

SCIENTIFIC PROGRAMME

DAY 1

9:00AM ● **Registration, Morning Tea, Booth & Poster Set-up**

10.30AM ● **Keynote Address:**

Advancing Precision Medicine through Therapeutic Drug Monitoring:
Opportunities and Challenges in the Asia-Pacific Region

Professor Jan-Willem Alffenaar

President, IATDMCT

*Faculty of Medicine and Health, School of Pharmacy, University of Sydney,
Sydney, Australia*

11.00AM ● **Conference Inauguration
(Welcoming Speech & Opening Ceremony)**

Mdm Wan Noraimi binti Wan Ibrahim

*Director, Pharmacy Practice and Development Division,
Pharmaceutical Services Programme, Ministry of Health Malaysia*

Professor Dr Deborah JE Marriott

Chairperson, IATDMCT RAPS

*Clinical Director, Antimicrobial TDM Group, St. Vincent's Hospital, Sydney,
Australia*

Hon. Professor Amrahi bin Buang

President, Malaysian Pharmacists Society

11.30AM ● **Plenary 1:**

Asia-Pacific Alliance: Leveraging Resources to Combat Drug-Resistant
Infections

Dr Mo Yin

Deputy Director, ADVANCE-ID

*Consultant, Division of Infectious Diseases, Department of Medicine,
National University Hospital, Singapore*

12.00PM ● **Plenary 2:**

Laboratory Aspects of Therapeutic Drug Monitoring: Quality Assurance

Professor Dr Graham Jones

SydPath, St. Vincent's Hospital, Sydney, Australia

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- 12.20 PM** ● **Plenary 3:**
Overview of Clinical Toxicology
Mr Muhammad Taimoor Chaudhary
Senior Pharmacist (Forensic Toxicology), The Medical City for Military & Security Services, Masqaţ, Oman
- 12.40 PM** ● **Plenary 4:**
Dose Individualisation of Immunosuppressants
Dr George Tharayil John
Senior Consultant, Renal Unit, University of Queensland, Brisbane, Australia
- 1.00 PM** ● **Lunch & Prayers, Poster Viewing & Booth Visit**
- 2.10 PM** ● **Plenary 5:**
Integrating Therapeutic Drug Monitoring into Antimicrobial Stewardship Programme
Dr Cindy Lau
Antimicrobial Stewardship Pharmacist, St Vincent's Hospital, Sydney, Australia
- 2.30 PM** ● **Current Landscape of Therapeutic Drug Monitoring in the Asia-Pacific Region: Current Practices, Challenges, and Opportunities**
Dr Jana Stojanova
Department of Clinical Pharmacology, St. Vincent's Hospital, Sydney, Australia
Prof Dr Smita Pattanaik
Post Graduate Institute of Medical Education and Research, Chandigarh, India
Dr Suzana Mustafa
Department of Pharmacy, Hospital Raja Perempuan Zainab II, Kelantan, Malaysia
Dr Nathalie Grace Sy CHUA
Division of Pharmacy, Singapore General Hospital, Singapore
Dr Dinh Hoa VU
Hanoi University of Pharmacy, Hanoi, Vietnam
Prof Dr Yuetian YU
Department of Critical Care Medicine, Renji Hospital, School of Medicine, Shanghai Jiao Tong University, Shanghai, China

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Assoc Prof Bin LIN

Pharmacy Department, Changxing People's Hospital, Zhejiang Province, China

Assoc Prof Dr Ryota TANAKA

Department of Clinical Pharmacy, Oita University Hospital, Oita, Japan

Prof Dr Rovina Ruslami

Faculty of Medicine, Universitas Padjadjaran, Bandung, Indonesia

Assoc Prof Dr Shu-Wen LIN (Wendy)

School of Pharmacy, National Taiwan University, Taipei, Taiwan

Assistant Prof Dr Denpong Patanasethanont

Division of Clinical Pharmacy, Faculty of Pharmaceutical Sciences, Khon Kaen University, Khon Kaen, Thailand

Mr Mohammed Issa

Departments of Infectious Diseases and Pharmacy, Waikato Hospital, Te Whatu Ora Health New Zealand Waikato, Hamilton, New Zealand

5.00 PM ● **Tea Break, Poster Viewing & Booth Visit**

6.30 PM ● **Dinner Symposium**

The Fungal Pathogen Landscape and New Treatment Options

The Challenges of Invasive Fungal Infections: Guidelines, case studies and the role of TDM

Prof Dr Deborah JE Marriott

Chairperson, IATDMCT RAPS

Clinical Director, Antimicrobial TDM Group, St. Vincent's Hospital, Sydney, Australia

New antifungal agents: Do we need TDM?

Professor Jan-Willem Alffenaar

President, IATDMCT

Faculty of Medicine and Health, School of Pharmacy, University of Sydney, Sydney, Australia

8.30 PM ● **-- End of Day 1 --**

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DAY 2

- 8.30 AM** ● **Registration**
- 9.00 AM** ● **Oral Research Presentations**
- 10.30 AM** ● **Tea Break, Poster Viewing & Booth Visit**
- 11.00 AM** ● **Plenary 6:**
Introduction of Pharmacometrics and Population Pharmacokinetic Modelling
Prof Dr Blessed Winston Arul Dhas
Department of Pharmacology and Clinical Pharmacology, Christian Medical College and Hospital, Vellore, India
- 11.20 AM** ● **Plenary 7:**
A Clinical Perspective on Model-Informed Precision Dosing: Facilitators and Barriers
Assoc Prof Dr Stephanie Reuter Lange
University of South Australia Clinical & Health Sciences, Adelaide, Australia
- 11.40 AM** ● **Plenary 8:**
Aminoglycoside Dosing for Gram-Negative Infections – High Dose Amikacin Nomogram in Critically Ill Patients
Dr Dinh Hoa VU
Hanoi University of Pharmacy, Hanoi, Vietnam
- 12.00 PM** ● **Plenary 9:**
Enhancing Patient Outcome with Model-Informed Precision Dosing – A Discussion of Hospital Experiences and Clinical Cases
Dr Dinh Hoa VU
Hanoi University of Pharmacy, Hanoi, Vietnam
Mr Choki Dorji
Pharmacovigilance Centre, Department of Pharmacy, Jigme Dorji Wangchuk National Referral Hospital, Thimphu, Bhutan
Dr Kazutaka ODA
Department of Pharmacy, Kumamoto University Hospital, Kumamoto, Japan
- 1.00 PM** ● **Lunch & Prayers, Poster Viewing & Booth Visit**

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- 2.15 PM** ● **Plenary 10:**
Leveraging Pharmacometrics for Model-Informed TDM in Tuberculosis – Laying the Foundation and Future Directions in Malaysia
Dr Sabariah Noor Harun
School of Pharmaceutical Sciences, Universiti Sains Malaysia, Penang, Malaysia
- 2.35 PM** ● **Plenary 11:**
Vancomycin Round – Hospital Kuala Lumpur Experience
Ms Yew Jie Min
Department of Pharmacy, Hospital Kuala Lumpur, Kuala Lumpur, Malaysia
- 2.55 PM** ● **Award Ceremony**
- 3.15 PM** ● **Tea Break**
- 3.45 PM** ● **Plenary 12:**
Therapeutic Drug Monitoring in Clinical Practice
Therapeutic drug monitoring of antimicrobial agents: essential, optional or a waste of time? Anecdotal experiences of a (biased TDM enthusiast) Infectious Diseases physician
Prof Dr Deborah JE Marriott
*Chairperson, IATDMCT RAPS
Clinical Director, Antimicrobial TDM Group, St. Vincent's Hospital, Sydney, Australia*
TDM surprises: unexpected insights about drug interactions
Dr Jana Stojanova
Department of Clinical Pharmacology & Toxicology, St Vincent's Hospital, Sydney, Australia
How can you prescribe azole agents without TDM? Case study chronicles.
Dr Low Lee Lee
Department of Medicine, Hospital Sultanah Bahiyah, Alor Setar, Kedah, Malaysia
- 4.45 PM** ● **Closing Remarks**
Prof Sumith K Mathew
Believers Church Medical College Hospital, Thiruvalla, Kerala, India

-- End of Conference --

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