

## **Pharmeducation Masterclass 2024**

14-16 August 2024, Perth

21-23 August 2024, Melbourne

## Program

Day 1 - Wednesday

Session time	A Symptom-Based Approach to Medication Reviews	
8.15 – 8.30	Welcome and introductions	
8:30 – 9:15	Sleep apnoea Obstructive sleep apnoea is a common sleep-related symptom. This session will discuss the symptoms suggestive of OSA and common comorbidities, with a focus on asthma.	Debbie Rigby
9:15 – 10:00	Postural hypotension Postural hypotension can lead to dizziness, light-headedness and falls. This session will explore underlying causes such as dehydration, certain medications or neurological conditions.	Peter Tenni
10:00 – 10:30	Morning break	
10:30 – 11:15	Muscle cramps  Muscle cramps are common among older persons, ranging in intensity from a slight tic (twitching) to agonizing pain. This session will explore the underlying causes and guidance on treatment.	Debbie Rigby
11:15 – 12:45	Pain Acute and chronic pain are frequent symptoms found in medication reviews. Contemporary pain studies confirms that opioid treatment and cessation both can result in worsening pain. This session explores modern pain science and the impact on how opioids should be used in pain management.	Peter Tenni
12:45 – 13:45	Lunch	
13:45 – 15:00	Myth-busters The afternoon sessions will explore common myths about medications and provide evidence-based facts	Peter Tenni
15:00 – 15:30	Afternoon tea	
15:30 – 17:00	Myth-busters (continued)	Debbie Rigby
17:00 – 18:00	Close and Welcome Drinks	



## Day 2 - Thursday

Session time	Assessing the Evidence for Emerging Medications	
8:30 – 10:00	Assessing Evidence from Medical Literature: Differentiating Benefit from Bulldust This introductory session will discuss the basics of statistical interpretation and different study types, how to interpret statistical versus clinical differences, and when to call "bulldust".	Peter Tenni
10:00 – 10:30	Morning break	
	Emerging drugs - Blockbusters, Budgetbusters or Bringdowns?	
10:30 – 11:20	Emerging Drugs in Renal Disease A focus on game-changing medications for chronic kidney disease	Debbie Rigby
11:20 – 12:10	Emerging Drugs in Dementia  There has been much hype and hope about the use of monoclonal antibodies for treatment of dementia. This session will review the evidence and allow you to provide an informed opinion to your patients and their carers.	Peter Tenni
12:10 – 13:00	Emerging Drugs in Diabetes This session will focus on new findings for treatment options for type 2 diabetes.	Debbie Rigby
13:00 – 14:00	Lunch	
14:00 – 15:30	Case studies – Symptom-based approach This session will include case studies highlighting a symptom-based approach to medication reviews	Debbie Rigby and Peter Tenni
15:30 – 16:00	Afternoon tea	
16:00 – 17:00	Case studies – Emerging medications This session will include case studies highlighting the place in therapy for emerging medications	Debbie Rigby and Peter Tenni
17:00	Close	



## Day 3 - Friday

Session time	Cardiology Essentials for Medication Review Pharmacists		
8:30 – 9:30	Hypertension and other risk factors and impact on cardiovascular disease  Hypertension is a major risk factor for cardiovascular disease.  This session will provide practical tips for identifying and managing risk factors and a focus on the SPRINT trial results.	Debbie Rigby	
9:30 – 10:30	Ischaemic Heart Disease Chronic ischemic heart disease is a frequent underlying condition in many medication reviews. This session will review the pathophysiology of IHD and the appropriate pharmacological management. This will include clarification of the need for ongoing use of (one or more) antiplatelet agents, beta blockers and vasodilators.	Peter Tenni	
10:30 – 11:00	Morning break		
11:00 – 12:00	Atrial Fibrillation This session will discuss the different types and stages of atrial fibrillation and how clarifying this can assist in determining the need or otherwise for rate control, rhythm control or anticoagulation.	Peter Tenni	
12:00 – 13:00	Heart Failure The past decade has seen significant advances in the pharmacological management of heart failure across the entire ejection fraction spectrum. The four pillars of heart failure therapy should now be rapidly and simultaneously introduced.	Debbie Rigby	
13:00 – 14:00	Lunch		
14:00 – 16:00	Cardiovascular Case Session Bring your own MMRs for presentation and discussion	Debbie Rigby and Peter Tenni	
16:00	Close and Goodbyes		

All morning sessions will include MCQ assessment questions, making the 20 hours of content worth **40 Group 2 CPD credits**.

Afternoon case sessions will be facilitated and will involve active participation in group-based assessment of medication-related problems and recommendations to address these.