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IAP Companion Meeting Friday 30th May 2025

Gastrointestinal Pathology Companion Session

Convenors

Dilini Gunawardena PathWest Laboratory Medicine, Perth, WA, Australia

Ben Allanson PathWest Laboratory Medicine, Perth, WA, Australia

Lecture

Gregory Lauwers Henry Lee Moffitt Cancer Centre & Research Institute, Tampa, FL, USA

Deceptive appearances in GIT Pathology: Benign mimics of Gastrointestinal malignancies

No slide submitted

Lecture

Greg Miller Envoi Specialist Pathologist, Brisbane, Queensland, Australia

Serrated Epithelial Change

No slide submitted

Lecture

Bruce Tsz Chun Chau

Liverpool Hospital & Douglass Hanley Moir Pathology, Sydney, NSW, Australia

Characterisation of immune infiltrates in inflammatory bowel disease by multiplex immunofluorescence image analysis

No slide submitted

Case Presentation 1

Natasha Wojcik The Princess Alexandra Hospital, Brisbane, Queensland, Australia

Link: (GPS) Case 1a. Cecum/Natasha Wojcik Link: (GPS) Case 1b. Transverse colon/Natasha Wojcik

Biopsies, bugs and balancing acts

Clinical History:

(Case 1a & Case 1b): A 54 year old female presents with chronic diarrhoea and weight loss 3 months after elective cholecystectomy complicated by a duodenal perforation. Her medical history is significant for multiple sclerosis which has been stable on teriflunomide. She later developed inflammatory diarrhoea with ulcers shown in the caecum. Biopsies of the cecum and transverse colon at this time are submitted. Diagnosis? Drugs, bugs or immune thugs?

Case Presentation 2

Catherine Zilberg Royal Prince Alfred Hospital, Camperdown, NSW, Australia

From dormant to dangerous: Three retrorectal masses in adults

No slide submitted

Abstract mini-oral presentation

Vivienne Lea Liverpool Hospital, Liverpool, NSW, Australia

Fibroblast growth factor receptor (FGFR) alterations in metastatic colorectal cancer