenaar	Sydney Infectious Diseases Institute and School of Pharmacy, University of Sydney, Sydney
A/Prof Justin Beardsley	Sydney Infectious Diseases Institute, University of Sydney, Sydney
Prof Sharon Chen	Centre for Infectious Diseases & Microbiology, NSW Health Pathology, Westmead Hospital, and University of Sydney
Dr Celia Cooper	Infectious Diseases, Women's and Children's Hospital, Adelaide
Dr Abby Douglas	Dept. Infectious Diseases, Peter MacCallum Cancer Centre, Melbourne
A/Prof David Ellis	School of Biological Sciences, University of Adelaide
Dianne Gardam	PathWest Laboratory Medicine, Fiona Stanley Hospital, Perth
Dr Kate Garnham	Dept. Infectious Diseases, Gold Coast Hospital, Gold Coast
Dr Nicky Gilroy	Centre for Infectious Diseases & Microbiology, NSW Health Pathology, Westmead Hospital, Westmead
Dr Catriona Halliday	Centre for Infectious Diseases and Laboratory Services, NSW Health Pathology, Westmead Hospital, Sydney
A/Prof Chris Heath	PathWest Laboratory Medicine and Dept. Infectious Diseases, Fiona Stanley Hospital, Perth
Dr Caitlin Keighley	Southern.IML Pathology, Wollongong
Dr Karina Kennedy	Dept. Microbiology, Canberra Hospital, Canberra
Dr Sarah Kidd	National Mycology Reference Centre, SA Pathology, Adelaide
Prof Richard Malik	Centre for Veterinary Education, University of Sydney
Prof Debbie Marriott	Dept. Clinical Microbiology & Infectious Diseases, St Vincent's Hospital, Sydney
Dr Brendan McMullan	Immunology & Infectious Diseases, Sydney Children's Hospital, Randwick
Prof Wieland Meyer	Westerdijk Fungal Biodiversity Institute KNAW, Utrecht, The Netherlands
Dr Arthur Morris	Dept. Microbiology, LabPlus, Auckland City Hospital, Auckland, New Zealand
Prof Orla Morrissey	Dept. Infectious Diseases, Alfred Health and Monash University, Melbourne
Prof Monica Slavin	Dept. Infectious Diseases, Peter MacCallum Cancer Centre, Melbourne
Prof Tania Sorrell	Sydney Infectious Diseases Institute, University of Sydney, Sydney
Dr Ben Teh	Dept. Infectious Diseases, Peter MacCallum Cancer Centre, Melbourne
Dr Michelle Yong	Dept. Infectious Diseases, Peter MacCallum Cancer Centre, Melbourne

PCO | Lesley Woods, on behalf of ASID Events

MMCX@internode.on.net

REGISTRATION FROM 7.00AM

8:50am – 9:00am **Welcome and Opening Remarks**
Sarah Kidd

SESSION 1 | Priorities in Fungal Pathogens

Session Chair: **Sharon Chen**

- 9.00am – 10.30am
- WHO Fungal Priority Pathogen List
Justin Beardsley
 - Fungal Nomenclature: Managing Change is the Name of the Game
Sarah Kidd
 - Panel Discussion: *Justin Beardsley, Orla Morrissey, Jan-Willem Alffenaar, Sarah Kidd, Catriona Halliday*, led by *Sharon Chen*

10.30am – 11.00am MORNING TEA

SESSION 2 | Unmet Needs in the Management of Aspergillosis

Session Chair: **Orla Morrissey**

- 11.00am – 12.30pm
- Prevention of Aspergillosis
Ben Teh
 - Diagnostic Tools for Aspergillosis
Catriona Halliday
 - Treatment and Trials
Karina Kennedy

12.30pm – 1.30pm LUNCH BREAK

SESSION 3 | Yeast Infections

Session Chair: **Wieland Meyer**

- 1.30pm – 3.00pm
- Emerging uncommon yeast threats
Sharon Chen
 - Resistance in *Candida* (and former *Candida*) species
Sarah Kidd
 - Treatment, Trials and Unmet Needs
Monica Slavin

3.00pm – 3.30pm AFTERNOON TEA

SESSION 4 | From The Laboratory

Session Chair: **Arthur Morris**

- 3.30pm – 5.00pm
- Harnessing genomics for fungal diagnostics and surveillance
Wieland Meyer
 - Diagnostic Stewardship
Kate Garnham
 - Panel Discussion: The role of clinical mycology laboratories and reference laboratories. *Sarah Kidd, Catriona Halliday, Arthur Morris, Dianne Gardam, Kate Garnham, Wieland Meyer*, led by *Sharon Chen*

6.30pm – 8.30pm **Welcome Mixer and Jennifer Antonino Poster Viewing | Mantra Pool Deck**
~ Included in registration for all delegates, faculty, and sponsors ~

Friday 3rd November 2023 | Plantation Room

REGISTRATION FROM 7.00AM

SESSION 5 | Stewardship, Surveillance and Sentinels

- Session Chair:** **Celia Cooper**
- 9:00am – 10.30am
- Antifungal Stewardship
Abby Douglas
 - Surveillance and Infection Prevention
Nicky Gilroy
 - Animals as Sentinels for Human Fungal Infections
Richard Malik

10.30am – 11:00am MORNING TEA

SESSION 6 | Therapeutic Drug Monitoring

- Session Chair:** **Chris Heath**
- 11:00am – 12.30pm
- **Session details TBC**

12.30pm – 1.30pm LUNCH BREAK

SESSION 7 | Co-Infections and Fungal Masqueraders

- Session Chair:** **Brendan McMullan**
- 1.30pm – 3.00pm
- Fungal-Respiratory Virus Co-infections
Michelle Yong
 - Cryptococcosis: what's new?
Tania Sorrell
 - When is a fungus not a fungus?
Caitlin Keighley

3.00pm – 3.30pm AFTERNOON TEA

SESSION 8 | The David Ellis Oration

Session Chair: **Sarah Kidd**

3.30pm – 4.30pm

7.00pm – Late **The ANZMIG Dinner | Ballroom, Peppers Resort**
~ Included in registration for all delegates, faculty, and sponsors ~

Poster Prize Presentation
David Ellis

Saturday 4th November 2023 | Plantation Room

REGISTRATION FROM 7.30AM

SESSION 9 | Fungal Infections in Children

Session Chair: *Catriona Halliday*

9.00am – 10.30am • **Session details TBC**

10.30am – 11.00am MORNING TEA

SESSION 10 | Non-Aspergillus Mould Infections

Session Chair: *Monica Slavin*

11.00am – 12.30pm • Emerging Threats
Orla Morrissey

• Role of molecular diagnostics and imaging
Arthur Morris

• Unmet needs in the management of Non-Aspergillus mould infections
Chris Heath

12:30pm – 12:45pm **Closing Remarks**

Sarah Kidd