

# AIMS

NATIONAL SCIENTIFIC MEETING



Australian Institute of  
Medical and Clinical Scientists

**MOVING FORWARD**

**21-23**

**AUGUST 2024**

**ADELAIDE**

**CONVENTION CENTRE**

## WEDNESDAY 21 AUGUST 2024

0730 – 1700	<b>Registration – Foyer N</b> Arrival tea/coffee				
0900 – 0930	<b>Opening Ceremony – Hall M</b> Welcome by AIMS President Presentation of AIMS Awards				
0930 – 1030	<b>Opening Plenary – Hall M</b> Assoc Prof Chris McCudden – Artificial Intelligence in Laboratory Medicine (University of Ottawa)				
1030 – 1100	<b>Morning Tea – Hall N (Exhibition Hall)</b>				
<b>Concurrent Sessions</b>	Imaging/Quality	Screening/Case Studies			
1100 – 1130	<b>Assoc Prof David Ross (CALHN)</b> Digital image analysis and machine learning	<b>Emilie Mas (SA Pathology)</b> Neonatal screening			

1130 – 1200	<b>Cuong Pham (SA Pathology)</b> A Digital Morphology Network	<b>Khoa Lam (SA Pathology)</b> Antenatal screening			
1200 – 1230	<b>Lisa Jolly (SA Pathology)</b> Quality in Pathology	<b>Dr David Gillis (Queensland Health)</b> Cross-discipline case studies			
1230 – 1330	<b>Lunch – Hall N &amp; Poster Session 1</b>				
<b>Concurrent Sessions</b>	<b>Transfusion</b>	<b>Microbiology</b>	<b>Cytology</b>	<b>Haemostasis</b>	<b>TBC</b>
1330 – 1400	<b>Helen Stathopoulos (SA Pathology)</b> Case study: a rare blood type for cardiac surgery	<b>Dr Simone Barry (SA TB Services)</b> Tuberculosis outbreak in remote communities	<b>Jennifer Buckseall (SA Pathology)</b> Gynaecological cytology: Moving Forward	<b>Dr Chee Wee Tan (CALHN)</b> Developments in haemostasis	
1400 – 1430	<b>Chantal Mathews (Lifeblood)</b> Sourcing rare blood types	<b>Dr Lex Leong (SA Health)</b> Tuberculosis genomics	<b>Alisa Williams (SA Pathology)</b> Utility of molecular testing in cytology	<b>Dr Elizabeth Duncan (SA Pathology)</b> Laboratory testing of emicizumab	
1430 – 1500	<b>Dr Anastasia Keegan (Lifeblood)</b> Cold and frozen platelet trials	<b>To be announced</b> Tuberculosis PC3 lab	<b>Aimee Thomas-Turner (PathWest)</b> IFBLS cytology scholarship Japan	<b>Olivia Yacoub (SA Pathology)</b> Case studies in haemostasis	
1500 – 1540	<b>Afternoon Tea – Hall N</b>				
1540 – 1620	<b>Plenary</b> Dr Vienna Tran (Australian Space Agency) Space Medicine				
1620 – 1700	<b>Plenary</b> Prof Mark Sheppard (Flinders University) Point of Care testing				
1730 - 1930	<b>Cocktail Welcome Reception – Hall N (Exhibition Hall)</b>				

# THURSDAY 22 AUGUST 2024

<b>0800 – 0930</b>	<p><b>Meet the Expert Breakfast Session</b>                  Assoc Prof Chris McCudden (University of Ottawa)                  Artificial Intelligence/Informatics</p> <p>Prof Peter O’Loughlin (SA Pathology)                  Quality Use of Pathology</p>				
<b>0930 – 1030</b>	<p><b>Plenary – Hall M</b>                  Prof Toby Coates (University of Adelaide)                  Pancreatic Islet Cell Transplantation</p>				
<b>1030 – 1100</b>	<b>Morning Tea – Hall N</b>				
<b>Concurrent Sessions</b>	<b>Immunology</b>	<b>Haematology</b>	<b>Biochemistry</b>	<b>AIMS Research Engagement</b>	<b>TBC</b>
<b>1100 – 1130</b>	<p><b>Tatjana Banovic (SA Pathology)</b>                  Neuronal testing in paraneoplastic syndromes</p>	<p><b>Krystal Gee (SA Pathology)</b>                  Haematology informatics</p>	<p><b>Rebecca Banisch (SA Pathology)</b>                  Trace metal analysis</p>	TBA	
<b>1130 – 1200</b>	<p><b>Quynhlan Nguyen (SA Pathology)</b>                  Flow cytometry</p>	<p><b>Robyn Wells (AIMS)</b>                  A case of babesiosis</p>	<p><b>Helen Martin (SA Pathology)</b>                  Biochemistry case studies</p>	TBA	
<b>1200 – 1230</b>	<p><b>Eugene Ng (SA Pathology)</b>                  Case studies</p>	<p><b>Dr Lakshmi Nath (Clinpath Pathology)</b>                  Haematology case studies</p>	<p><b>Assoc Prof Christopher McCuddin (University of Ottawa)</b>                  TBA</p>	TBA	
<b>1230 – 1330</b>	<b>Lunch – Hall N &amp; Poster Session 2</b>				
<b>1300 – 1330</b>	<b>AIMS Annual General Meeting</b>				
<b>Session Title Session Chair</b>	<b>Free Communications</b>				

1330 – 1400					
1400 – 1430					
1430 – 1500					
1500 – 1540	<b>Afternoon Tea – Hall N</b>				
1540 - 1700	<b>Skills Development Pathway – Hall M</b> Panel Presentation + Q&A – AIMS Fellowship, APACE, CMLS				
1900 – 2300	<b>Dinner – Panorama Ballroom</b>				

## FRIDAY 23 AUGUST 2024

0830 – 0930	<b>Saal Foley Lecture – Hall M</b>
0930 – 1000	<b>Plenary – Hall M</b> Julia Green (Australian Bragg Centre) Proton therapy for cancer treatment
1000 – 1100	<b>Plenary – Hall M</b> Assoc Prof Vanessa Tyrrell (Children’s Cancer Institute, University of NSW) Zero Cancer Mission
1100 – 1130	<b>Morning Tea – Hall N</b>
1130 – 1200	<b>Speaker to be announced (IDEXX) – Hall M</b> Veterinary Pathology: Moving forward
1200 – 1230	<b>Dr Heather Tapp (CALHN) – Hall M</b> Obstetric haematology dilemmas
1230 – 1300	<b>Prof Hamish Scott (SA Pathology) – Hall M</b> Translating genomic research to standard of care Examples, barriers and solutions

1300 - 1400

Lunch – Hall N

Close

## PRINCIPAL PARTNERS

