

# FOUNDATION SEMINAR IN PAEDIATRICS

## Program

*This seminar will be delivered by a combination of a staged released self-paced learning package followed by a live one-day seminar*

### Self-paced learning package available from Friday 9 September 2022

The self-paced learning package materials must be completed prior to attending the live virtual seminar.

Topic	Presenter	Learning objectives
<b>Antimicrobial Stewardship: considerations in paediatric patients</b>	<b>Tony Lai</b> , Senior AMS pharmacist - The Children's Hospital at Westmead   PhD Candidate - The University of Sydney   Honorary clinical lecturer - The University Of Sydney School of Pharmacy, NSW	<ul style="list-style-type: none"> <li>Apply antimicrobial stewardship principles to paediatric patients</li> </ul>
<b>Medication management of seizure disorders in paediatrics</b>	<b>Julie Drummond</b> , Paediatric (Non-Cancer Services) Team Leader - Monash Children's Hospital, Monash Health, Vic	<ul style="list-style-type: none"> <li>Explain approaches to treating new onset seizures in paediatric patients</li> <li>Outline factors impacting medication selection for treatment of seizures in paediatric patients</li> <li>Describe appropriate counselling strategies for parents of paediatric patients with new onset seizures</li> </ul>
<b>Management of Inflammatory Bowel Disease</b>	<b>Dr Scott Nightingale</b> , Senior Staff Specialist Paediatric Gastroenterologist - John Hunter Children's Hospital   Conjoint Senior Lecturer - Faculty of Medicine, University of Newcastle, NSW	<ul style="list-style-type: none"> <li>Discuss management of patients presenting with newly diagnosed inflammatory bowel disease</li> <li>Outline how to facilitate the administration of proton pump inhibitors to children</li> </ul>
<b>Surgical considerations paediatrics</b>	<b>Lana Steward</b> , Director of Pharmacy Tweed Byron and Murwillumbah Hospitals, NSW & <b>Jade Fox</b> , Pharmacist, SHPA Advanced Training Resident - Queensland Children's Hospital, Qld	<ul style="list-style-type: none"> <li>Assess analgesia choice, dosing and appropriateness of use in paediatric patients</li> <li>Explain surgical antibiotic prophylaxis options commonly used in paediatric patients</li> <li>Explain the risk factors specific to children undergoing surgery</li> <li>Describe usual post-operative care in children</li> </ul>
<b>Cystic Fibrosis</b>	<b>Carol La Vanda</b> , Senior Pharmacist, Paediatric Medicine, SA Pharmacy, Women's & Children's Hospital, SA	<ul style="list-style-type: none"> <li>Describe the symptoms associated with cystic fibrosis</li> <li>Outline common treatments for cystic fibrosis</li> </ul>

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<b>Common respiratory presentations in children</b>	<b>Reva Sharma, Senior Pharmacist - Central Acute Services Lead for Emergency department and Children's short stay unit) at Children's hospital Westmead (SCHN), NSW</b>	<ul style="list-style-type: none"> <li>• Discuss treatment of common respiratory presentations to the emergency department (croup, bronchiolitis, asthma)</li> <li>• Discuss treatment of acute asthma, both immediate and ongoing treatment.</li> </ul>
<b>Common presentations to a paediatric emergency department</b>	<b>Dr Thomas Leonard, Medical Education Fellow - Queensland Children's Hospital, Qld</b>	<ul style="list-style-type: none"> <li>• Overview the national immunisation schedule and the Australian Immunisation Register</li> <li>• Outline common paediatric presentations to hospital involving minor injuries and illnesses</li> <li>• Explain challenges with medication administration to paediatric patients and outline strategies to overcome these challenges</li> </ul>
<b>Medication Safety in Paediatrics</b>	<b>Natalie Tasker, Deputy Director of Pharmacy - Children's Health Queensland Hospital and Health Service, Qld</b>	<ul style="list-style-type: none"> <li>• Explain why children are at higher risk of medication misadventure</li> <li>• Discuss strategies to minimise the inherent risks associated with medicines use in children</li> <li>• Explore the role of pharmacists in medication safety for children</li> <li>• Identify interventions that can prevent medication related harm in children</li> </ul>
<b>Pre-Seminar Activity: Scavenger Hunt</b>		

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## Program

Live virtual seminar - All times listed are in AEDT

Please note program times are subject to change until the program has been finalised.

Saturday 22 October 2022

Time (AEDT)	Session
0910-0920	Online login available
0920-0930	<b>Welcome, introduction, housekeeping</b> Seminar Lead: <b>Michelle Jenkins</b> , Senior Pharmacist, Paediatrics - John Hunter Children's Hospital, NSW
0930-1000	<b>Review of self-paced learning package content with open Q&amp;A</b> Seminar Lead: <b>Michelle Jenkins</b>
1000-1015	<b>Setting the scene</b> <b>Dr Sonya Stacey</b> , Director of Pharmacy, Pharmacy Department, Children's Health Queensland Hospital and Health Service; Associate Professor, School of Pharmacy, University of Queensland, Brisbane, Qld
1015-1130	<b>Case session: Neurology</b> Case Lead: <b>Julie Drummond</b> , Paediatric (Non-Cancer Services) Team Leader - Monash Children's Hospital, Monash Health, Vic Tutors: <b>Rachael Worthington, Michelle Jenkins</b>
1130-1150	Break
1150-1250	<b>Case session: Common presentations to ED</b> Case Lead: <b>Bryanna Gillies</b> , Acting Senior Medication Safety and Quality Pharmacist and Acting Senior Medical Pharmacist, Queensland Children's Hospital, Qld Tutors: <b>Natalie Tasker, Michelle Jenkins</b>
1250-1335	<b>Case session: Surgical – Part 1</b> Case Lead: <b>Rachael Worthington</b> Tutors: <b>Jade Fox, Michelle Jenkins</b>
1335-1405	Break
1405-1445	<b>Case session: Surgical – Part 2</b> Case Lead: <b>Rachael Worthington</b> Tutors: <b>Jade Fox, Michelle Jenkins</b>
1445-1600	<b>Case session: Infections / AMS</b> Case Lead: <b>Tony Lai</b> , Senior AMS pharmacist - The Children's Hospital at Westmead   PhD Candidate - The University of Sydney   Honorary clinical lecturer - The University Of Sydney School of Pharmacy, NSW Tutors: <b>Heidi Wong, Natalie Tasker</b>
1600-1615	Break
1615-1730	<b>Case session: Respiratory</b> Case Lead: <b>Heidi Wong</b> , Pharmacist Clinical Lead- Queensland Children's Hospital, Qld Tutors: <b>Rachael Worthington, Michelle Jenkins</b>
1730-1745	Open Q&A
1745	Close of live virtual seminar

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