

## EXTENSION SEMINAR IN CLINICAL MEDICATION MANAGEMENT

## **Program**

Self-paced learning package: available from Friday 3 May 2024

Topic	Learning objectives
Prioritisation	<ul> <li>Gather information required to prioritise day-to-day activities</li> <li>Prioritise a patient list at the start of a workday, based on patient characteristics and task that need to be undertaken</li> <li>Identify very high-risk patients and medications that require clinical pharmacy intervention</li> </ul>
Medication safety	<ul> <li>Describe the foundations of medication safety</li> <li>Identify medication safety hazards proactively</li> <li>Review management of a clinical case involving a medication safety issue</li> <li>Discuss the importance of good communication in medication safety</li> </ul>
Leadership without management	<ul> <li>Outline the importance of building relationships, communication and self-management to achieve personal and professional goals</li> <li>Identify how to influence effectively in the workplace</li> <li>Develop an insight into the fundamentals of leadership</li> <li>Differentiate between qualities that make a great manager and a great leader</li> </ul>
Strategies to improve quality use of medicines	<ul> <li>Describe the evidence base for interventions to influence patterns of medicine use in health systems</li> <li>Identify strategies to improve quality use of medicines</li> <li>Identify quality use of medicines interventions adopted by health systems</li> <li>Review a clinical scenario where these strategies and interventions are applied</li> </ul>
Research in the clinical setting	<ul> <li>Discuss strategies for undertaking effective clinical research</li> <li>Discuss relevant examples of clinical research</li> <li>Outline components and key considerations of a research project</li> </ul>
Introduction to deprescribing	<ul> <li>Explain the principles of deprescribing</li> <li>Explain the steps involved in planning, implementing and monitoring deprescribing</li> <li>Identify scenarios where deprescribing should be considered</li> <li>Describe how prescribing and the goals of therapy for frail older people differ from younger adults</li> </ul>
Considerations in drug dosing in kidney impairment and the management of acute kidney injury	<ul> <li>Identify factors to consider when assessing kidney function</li> <li>Differentiate between eGFR vs CrCl for drug dosing considerations</li> <li>Outline resources available to assist with drug dosing in patients with renal impairment</li> <li>Describe the terminology used in acute kidney injury</li> <li>Briefly identify causes of acute kidney injury</li> <li>Briefly overview management principles of acute kidney injury</li> </ul>
Acute liver impairment	<ul> <li>Identify signs and potential causes of acute liver impairment</li> <li>Describe how to interpret liver function tests in acute liver impairment</li> <li>Explain medication management strategies for patients with acute liver impairment</li> </ul>
Respiratory illness	<ul> <li>Describe the pathophysiology of common respiratory conditions</li> <li>Explain terminology commonly used in respiratory conditions</li> <li>Differentiate between types of respiratory conditions presenting to hospital</li> <li>Describe the importance of patient education in the management of respiratory conditions, including inhaler technique and smoking cessation</li> <li>Identify opportunities for pharmacist interventions in respiratory conditions</li> </ul>



## **Program**

Virtual live seminar: Saturday 15 June 2024

Time (AEST)	Session
0910-0920	Registration and login
0920-0930	Welcome, overview and introduction
0930-1000	Review of self-paced learning package with open Q&A
1000-1130	Case session: Deprescribing Led by: Gauri Godbole, Specialist Pharmacist, Aged and Palliative Care, Gosford Hospital, NSW Health, Gosford, NSW
1130-1200	Break
1200-1330	Case session: Gastroenterology: Acute liver impairment Led by: Elise Murphy, Senior Gastroenterology Pharmacist and Medicine Team Leader, Royal Melbourne Hospital, Melbourne, Vic
1330-1400	Break
1400-1530	Complex case session Led by: Jennifer Collins, Acting Director of Pharmacy, Royal Darwin and Palmerston Hospitals, Darwin, NT
1530-1545	Break
1545-1645	Case session: Respiratory Led by: Grace Shaw, Senior Pharmacist, Respiratory Services, Alfred Health, Melbourne, Vic
1645-1700	Seminar summary & close