## Antimicrobial Awareness Week 2022 MELBOURNE

A Learning Health Systems Approach to Antimicrobial Stewardship

Sponsored by the National Centre for Antimicrobial Stewardship and the Centre for Digital Transformation of Health



## **SYMPOSIUM**

FRIDAY 18th NOVEMBER 8:30am - 5:00pm AEDT

Face-to-face (limited capacity) or Online

\$50 early-bird (pre 17th October)

\$85 general admission (18th October)

\$15 students

The Peter Doherty Institute for Infection and Immunity Auditorium Ground Floor 792 Elizabeth St, Melbourne VIC 3000



## **WORKSHOPS**

MONDAY 21st NOVEMBER TO THURSDAY 24th NOVEMBER

**Online only** 

All workshops are free



**REGISTER** 

FOR FACE-TO-FACE OR ONLINE ATTENDANCE AT:

https://www.ncas-australia.org/antimicrobial-awareness-week-2022



































**18** FRI

All times in AEDT

8:15am - 8:50am O

Registration

8:50am - 9:10am

Welcome & Introduction Prof Karin Thursky

9:10am - 9:50am

Plenary - Embedded Research in Learning Health Systems
Prof Wendy Chapman

9:50am - 10:30am

Plenary - Can a Learning Healthcare Systems approach be applied to AMU in veterinary science?

Prof James Gilkerson

10:30am - 11:00am

Morning Tea

11:00am - 12:10pm

**DATA to KNOWLEDGE** Chair: A/Prof Lisa Hall

 The Antifungal NAPS: Developing an Evidence-based Method to Translate Data to Knowledge
 Ms Anna Khanina

Use of High Importance-rated Antimicrobials in Animals
 Ms Anna Sri

Statewide AMS: Learnings and Applications
 Dr Minyon Avent & Dr Sarah Boyd

12:10pm - 1:00pm

Panel Chair: A/Prof Lisa Hall

1:00pm - 1:50pm

Lunch

1:50pm - 3:00pm

**KNOWLEDGE to PRACTICE** Chair: Dr Ri Scarborough

Digital Health Solutions to Optimise Antibiotic
 Prescribing in General Practice
 Dr Ruby Biezen

 Testing the Waters: Implementing and Evaluating an AMS Program Across 135 Veterinary Practices
 Dr Kirsten Bailey

 AMS Knowledge to Practice in Residential Aged Care Facilities: Challenges and Solutions
 A/Prof Noleen Bennett

3:00pm - 3:20pm

Afternoon Tea

3:20pm - 4:30pm

• PRACTICE to DATA Chair: Dr Courtney Ierano

AMS Technology in Hospitals
 Ms Jenna Maleki & Ms Ngan-Ha Truong

The National Antimicrobial Prescribing Survey
 Ms Caroline Chen

"Trying to Fly the Plane While We Were Building It": Evaluation in Digital Health

Dr Hasan Ferdous & Dr Mahima Kalla

4:30pm - 4:50pm

**Conclusion & Thanks** Prof Karin Thursky



Online

All times in AEDT

**21** 

Co-Chairs: Ms Jenna Maleki & Mr Ron Cheah

2:30pm - 4:30pm 

A Learning Health System Program for Antibiotic

Allergy De-labelling

Chair: A/Prof Jason Trubiano

**22** 

10am - 12pm 

Innovating Antibiograms

Facilitators: A/Prof Lisa Hall, Dr Teresa Wozniak & Dr Amalie Dyda

1pm - 2:30pm 

Making Antimicrobial Stewardship Sustainable

Co-Chairs: Dr Sarah Boyd & Dr Minyon Avent

2pm - 5:30pm Promoting Optimal Antimicrobial Use in Nursing Practice

Chair: Ms Fiona Gotterson

5:30pm - 7pm 

Antimicrobial Optimisation Workshop - How to Dose

**Antimicrobials During RRT and ECMO** 

Chair: Prof Jason Roberts

**23**WED

10am - 12pm 

Antimicrobial Stewardship Challenges in the

**Peri-operative Setting** 

Chair: Dr Rod James

1pm - 2pm 

International Antimicrobial Stewardship

**Opportunities: Fleming Fund** 

Chair: Mr Ron Cheah

2:30pm - 4:30pm 

Antimicrobial Stewardship in Specific Settings: What do

we know and how does that affect practice?

Chair: Ms Kristin Xenos

6pm - 8pm 

Optimising Antibiotic Prescribing in General

Practice: Who, what, how and when?

Chair: Dr Ruby Biezen

**24** 

12pm - 2pm 

Antimicrobial Stewardship in the

**Immunocompromised Patient** 

Chair: Prof Karin Thursky

1:30pm - 3:30pm 

Priorities for Antimicrobial Stewardship in Aged Care

Chair: A/Prof Noleen Bennett