

EXTENSION SEMINAR IN CLINICAL MEDICATION MANAGEMENT

Program

Self-paced learning package: available from Friday 6 September 2024

| Topic | Learning objectives |
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| Prioritisation | <ul style="list-style-type: none"> • Gather information required to prioritise day-to-day activities • Prioritise a patient list at the start of a workday, based on patient characteristics and task that need to be undertaken • Identify very high-risk patients and medications that require clinical pharmacy intervention |
| Medication safety | <ul style="list-style-type: none"> • Describe the foundations of medication safety • Identify medication safety hazards proactively • Review management of a clinical case involving a medication safety issue • Discuss the importance of good communication in medication safety |
| Leadership without management | <ul style="list-style-type: none"> • Outline the importance of building relationships, communication and self-management to achieve personal and professional goals • Identify how to influence effectively in the workplace • Develop an insight into the fundamentals of leadership • Differentiate between qualities that make a great manager and a great leader |
| Strategies to improve quality use of medicines | <ul style="list-style-type: none"> • Describe the evidence base for interventions to influence patterns of medicine use in health systems • Identify strategies to improve quality use of medicines • Identify quality use of medicines interventions adopted by health systems • Review a clinical scenario where these strategies and interventions are applied |
| Research in the clinical setting | <ul style="list-style-type: none"> • Discuss strategies for undertaking effective clinical research • Discuss relevant examples of clinical research • Outline components and key considerations of a research project |
| Introduction to deprescribing | <ul style="list-style-type: none"> • Explain the principles of deprescribing • Explain the steps involved in planning, implementing and monitoring deprescribing • Identify scenarios where deprescribing should be considered • Describe how prescribing and the goals of therapy for frail older people differ from younger adults |
| Considerations in drug dosing in kidney impairment and the management of acute kidney injury | <ul style="list-style-type: none"> • Identify factors to consider when assessing kidney function • Differentiate between eGFR vs CrCl for drug dosing considerations • Outline resources available to assist with drug dosing in patients with renal impairment • Describe the terminology used in acute kidney injury • Briefly identify causes of acute kidney injury • Briefly overview management principles of acute kidney injury |
| Acute liver impairment | <ul style="list-style-type: none"> • Identify signs and potential causes of acute liver impairment • Describe how to interpret liver function tests in acute liver impairment • Explain medication management strategies for patients with acute liver impairment |
| Respiratory illness | <ul style="list-style-type: none"> • Describe the pathophysiology of common respiratory conditions • Explain terminology commonly used in respiratory conditions • Differentiate between types of respiratory conditions presenting to hospital • Describe the importance of patient education in the management of respiratory conditions, including inhaler technique and smoking cessation • Identify opportunities for pharmacist interventions in respiratory conditions |

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Virtual live seminar: Saturday 19 October 2024

| Time (AEDT) | 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 , <i>Specialist Pharmacist, Aged and Palliative Care, Gosford Hospital, NSW Health, Gosford, NSW</i> |
| 1130-1200 | Break |
| 1200-1330 | Case session: Gastroenterology: Acute liver impairment Led by: Elise Murphy , <i>Senior Gastroenterology Pharmacist and Medicine Team Leader, Royal Melbourne Hospital, Melbourne, Vic</i> |
| 1330-1400 | Break |
| 1400-1530 | Complex case session Led by: Jennifer Collins , <i>Acting Director of Pharmacy, Royal Darwin and Palmerston Hospitals, Darwin, NT</i> |
| 1530-1545 | Break |
| 1545-1645 | Case session: Respiratory Led by: Grace Shaw , <i>Senior Pharmacist, Respiratory Services, Alfred Health, Melbourne, Vic</i> |
| 1645-1700 | Seminar summary & close |