

## WEDNESDAY 1 MAY 2024

1800  
-1930 **Welcome Reception**  
Rendezvous Hotel, Heritage Lounge

## THURSDAY 2 MAY 2024

8:45 **Welcome and introductions**  
*Dr Adam Pomerleau, TAPNA President and Dr Angela Chiew, Scientific Program Chair*

0900 **Opening Plenary: 'Reinventing' Antidotes**  
*Chair: Prof Geoff Isbister, NSW*

0900 **Novel Valproate Antidotes: Carnitine & Meropenem - Uncovering the Evidence**  
*Dr Ruben Thanacoody, The Newcastle Upon Tyne Hospitals NHS Foundation Trust, UK*

0945 **A Fresh Perspective on Opioid Overdose Antidotes**  
*A/Prof Katherine Isoardi, Queensland Poisons Information Centre/Princess Alexandra Hospital, Qld*

1005 **The antidote of last resort**  
*Prof Nick Buckley, RPA Hospital, NSW*

1025 Morning tea

1100 **Concurrent Sessions**

**PIC Tales**  
*Chair: Ms Amy Thomson, NSW*

**Free papers 1**  
*Chair: Dr Bill Boroughf, NZ*

1100 **I scream for ethylene glycol ice cream**  
*Ms Kristy Carter, NSW Poisons Information Centre, NSW*

1100 **Randomised placebo-controlled trial of 1600mcg intramuscular naloxone in addition to titrated 100mcg intravenous naloxone for the treatment of opioid poisoning**  
*A/Prof Katherine Isoardi, Queensland Poisons Information Centre/Princess Alexandra Hospital, Qld*

1118 **Who's up for seconds? - Chemicals and secondary poisoning risk**  
*Ms Yvette Millard, New Zealand National Poisons Centre, NZ*

1115 **Self-poisoning in young Australians: the impact of COVID-19 and recent trends following easing of restrictions**  
*Prof Nick Buckley, University of Sydney, NSW*

1136 **Unusual herbicide exposures**  
*Ms Pooja Mehta, WA Poisons Information Centre*

1130 **Toxicological seizures: a retrospective observational series**  
*Dr Kristy McCulloch, Princess Alexandria Hospital, Qld*

1154 **The price of beauty**  
*Ms Carol Wylie, Qld Poisons Information Centre, Qld*

1145 **Application of the QT nomogram to ECG monitoring of QT prolongation in Arsenic Trioxide for Acute Promyelocytic Myeloid Leukaemia**  
*Dr Christopher Martin, Princess Alexandra Hospital*

1212 **Tox is the new black**  
*Ms Madeline Heiner, Vic Poisons Information Centre, Vic*

1200 **National Poisons Register – What's most important for utilisation?**  
*Ms Christa Lynch, National Poisons Register, NSW*

1215 **Balancing Act: Digoxin Antidote Supply and Demand in New South Wales, Australia**  
*A/Prof Betty Chan, Prince of Wales Hospital, NSW*

1230 Lunch & Poster Viewing (P01 - 12)

1330 **Plenary session: (ECMO/CPR & VASO SHOCK): Machines and Tubes in Toxicology: ECMO and Dialysis**  
*Chair: Dr Kerry Hoggett, WA*

1330 **ECMO-Tox: cases, conundrums, and common sense**  
*A/Prof Chris Nickson & Dr Julia Coull, Alfred ICU, Alfred Health, Vic*

1430 **Dialysis (double dialysis)**  
*Dr Darren Roberts, NSW Poisons Information Centre, NSW*

1500 Afternoon tea

1530 **Plenary session: Interactive workshop: Navigating Vasoplegic Shock's poisonous pathways**  
*Chair: A/Prof Betty Chan, Prince of Wales Hospital, NSW*

*Prof Andis Gaudins, Monash Health, Vic  
Dr Michael Humphreys, Princess Alexandra Hospital, Qld  
Dr Kylie McArdle, Calvary Mater Hospital, NSW  
A/Prof Betty Chan, Prince of Wales Hospital, NSW*

1705-1815 **TAPNA Annual General Meeting (AGM) - Members Only**

1900 **Conference Dinner - delegates to make their own way to venue**  
Cargo Hall, 39 S Wharf Promenade, South Wharf



0845	<b>Plenary session: Chemical conundrums</b> <i>Chair: Dr Adam Pomerleau, NZ</i>	
0845	<b>Cobinamide: a novel cyanide antidote</b> <i>Dr Ruben Thanacoody, The Newcastle Upon Tyne Hospitals NHS Foundation Trust, UK</i>	
0925	<b>Occupational chemical exposures</b> <i>Dr Sahaphume Srisuma, Ramathibodi Hospital, Thailand</i>	
1005	<b>Chemical regulations and Toxicovigilance - Banish the Bindie</b> <i>Ms Genevieve Adamo, NSW Poisons Information Centre, NSW and National Poisons Register, Royal Prince Alfred Hospital, NSW</i>	
1025	<b>Colin Page memorial lecture</b> <i>Chair: Prof Nick Buckley, RPA Hospital, NSW</i>	
	<b>Transformative toxic relationships</b> <i>Prof Andrew Dawson, Royal Prince Alfred Hospital, NSW</i>	
1055	Morning tea	
1130	<b>Concurrent Sessions</b>	
	<b>Legal highs</b> <i>Chair: Dr Jessamine Soderstrom, WA</i>	<b>Free papers 2</b> <i>Chair: Ms Madeleine Heiner, Vic</i>
1130	<b>Legal highs in Australia – vapes, poppers and more</b> <i>Mr Jared Brown, Sydney Children's Hospital Network, NSW</i>	1130 <b>A review of 3 years of cardiac arrest calls to the New South Wales Poisons Information Centre</b> <i>Dr Pramod Chandru, NSW PIC, NSW</i>
1150	<b>Sniffing arrest and the role of adrenaline</b> <i>Dr Ingrid Berling, Calvary Mater Newcastle, NSW</i>	1145 <b>A 10-year retrospective review of exposures to volatile nitrites reported to the Victorian Poison Information Centre</b> <i>Mr James White, Victorian Poisons Information Center - Austin Health, Vic</i>
1210	<b>Acidosis, Ketosis, what's the diagnosis? The Alchemy of Alcohol</b> <i>Dr Zeff Koutsogiannis, The Victorian Poisons Information Centre/Austin Health, Vic</i>	1200 <b>Acute propranolol overdose and dose thresholds of severe toxicity</b> <i>A/Prof Katherine Isoardi, PA HOSPITAL &amp; QPIC, Qld</i>
		1215 <b>Management of toxic alcohol poisoning in New South Wales: a retrospective study</b> <i>Dr Jessie Beaulieu, NSW PIC, NSW</i>
1230	<b>Loperamide- Heartbreak on Aisle 8</b> <i>Dr Bill Boroughf, New Zealand National Poisons Centre, NZ</i>	1230 <b>Out in the wop-wops: rurality of contacts with the New Zealand National Poisons Centre, 2019-2023</b> <i>Dr Eeva-Katri Kumpula, National Poisons Centre, University Of Otago, NZ</i>
		1245 <b>From sirens to solutions: a collaborative approach between ambulance services and poison information centres to rationalise pre-hospital care of the poisoned patient</b> <i>Ms Nicole O'Shea, Austin Health, Vic</i>
1300	Lunch & Poster Viewing (P13 - 24)	
1345	<b>Plenary session: Interesting cases</b> <i>Chair: Sam Alfred, SA</i>	
1345	<b>A case report of fatal iatrogenic phenol poisoning</b> <i>Dr Amanda Holford, Princess Alexandra Hospital, Qld</i>	
1400	<b>Blind Spot: The Silent Threat of Closantel Toxicity</b> <i>Dr Bash Jagarlamudi, POW, SVH, NSW PIC, NSW</i>	
1415	<b>Refractory vasoplegic shock complicating massive trazodone ingestion and successfully treated with methylene blue</b> <i>Dr Emma Maguire, Caboolture Hospital, Qld</i>	
1430	<b>Serve persistent buprenorphine toxicity post-depot injection in a patient with low opioid tolerance</b> <i>Dr Rowena Penafiel, Edith Collins Centre, Sydney Local Health District, NSW</i>	
1445	<b>Surfactant Storm: A Turbulent Tale</b> <i>Dr Bash Jagarlamudi, POW, SVH, NSW PIC, NSW</i>	
1500	Afternoon tea	
1530	<b>Plenary session: Papers that changed my practice &amp; quiz</b> <i>Chair: Ms Amy Thomson, NSW</i>	
1530	<b>Effect of Noninvasive Airway Management of Comatose Patients with Acute Poisoning: A Randomised Clinical Trial</b> <i>A/Prof Shaun Greene, Austin Health, Vic</i>	
1550	<b>SPI</b> <i>Mr James White, Austin Health, Vic</i>	
1610	<b>Fellow</b> <i>Dr Lori Coulson, Royal Hobart Hospital and NSW PIC, Tas</i>	
1630	<b>Quiz</b> <i>Dr Amanda Holford, Princess Alexandra Hospital, Qld</i>	
1700	Close of Conference	

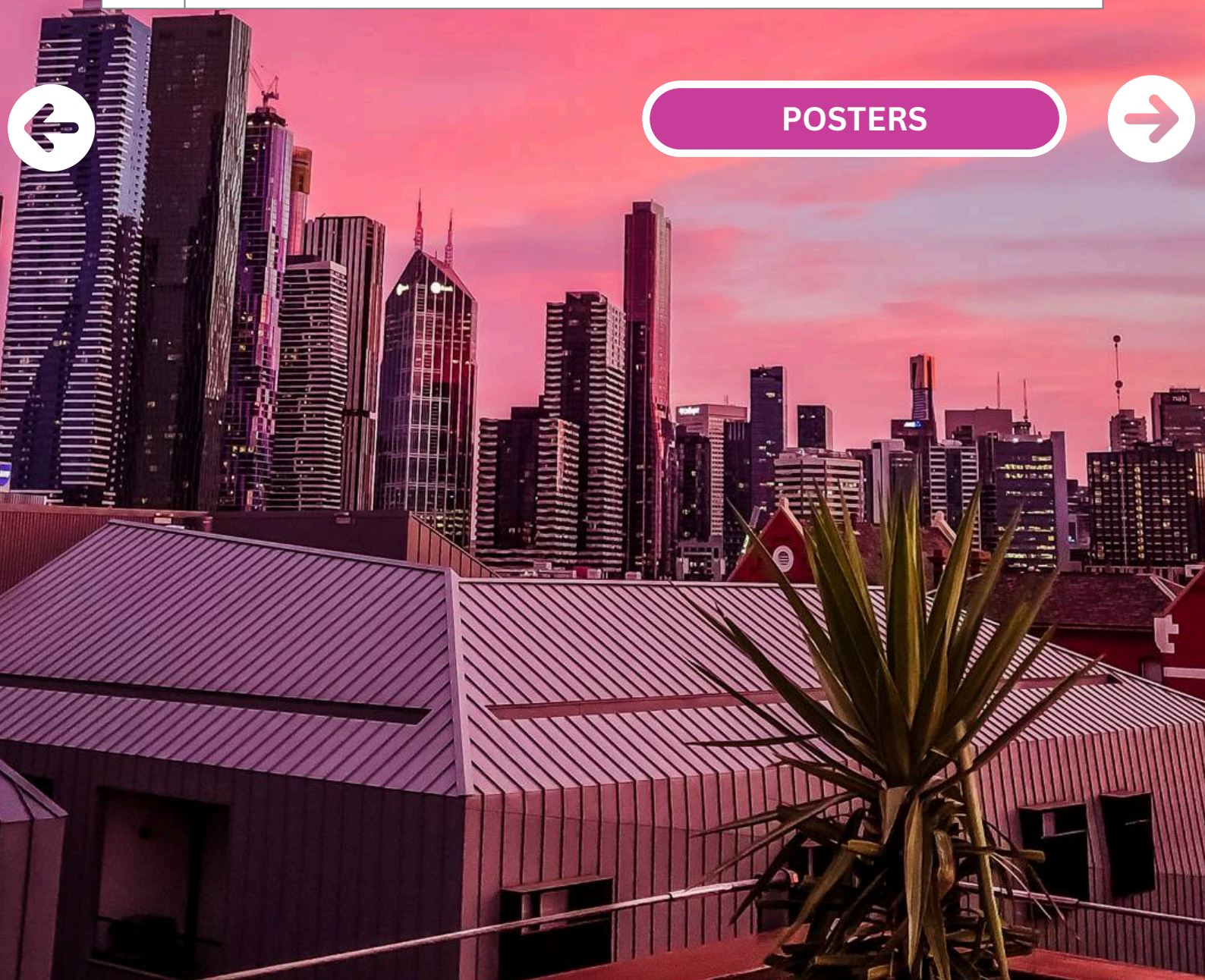
**OPTIONAL WORKSHOP: TOXICOLOGY NURSING WORKSHOP  
SATURDAY 4 MAY 2024**

*This is an optional workshop post the TAPNA Conference - see the 'Toxicology Nursing Workshop' website page for further information*

0800	Welcome and introductions
0815	Managing the poisoned patient w/ risk assessment & decontamination
0900	Common Toxidromes assessment and management
1000	Morning tea
1045	Paracetamol Poisoning: It has many faces
1145	Snakebite and envenomation
1230	Lunch
1345	Approaching, assessing and caring for the substance intoxicated, agitated patient in the ED part 2 as an interactive session
1600	Evaluation and Questions
1610	Networking



**POSTERS**



## POSTERS

P01	<b>Systematic review of new publications describing the use of extracorporeal treatments for lithium overdose since the publication of evidence-based recommendations in 2015</b> <i>Dr Jessie Beaulieu, NSW PIC</i>
P02	<b>From Guidelines to Practice: Clinical Toxicologists' Decision-Making in Digoxin Poisoning Cases</b> <i>A/Prof Betty Chan, Prince of Wales Hospital</i>
P03	<b>Interrater Agreement on QRS and QT Interval Measurement in Tricyclic Antidepressant Poisoning</b> <i>A/Prof Betty Chan, Prince of Wales Hospital</i>
P05	<b>Adolescent poisoning referrals to the Monash Health Toxicology Unit in a 10-year period</b> <i>Mr Matthew Brownlow, Monash Health</i>
P06	<b>Salicylate poisoning: to alkalinize or not. Are we following the guidelines?</b> <i>Dr Stella Son, Monash Health</i>
P07	<b>Status Eplapidepticus - A case report of status epilepticus following confirmed tiger snake envenomation</b> <i>Dr Sarah Hampton, Victorian Poisons Information Centre/ Austin Health</i>
P08	<b>Dose prediction of toxicity following carbamazepine ingestion</b> <i>Mr Ben Learmont, Princess Alexandra Hospital</i>
P09	<b>Navigating the unknown: paediatric Deferasirox overdose</b> <i>Dr Bash Jagarlamudi, POW, SVH, NSW PIC</i>
P10	<b>Successful use of anti-venom cross neutralisation effects in the clinical management of Venomous Shore Pit Viper Snake Bite</b> <i>Dr Abhay Kant, Accident &amp; Emergency Department, Changi General Hospital</i>
P11	<b>Nitrous oxide presentations: the growing trend of nitrous oxide cylinder usage</b> <i>A/Prof Angela Chiew, Prince of Wales Hospital</i>
P12	<b>Vaping and E-cigarettes: An Emergency Department Survey</b> <i>A/Prof Angela Chiew, Prince of Wales Hospital</i>
P13	<b>Blocker out: NA channel blockade with persistent WIDR complex tachycardia</b> <i>A/Prof Angela Chiew, Prince of Wales Hospital</i>
P14	<b>Capture of national health index patient identifiers in New Zealand national poisons centre data</b> <i>Dr Eeva-Katri Kumpula, National Poisons Centre, University of Otago</i>
P18	<b>What is brewing</b> <i>Dr Rachel Ng, Liverpool Hospital</i>
P19	<b>Substance of abuse poisoning in adolescents -a six years retrospective study</b> <i>A/Prof Gabriela Viorela Nitescu, Pediatric Poison Center Bucharest, "Grigore Alexandrescu "Clinical Emergency Hospital for Children, Bucharest</i>
P20	<b>Implementation of 24/7 Toxic Alcohols Testing in Melbourne, Australia – Challenges and Rewards</b> <i>Dr Khin Sam, Alfred Pathology Service</i>
P21	<b>Rapid response to opioid toxicity from Protonitazepyne sold as 3,4-Methylenedioxymethamphetamine (MDMA) at a music festival in New South Wales</b> <i>Dr Kate Sellors, Bowral &amp; District Hospital</i>
P22	<b>Neuroleptic Malignant Syndrome and Malignant Catatonia – Different entities or 2 sides of the same coin?</b> <i>Dr Irene Bryan (Austin Health)</i>
P23	<b>The presence of abdominal pain associated with paracetamol overdose does not predict severity of liver injury.</b> <i>Prof Anselm Wong, Austin Health</i>
P24	<b>The rate of induced emesis among callers to the New Zealand national poisons centre between 2018 and 2022</b> <i>Mr Liam Wong, New Zealand National Poisons Centre</i>