

TUESDAY 12 SEPTEMBER 2017

0730-1730	Registration Desk Open	L1 foyer
0900-0930	Opening Ceremony	GB 5-6
0930-1030	Opening Plenary – David Curnow Plenary Lecture Chair: Dr Ronda Greaves Prof Hans Schneider Critical result communication	GB 5-6
1030-1100	Morning Tea & Opening of Industry Exhibition	GB
1100-1230	CONCURRENT SYMPOSIUMS	
	<p>GB 5</p> <p>AMSL Symposium 1 – ICU Testing Chair: Dr Alan McNeil</p> <p>A day in ICU - changing approaches to improve mortality and morbidity Dr Glenn Eastwood</p> <p>POC glucose measurement in critical care Mr Rob White</p> <p>POCT issues in the ICU & recommendations to labs Ms Lisa MacKay</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Sponsored by  AMSL point of care <small>A Division of Accutest Medical & Scientific Ltd</small></p> </div>	<p>GB 6</p> <p>Symposium 2 – Emergency Medicine in Pregnancy Chair: Ms Valena Braniff</p> <p>Fetal scalp blood lactate measurements for the intrapartum assessment of fetal wellbeing Dr Penny Sheehan</p> <p>Predicting preterm delivery - current status and future directions Dr Megan Di Quinzio and Dr Harry Georgiou</p> <p>Clinical utility of biomarkers of placental dysfunction Prof Shaun Brennecke</p>
1230-1400	Lunch, Exhibition & Posters	GB
1400-1530	CONCURRENT SYMPOSIUMS	
	<p>GB 5</p> <p>DiaSorin Industry Symposium Updates in Bone & Mineral Testing</p> <p>The Impact of Standardization of 25-Hydroxyvitamin D Assays Professor Howard Morris</p> <p>1/25 diOHD testing in WA Dr Ee Mun Lim</p> <p>Fibroblast Growth Factor 23: Diagnostic Utility A/Prof Roderick Clifton-Bligh</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Sponsored by  DiaSorin <small>The Diagnostic Specialist</small></p> </div>	<p>GB 6</p> <p>Symposium 3 – Quality Matters Chair: Mr Ray Czajko</p> <p>The problem of total error Mr Sten Westgard</p> <p>National Pathology Accreditation Program Dr Tony Badrick</p>
1530-1600	Afternoon Tea & Exhibition	GB
1600-1700	Plenary 2 Chair: Ms Helen Martin A/Prof Sunil Sethi Laboratory response times - meeting clinical needs	GB 5-6
1700-1900	Welcome & Industry Gala Function	

WEDNESDAY 13 SEPTEMBER 2017

0730-1700	Registration Desk Open	L1 foyer
0720-0750	Stand-up light breakfast in exhibition hall	GB
0750-0830	HOT TOPICS POSTER PRESENTATIONS - CONCURRENT SESSIONS	
	<p>Hot Topics Poster Presentations - Session 1 GB 5</p> <p>Chair: Ms Valena Braniff</p> <ol style="list-style-type: none"> 1. Porphyria cutanea tarda (PCT) associated with primary haemochromatosis: a case report <i>Dr Hima Madhavaram</i> 2. Accurate Quantification of Vitamin D from archived Dried Blood Spots <i>Mrs Rosita Zakaria</i> 3. A direct Assay for the routine measurement of Dihydrotestosterone and Dehydroepiandrosterone by UPLC-MS/MS coupled to online SPE <i>Mrs Rebecca Swenson</i> 4. Sweat travels: the issues with sweat chloride transportation <i>Mr Jake Collie</i> 5. Efficiency of ultra low-cost hand-powered plastic centrifuge for the electricity-free centrifugation of blood in resource lacking clinical biochemistry laboratory <i>Mr Anil Gautam</i> 6. Is gender an issue for the AACB <i>Ms Kate Waller</i> 	<p>Hot Topics Poster Presentations - Session 2 GB 6</p> <p>Chair: Ms Maxine Reed</p> <ol style="list-style-type: none"> 1. What does Certification of Medical Laboratory Scientists and Technicians in Australia mean for individuals? <i>Mr Chris Willson</i> 2. To Lipoclear® or not to Lipoclear®: is the answer ultracentrifugation? <i>Mr Michael Clough</i> 3. Sigma metric analysis - putting our architect c16000 to the test <i>Mr Ray Czajko</i> 4. Review of slightly elevated FT4 results: Is it subclinical hyperthyroidism or sick euthyroidism? <i>Dr Ong Lizhen</i> 5. Discrepant glucose results in extreme hyperglycemia – is point of care blood gas analysis for glucose safe to guide patient management? <i>Dr Altaf Al Khan</i> 6. Initiatives to determine value in pathology – outcomes from a recent workshop <i>Dr Andrew St John</i>
0900-1030	<p>Plenary 3 - Cardiac Troponin GB 5-6</p> <p>Chair: Ms Jill Tate</p> <p>Overview of the Guidelines for Assessment of ACS including latest algorithms for rule-in of Type I and Type II MI <i>Dr Philip Tideman</i></p> <p>Matters of the heart: sex-dependent differences in cardiac troponin <i>Dr Christina Trambas</i></p> <p>PoCT Troponin – It's all in the Timing <i>Dr Philip Tideman</i></p>	
1030-1100	Morning Tea & Exhibition	GB
1100-1230	SUBMITTED ORAL PAPERS - CONCURRENT SESSIONS	
	<p>Submitted Orals Session 1 GB 5</p> <p>Chair: Ms Tamantha Harrower</p> <ol style="list-style-type: none"> 1. The presence of E. coli in urine samples can produce false positive cedia urine drug screening results <i>Mr Darren Allen</i> 2. The plasma steroid metabolome in Cushing's syndrome <i>Prof Graeme Eisenhofer</i> 3. A snapshot of cocaine use in Melbourne - notes from the Alfred <i>Mr Jeffrey Pope</i> 4. A UPLC-MS/MS method for 18 Oxocortisol and 18 Hydroxycortisol profiling during the investigation of primary aldosteronism <i>Mrs Rebecca Swenson</i> 5. Simple and accurate quantitative analysis of clozapine and norclozapine in plasma by ultra high performance liquid chromatography - QDa Mass Spectrometry <i>Ms Alice Wilce</i> 6. Identifying internet purchased pills by high resolution mass spectrometry <i>Mr Jeffrey Pope</i> 	<p>Submitted Orals Session 2 GB 6</p> <p>Chair: Mr Ray Czajko</p> <ol style="list-style-type: none"> 7. 1,5 Anhydroglucitol and HbA1c in normal birthweight and large for gestational age pregnancies <i>Mrs Intissar Bittar</i> 8. High sensitivity cardiac troponin-I: precision, temporary false positives, and patient deltas <i>Mr Robert McFarlane</i> 9. High-sensitivity cardiac troponin I and risk of incident cardiovascular events in an Australian general population <i>Dr Andrew St John</i> 10. Re-emergence of lead toxicity in Northern Territory <i>Dr Geetha Rathnayake</i> 11. Improved management of external quality assurance results in a multiple laboratory network by linking spreadsheet and email applications <i>Dr Alan McNeil</i> 12. Does good internal QC and quality practice contribute to good overall EQA performance <i>Mr Wilson Punyalack</i>
1230-1400	Lunch, Posters & Industry Exhibition	GB
1400-1530	CONCURRENT SYMPOSIUMS	
	<p>Symposium 4 - Endocrine Crisis GB 5</p> <p>Chair: Ms Daniella Angeleski</p> <p>Diabetic emergencies <i>Dr Ailie Connell</i></p> <p>Hypercalcaemic crisis <i>Dr Penny Coates</i></p> <p>Adrenal crises <i>Prof David Torpy</i></p>	<p>Symposium 5 – Neonatal GB 6</p> <p>Chair: Ms Rosita Zakaria</p> <p>Biochemical crisis in the newborn <i>A/Prof Rod Hunt</i></p> <p>How old is your baby's biochemistry <i>Prof Francis Bowling</i></p> <p>Paediatric Metabolic Emergencies: The right sample at the right time <i>Dr James Pitt</i></p>
1530-1600	Afternoon Tea & Exhibition	GB
1600-1700	<p>Plenary 4 - Sepsis GB 5-6</p> <p>Chair: Dr Ronda Greaves <i>Prof Jeffrey Lipman</i></p> <p>Sepsis vs Inflammation – does this patient need antibiotics?</p>	
1900-2330	<p>Lab Tests Online 10th Birthday Celebrations Conference Dinner - The Park, Albert Park</p> <p>Guest Speaker: Mr Paul Carroll, Program Manager, Diagnostic Solutions, Clinical and Consumer Engagement and Clinical Governance <i>'My Health Record & LTO'</i></p>	

THURSDAY 14 SEPTEMBER 2017

0830-1600	Registration Desk Open		<i>L1 foyer</i>	
0930-1100	CONCURRENT SYMPOSIUMS			
	Symposium 6 – Drugs Chair: Miss Jia Liao Laboratory and bedside diagnosis in snakebite Prof Geoff Isbister Skating on thin ice Ms Helen Martin Laboratory testing in paracetamol overdose Prof Geoff Isbister	GB 5 GB 5	Symposium 7 – QAP Update Chair: Mr Peter Graham QAP Update Mr Peter Graham Can laboratory stewardship modulate a crippling early morning draw schedule? Dr David Keren Reference intervals for biomarkers of adrenal hypertension - A path towards harmonisation? Prof Graeme Eisenhofer	GB 6
1100-1130	Morning Tea & Exhibition		<i>GB</i>	
1130-1230	Plenary 5 – QAP Plenary Chair: Dr Alan McNeil Dr Mario Plebani Detection and prevention of errors in the time-sensitive testing situation		<i>GB 5-6</i>	
1230-1400	Lunch & Closing of Industry Exhibition		<i>GB</i>	
1300-1400	AACB Annual General Meeting		<i>GB 5</i>	
1400-1530	CONCURRENT SYMPOSIUMS			
	Symposium 8 – SRAC: A Year in Review Chair: Ms Maxine Reed Too many things to do? Not enough hours in the day? Struggling to keep up with the latest news and reviews in Biochemistry? YOU are not alone, and this session is designed to give busy scientists just like you, a rundown on the most pivotal papers, as recommended by our panel of experts. Speakers include: A/Prof Graham Jones, Prof Paul Williams, Dr Mario Plebani, Dr Que Lam	GB 5 GB 5	Symposium 9 – QAP Clinical Cases Chair: Mr Peter Graham Introduction - Mr Peter Graham Case 1 - Dr Tony Badrick Case 2 - Mr Greg Ward Case 3 - Ms Helen Martin Case 4 - Dr Nilika Wijeratne	GB 6
1530-1600	Afternoon Tea		<i>Lobby, ground floor</i>	
1600-1700	Plenary 6 - Closing Plenary Chair: Ms Valena Braniff Prof Olaf Drummer Drug Driving! From roadside to emergency to coroner		<i>GB 5-6</i>	
1700-1715	Closing Ceremony & Presentation of the Roche AACB Oral and Poster Prizes		<i>GB 5-6</i>	
1715-1815	Closing Reception		<i>Lobby</i>	