

HPB SURGERY

Convener: Todd Hore

Professor Stephen Wigmore
Edinburgh, UK

Steve Wigmore is an HPB and transplant surgeon who trained at King's College Hospital School of Medicine in London graduating with BSc first class honours in immunology and MBBS with distinction. He worked in London for a couple of years before moving to Edinburgh to work with Sir David Carter and Professor James Garden. He undertook his basic and higher surgical training in Edinburgh His thesis on hepatic acute phase protein expression in cancer was followed by a visiting post doctoral scholarship at the University of California San Francisco, as a Yamagiwa Yoshida fellow of the UICC. On his return he was awarded an Advanced Fellowship by the Wellcome Trust and was appointed Senior Lecturer in Clinical Surgery and honorary Consultant in HPB and Transplant surgery. In 2005 he was appointed Professor of Transplantation Surgery at the Liver Unit in Birmingham University. He returned to Edinburgh in 2007 as the Chair of Transplantation Surgery. He is currently the acting Head of Department of Clinical Surgery at the University of Edinburgh. He is the Surgeon to the Queen in Scotland and is the Chair of the Research Committee of the Royal College of Surgeons of Edinburgh. He is the interim Editor in Chief of the journal HPB the official journal of the IHPBA. He is the Honorary Secretary of the James IV Association of Surgeons for the British Isles and Rest of the World Section. He is President of the British Transplantation Society.

Associate Professor Fabian Johnston
Baltimore, USA

Fabian M. Johnston, M.D., M.H.S. is an Associate Professor in the Department of Surgery at Johns Hopkins University where is also serves as the Director of the Peritoneal Surface Malignancy Program and Associate Program Director of the Complex General Surgical Oncology Program. Dr Johnston received his undergraduate degree from the State University of New York at Stony Brook and medical degree from The Pennsylvania State University College of Medicine. He completed residences between the Louisiana State University School of Medicine and Washington University in St. Louis. He completed his Complex General Surgical Oncology fellowship at the Johns Hopkins University. Here he also earned a Masters in Health Sciences at the Bloomberg School of Public Health and a certificate in Patient Safety and Quality through the Armstrong Institute for Patient Safety and Quality. Dr Johnston's research interest include utilization of highly innovative and novel strategies for the implementation of patient-centered models of care to improve utilization of palliative care amongst patients with advanced gastrointestinal malignancies. Through this he hopes to advance effective palliative care to lessen suffering in vulnerable oncology patients and families, while simultaneously leading improvement of health care quality, costs, experiences and outcomes. (In association with the Section of Academic Surgery)

MONDAY 6 MAY

5:00pm - 6:30pm **CONVOCATION CEREMONY AND SYME ORATION (TICKETED EVENT)**
World Ballroom A/B/C

6:30pm - 7:30pm **WELCOME RECEPTION (TICKETED EVENT)**
Pre-function Area (L22)

TUESDAY 7 MAY

7:00am - 8:20am **MASTERCLASS (MC02): THE DIFFICULT PANCREAS (TICKETED EVENT)**
Lotus Suite 9

How I do it
Andrew Smith (Leeds, UK)

- 8:30am - 10:00am** **OPENING PLENARY SESSION**
GENERALISM
World Ballroom A/B/C
- 10:00am - 10:30am** **MORNING TEA - TUESDAY**
Bangkok Convention Centre A2
- 10:30am - 12noon** **PANCREATITIS AND PNETS**
Lotus Suite 3
Lotus Suite 4
Chairs: **Mo Ballal (Perth) and Tom Wilson (Adelaide)**
- 10:30am Infected pancreatic necrosis
John Windsor (Auckland)
- 10:45am Nutrition in pancreatitis
Neil Merrett (Sydney)
- 11:00am Chronic pancreatitis - when and how to intervene
Andrew Smith (Leeds, UK)
- 11:15am PNETs, watch or resect?
Vincent Lam (Beecroft)
- 11:30am Discussion
- 12noon - 12:30pm** **KEYNOTE LECTURE**
(Combined with: Colorectal Surgery, General Surgery)
World Ballroom C
Chair: **Jodie Ellis-Clark (Sydney)**
- Treatment of Hepatic CRC metastases past, present and future
Mr John Chen (Adelaide)
- 12noon - 12:30pm** **KEYNOTE LECTURE**
Lotus Suite 3
Lotus Suite 4
Chair: **Todd Hore (Christchurch)**
- IPMN - time for an update
Mr Andrew Smith (Leeds, UK)
- 12:30pm - 1:30pm** **LUNCH - TUESDAY**
Bangkok Convention Centre A2
- 1:30pm - 2:00pm** **KEYNOTE LECTURE**
Lotus Suite 3
Lotus Suite 4
Chair: **Sanjay Pandanaboyana (Auckland)**
- Innovation in HPB surgery - what does the future hold?
Professor Stephen Wigmore (Edinburgh, UK)

2:00pm - 3:30pm **TIPS AND TRICKS IN HPB TRAUMA**
(Combined with: Trauma Surgery)
Lotus Suite 3
Lotus Suite 4
Chairs: **Christian Macutkiewicz (Manchester, UK) and David Read (Melbourne)**

2:00pm Liver trauma
 John McCall (Auckland)

2:15pm Pancreatic / Duodenal trauma
 Kjetil Soreide (Bergen, Norway)

2:30pm Paediatric HPB trauma - special considerations
 Mark Stringer (Wellington)

2:45pm Damage control
 David Lockwood (Woolloongabba)

3:00pm Discussion

3:30pm - 4:00pm **AFTERNOON TEA - TUESDAY**
Bangkok Convention Centre A2

4:00pm - 5:30pm **BORDERLINE RESECTABLE/LOCALLY ADVANCED PANCREATIC
CANCER**
Lotus Suite 3
Lotus Suite 4
Chairs: **Manju Chandrasegaram (Brisbane) and Ben Thomson (Christchurch)**

4:00pm Upfront resection for BRPC
 Sanjay Pandanaboyana (Auckland)

4:15pm Neoadjuvant chemotherapy - when to give it and when to operate?
 John Windsor (Auckland)

4:30pm Arterial resection - a step too far?
 Timothy Pawlik (Ohio, USA)

4:45pm Novel treatments in BRPC/LAPC
 Daniel Croagh (Melbourne)

5:00pm Discussion

WEDNESDAY 8 MAY

7:00am - 8:20am **MASTERCLASS (MC06): THE DIFFICULT LIVER RESECTION
(TICKETED EVENT)**
Lotus Suite 3

A discussion of difficult cases (pre-op, intra-op and post op); speakers include Graeme Poston (Liverpool, UK) and Stephen Fenwick (Manchester, UK).

8:30am - 10:00am	<p>CONTROVERSIES WITH COLORECTAL LIVER METASTASES (Combined with: Surgical Oncology) Lotus Suite 3 Chairs: John Chen (Adelaide) and Susrutha Wickremesekera (Wellington)</p>
8:30am	<p>Neoadjuvant chemotherapy or upfront resection for synchronous CRLM John McCall (Auckland)</p>
8:45am	<p>Open versus minimally invasive liver resection David Cavallucci (Brisbane)</p>
9:00am	<p>Parenchymal sparing versus anatomical resection for CRLM Stephen Fenwick (Liverpool, UK)</p>
9:15am	<p>Small FLR - Is ALPPS the answer? Stephen Wigmore (Edinburgh, UK)</p>
9:30am	<p>Discussion</p>
10:00am - 10:30am	<p>MORNING TEA - WEDNESDAY Bangkok Convention Centre A2</p>
10:30am - 12noon	<p>PLENARY SESSION GLOBAL HEALTH World Ballroom B</p>
12noon - 12:30pm	<p>KEYNOTE LECTURE Lotus Suite 3 Chair: David Cavallucci (Brisbane)</p> <p>Biomarkers of colorectal liver metastases Professor Kjetil Soreide (Bergen, Norway)</p>
12:30pm - 1:30pm	<p>LUNCH - WEDNESDAY Bangkok Convention Centre A2</p>
1:30pm - 2:00pm	<p>KEYNOTE LECTURE (Combined with: General Surgery) Lotus Suite 3 Chair: Mo Ballal (Perth)</p>
HP049	<p>MDTs and the management of metastatic colorectal cancer Professor Graeme Poston (Liverpool, UK)</p>
2:00pm - 3:30pm	<p>RESEARCH UPDATES Lotus Suite 3 Chairs: Jonathan Koea (Takapuna) and Ben Thomson</p>
2:00pm	<p>Evaluation of the utility of staging systems, prognostic models, and independent pre-operative and post-resectional variables upon survival characteristics for resected peri-hilar cholangiocarcinoma patients Rebecca Telfer</p>
HP001	<p>Use of the 2018 Tokyo Guidelines in Screening for Acute Bacteremic Cholangitis</p>
2:10pm	<p>Use of the 2018 Tokyo Guidelines in Screening for Acute Bacteremic Cholangitis</p>

HP002	Andrei Belyaev (Auckland)
2:20pm	Sarcopenic obesity is a significant risk factor for postoperative morbidity after pancreatic surgery.
HP003	Chathura RATNAYAKE (Auckland)
2:30pm	Routine Gallbladder Histology: Is it necessary?
HP004	Rachel HUNTER
2:40pm	Pancreatic duct disconnection in necrotising pancreatitis - a dilemma for the step-up approach
HP005	Kandice Keogh (Brisbane)
2:50pm	Outcomes for Common Bile Duct (CBD) exploration for patients with unsuspected choledocholithiasis - a ten-year study
HP006	Rosemary Seagar (Ivanhoe)
3:00pm	Nutritional complications after pancreatic resection
HP007	Karen Percy (St Leonards)
3:10pm	Robotic Hilar cholangiocarcinoma Radical Resection compared with Laparotomy in prognosis
HP008	Sai CHOU (Beijing, China)
3:20pm	Systematic review of efficacy of Spinal Cord Stimulation for management of pain in Chronic Pancreatitis
HP009	Chathura RATNAYAKE (Auckland)
3:30pm - 4:00pm	AFTERNOON TEA - WEDNESDAY Bangkok Convention Centre A2
4:00pm - 5:30pm	BILIARY CHALLENGES (Combined with: General Surgery) Lotus Suite 3 Chairs: Andrew Ling (Sydney) and Tom Wilson (Adelaide)
4:00pm	The difficult gallbladder Christian Macutkiewicz (Manchester, UK)
4:15pm	Common bile duct exploration Russell Hodgson (Fairfield)
4:30pm	Biliary parasites Narong Khuntikeo (Bangkok, Thailand)
4:45pm	Could it be gallbladder cancer? Charles Pilgrim (Melbourne)
HP010	
5:00pm	Discussion
5:30pm - 6:30pm	UPPER GI/HPB/OBESITY SURGERY SECTION ANNUAL BUSINESS MEETING (Combined with: Bariatric Surgery, Upper GI Surgery) Lotus Suite 1 Lotus Suite 2
7:00pm - 10:30pm	SECTION DINNER (TICKETED EVENT) (Combined with: Bariatric Surgery, Transplantation Surgery, Upper GI Surgery)

THURSDAY 9 MAY

7:00am - 8:20am **MASTERCLASS (MC10): THE DIFFICULT GALLBLADDER / BILE DUCT (TICKETED EVENT)**

Lotus Suite 4

How I do it

Christian Macutkiewicz (Manchester, UK)

8:30am - 10:00am **QUALITY IN HPB SURGERY**

(Combined with: Indigenous Health)

Lotus Suite 3

Chairs: **Anubhav Mittal (St Leonards) and Richard Reid (Hamilton)**

8:30am Patient perception of prognosis and cure after hepatobiliary surgery: Are surgeons and patients goals aligned?

Timothy Pawlik (Ohio, USA)

8:45am Surgical outcomes: the individual, the team and the system

Rob Padbury (Bedford Park)

9:00am What qualities do indigenous communities want from their HPB surgeons and HPB services

Jonathan Koea (Takapuna)

9:15am Challenges facing Thailand HPB surgeons

Sa-ard Treepongkaruna (Rajathewee district)

9:30am Discussion

10:00am - 10:30am **MORNING TEA - THURSDAY**

Bangkok Convention Centre A2

10:30am - 12noon **PLENARY SESSION
DIVERSITY**

World Ballroom B

12noon - 12:30pm **THE PRESIDENT'S LECTURE**

World Ballroom B

12:30pm - 1:30pm **LUNCH - THURSDAY**

Bangkok Convention Centre A2

1:30pm - 2:00pm **KEYNOTE LECTURE**

Lotus Suite 3

Chair: **Arthur Richardson (Sydney)**

Public disclosure of HPB surgeon outcomes

Professor Stephen Wigmore (Edinburgh, UK)

2:00pm - 3:30pm	<p>NON-COLORECTAL LIVER METASTASES - SHOULD WE RESECT? (Combined with: Breast Surgery) Lotus Suite 3 Chairs: Russell Hodgson (Fairfield) and Rob Padbury (Bedford Park)</p>
2:00pm	<p>Breast metastases Richard Reid (Hamilton)</p>
2:10pm HP050	<p>Neuroendocrine metastases Graeme Poston (Liverpool, UK)</p>
2:20pm	<p>Melanoma metastases Stephen Fenwick (Liverpool, UK)</p>
2:30pm	<p>Upper GI metastases Fabian Johnston (Baltimore, USA)</p>
2:40pm	<p>Renal cell carcinoma liver metastases Manju Chandrasegaram (Brisbane)</p>
2:50pm	<p>GIST metastases Fabian Johnston (Baltimore, USA)</p>
3:00pm	<p>Gynaecological metastases Richard Reid (Hamilton)</p>
3:10pm	<p>Discussion</p>
3:30pm - 4:00pm	<p>AFTERNOON TEA - THURSDAY Bangkok Convention Centre A2</p>
4:00pm - 5:30pm	<p>COMPLICATIONS IN HPB SURGERY Lotus Suite 3 Chairs: Todd Hore (Christchurch) and Sa-ard Treepongkaruna (Rajathewee district)</p>
4:00pm	<p>Small for size liver remnant Timothy Pawlik (Ohio, USA)</p>
4:15pm	<p>Delayed gastric emptying post pancreaticoduodenectomy Christian Macutkiewicz (Manchester, UK)</p>
4:30pm	<p>Management of the disconnected pancreatic duct Anubhav Mittal (St Leonards)</p>
4:45pm	<p>Bile duct injury - timing the repair Marcos Perini (Melbourne)</p>
5:00pm	<p>Discussion</p>
5:30pm - 6:30pm	<p>RACS ANNUAL GENERAL MEETING World Ballroom C</p>
7:00pm - 11:30pm	<p>CONGRESS DINNER (TICKETED EVENT) Bangkok Convention Centre B2</p>

FRIDAY 10 MAY

- 8:30am - 10:00am** **REGISTRIES ROUND TABLE**
(Combined with: Quality & Safety / Surgical Directors, Bariatric Surgery, Breast Surgery, Cardiothoracic Surgery, Endocrine Surgery, Orthopaedic Surgery)
Lotus Suite 11
Chairs: **James Aitken (Nedlands) and Sally Langley (Christchurch)**
- 8:30am Designing the Perfect Registry
Amir Ghaferi (Ann Arbor, USA)
- 8:50am The role of Registries in quality improvement
Hamilton Hall (Toronto, Canada)
- 9:10am Australasian Breast Device Registry
Elisabeth Elder (Sydney)
- 9:20am Results from the First Year of the Australian and New Zealand Thyroid Cancer Clinical Quality Registry
QA003 **Jonathan Serpell (Melbourne)**
- 9:30am The UGI view: ANZGOSA and the Cancer Registry
Andrew MacCormick (Auckland)
- 9:40am Discussion
- 10:00am - 10:30am** **MORNING TEA - FRIDAY**
Bangkok Convention Centre A2

POSTER ABSTRACTS

These posters may be viewed on the screens in the Exhibition area. The posters will also be available on the Virtual Congress

- HP012P** A Review of the Use of Irreversible Electroporation: a Novel Technique for Locally Advanced Pancreatic Cancer
Pratima Herle (Sydney)
- HP017P** Characterisation of a novel method of colorectal liver metastasis induction in mice
Georgina Riddiough (Melbourne)
- HP016P** Atraumatic splenic rupture secondary to fungal infective endocarditis
Alistair MCCOMBE (Brisbane)
- HP039P** Patient information needs
Bacil 'Otutaha (Auckland)
- HP043P** Prognostic models to predict survival in patients with pancreatic cancer: A systematic review
Liane Ioannou (Melbourne)
- HP025P** Extra-Hepatic Bile Duct Injury in Blunt Trauma; A Systematic Review
Ryan Pereira (Brisbane)
- HP037P** Network meta-analysis of postoperative outcomes after different pancreatic stump closure techniques following distal pancreatectomy
Chathura RATNAYAKE (Auckland)

- HP047P** The majority of suspected bile duct stones can be managed at time of laparoscopic cholecystectomy
Kihoon CHOI (Brisbane)
- HP013P** A stepwise approach in the management of choledocholithiasis - balancing the risk of bile duct exploration and adequate duct clearance
Kihoon CHOI (Brisbane)
- HP026P** Extrinsic obstruction of CBD from a Portal Vein Cavernoma
Nelson Chen (Kangaroo Point)
- HP042P** Primary hepatic epithelioid angiomyolipoma and application of emerging guidelines: A case report and literature review
Wern Chai (Melbourne)
- HP045P** Rupture of the spleen secondary to pancreatitis: an Australian case series and systematic literature review
Jacques Eastment (Brisbane)
- HP044P** Rare cause of recurrent right upper quadrant pain: gallbladder volvulus
Elvina Wiadji (Gosford)
- HP021P** Efficacy and Safety of Preoperative Biliary Drainage with Metal Versus Plastic Stents
Joseph JAYA (Melbourne)
- HP027P** Factors That Predict the Success of Common Bile Duct (CBD) Exploration for Choledocholithiasis - a 10 Year Study
Chien-Tse Kao (Melbourne)
- HP035P** Local treatment failure after microwave ablation of hepatocellular carcinoma - a single centre analysis
Ryan Cha (Auckland)
- HP046P** The association between body mass index and liver resection outcomes in hepatocellular carcinoma and colorectal cancer metastases
Rebecca Cui (Sydney)
- HP011P** Computed tomography can be useful in detecting acute cholecystitis
Ee Tan (Melbourne)
- HP032P** IPMN Fistula: An Uncommon Cause of CBD Obstruction
Isaac TRANTER-ENTWISTLE (Christchurch)
- HP023P** Epidural versus transabdominal wound catheters for postoperative analgesia following pancreatic surgery: A comparative study
Jenni Perrin (Auckland)
- HP029P** Gallbladder Volvulus: A Rare Cause of Acute Abdomen
Jade Enoch (Mosman)
- HP018P** Cholecystolithotomy for recurrent gallstone ileus
Anna LAM (Papakura)
- HP015P** Aneurysm of the Common Hepatic Artery with Dissection of the Celiac Artery: A Rare Condition
Chu Ng (Brisbane)
- HP022P** Endoscopic Debridement Approach to Treat Hepatic Necrosis
Chu Ng (Brisbane)
- HP019P** Chyle leak post laparoscopic cholecystectomy
Ferdinand ONG (Sydney)
- HP041P** Predictors of inpatient mortality in patients with acute cholecystitis undergoing percutaneous cholecystostomy
Ferdinand ONG (Sydney)
- HP036P** Mortality after Hepato-Biliary and Pancreatic Surgery (HBPS) in Queensland, Australia
Tristan Anderson (Brisbane)

- HP038P** Pancreatic leiomyosarcoma - a case report and review
Tasmea SEFA (Sydney)
- HP040P** Peri-Operative Mortality Following Cholecystectomy in Australia: Potential Preventability of Adverse Events
Laure Taher Mansour (Adelaide)
- Inflammatory Hepatic Adenomatosis
Daniel Ricciardello (Sydney)
- HP024P** Evaluation of palliative treatments in unresectable pancreatic cancer
Colin Choi (Melbourne)
- HP034P** Laparoscopic vs Open Pancreaticoduodenectomy for Pancreatic Malignancies: A Systematic Review and Meta-analysis
Darius Ashrafi (EIGHT MILE PLAINS)
- HP030P** Identifying Barriers to Pancreatic Cancer Diagnosis
Tess Howard (Melbourne)
- HP031P** Impact of sarcopaenia on post-operative outcomes in patients with resectable pancreatic cancer
Reuben Chen (Melbourne)
- HP028P** Feasibility of laparoscopic partial splenectomy for benign splenic lesions
Ferdinand ONG (Sydney)
- HP033P** Lactobacillus spp. associated liver abscess
Tasmea SEFA (Sydney)
- HP014P** A systematic and multidisciplinary approach to severe acute pancreatitis
Philip Townend (Sydney)
- HP020P** Chylothorax Secondary to Pancreatitis: A Rare Complication
Rachel HUNTER
- HP048P** Trans-duodenal E-VAC: A novel approach for management of pancreatic head necrosis
Wendy Liu (Sydney)