

Foundation Seminar in Surgery and Perioperative Medicine

Program

Self-paced learning package: available from Friday 11 April 2025

The self-paced learning package materials must be completed prior to attending the live virtual seminar. Knowledge gained from topics below within self-paced learning package will be directly used in case sessions on the day.

Topic & Presenter	Learning Objectives
Pharmacist roles in surgery: what happens on the surgical ward Abby Yu , <i>Pharmacy Team Leader – Surgery & Perioperative Services, Royal Brisbane & Women’s Hospital, Brisbane, Qld</i>	<ul style="list-style-type: none"> Outline the pharmacist role in surgery and perioperative medicine
Pain management Nina Loughman , <i>Staff Specialist Anaesthetist & Pain Medicine Physician, Royal Hobart Hospital, Hobart, Tas</i>	<ul style="list-style-type: none"> Explain the mechanisms of acute post-operative pain Describe different strategies used to manage post-operative pain Describe the classes of medications used to manage post-operative pain Describe the appropriate use of opioids in the post-operative period
Analgesic Stewardship Thuy Bui , <i>Lead Pharmacist – Analgesic Stewardship (AGS) & Perioperative Services, Alfred Health, Melbourne, Vic</i>	<ul style="list-style-type: none"> Outline key elements of an analgesic stewardship program Describe the role of the surgical/perioperative pharmacist for analgesic stewardship
Post-operative nausea and vomiting Julie Taylor , <i>Senior Pharmacist, Barwon Health, Geelong, Vic</i>	<ul style="list-style-type: none"> Identify risk factors for developing post-operative nausea and vomiting (PONV) Describe the management of PONV

<p>Antimicrobial Stewardship principles</p> <p>Dr Courtney Ierano, <i>Project Officer, RMH Guidance Group; Post-Doctorate Fellow, National Centre for Antimicrobial Stewardship, UoM Department of Infectious Diseases, Melbourne, Vic</i></p>	<ul style="list-style-type: none"> • Describe how antimicrobial stewardship principles are applied in the perioperative setting • Explain the rationale for and appropriate use of antibiotic prophylaxis in the perioperative setting • Summarise the roles of pharmacists in discharge planning to facilitate continuity of medication administration and adherence
<p>VTE prophylaxis</p> <p>Julie Taylor, <i>Senior Pharmacist, Barwon Health, Geelong, Vic</i></p>	<ul style="list-style-type: none"> • Identify risk factors for VTE in the post-operative period • Describe strategies to prevent VTE in the post-operative period
<p>Regular medicines and restarting medicines during the perioperative period</p> <p>Tori Burfield, <i>Perioperative Team Leader, Princess Alexandra Hospital, Metro South Health Service, Brisbane, Qld</i></p>	<ul style="list-style-type: none"> • Review the importance of continuing regular medications during the perioperative period • Describe the modification and reintroduction of medication in perioperative and post-operative periods • Identify the importance of good communication to ensure patients continue appropriate regular medications post-operatively • Describe positive communication techniques to utilise with patients about their medications in the post-operative period

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Half-day live virtual seminar: *All times are listed in AEST*

Saturday 24 May 2025

Time (AEST)	Session
0945-1000	Online login available
1000-1005	Welcome, introduction, housekeeping
1005-1025	Review of self-paced learning package and open Q&A
1025-1200	Case session 1: Pain management
1200-1220	Break
1220-1320	Case session 2: General surgical principles
1320-1400	Case session 3: Complex patient - Part 1
1400-1415	Break
1415-1520	Case session 3: Complex patient - Part 2
1520-1550	Open Q&A & final discussions
1550	Close of live virtual seminar

Please note: presentation recordings from the live virtual seminar will not be available.