

**Inaugural Hepato-Pancreato-Biliary Symposium  
September 7, 2024**

**7:00-7:50 am – Breakfast**

**7:50 am – Welcome**

**Session 1: 8:00-9:15 am (75 min total)**

**The Difficult Gallbladder and Bile Duct Injuries**

- Debates (30 min)
  - Routine IOC vs. selective IOC for prevention of bile duct injuries (15 min)
    - 7 min – Routine cholangiography: Michael Probstfeld, MD, General Surgeon, Tucson Medical Center
    - 7 min – Selective cholangiography: Taylor Riall, MD, PhD
  - Fenestrated/subtotal cholecystectomy vs. open cholecystectomy for the difficult gallbladder (15 min)
    - 7 min - Subtotal cholecystectomy: Lusine Mesropyan, DO, Assistant Professor, Department of Surgery, University of Arizona/BUMCT
    - 7 min – Conversion to open cholecystectomy: Mohammad Khreiss, MD, Associate Professor, Department of Surgery, University of Arizona/BUMCT
- Recognition and management of complex bile duct injuries (Mohammad Khreiss, MD, 15 min)
- Panel/Case Discussion (difficult gallbladder/bile duct injury) (30 min)
  - Moderator: Taylor Riall
  - Panelists: Mohammad Khreiss, MD, Oleh Haluszka, MD, Lucas Struycken, MD, Lusine Mesropyan, DO, Mike Probstfeld, MD)

**Break 9:15-9:25**

**Session 2: 9:25-11:50 (2:25 min total)**

**Pancreatic Cancer, Pancreatic Cystic Lesions, and Pancreatic Neuroendocrine Tumors**

*Pancreatic Cancer*

- Imaging characteristics of resectable, borderline resectable, locally advanced and metastatic pancreatic cancer (10 min)
  - Rami Sulaiman, MD, Assistant Professor, Department of Medical Imaging, University of Arizona, BUMCT
- KEYNOTE – INVITED SPEAKER: Neoadjuvant therapy in resectable and borderline resectable pancreatic cancer: Adaptive approaches and timing of surgical resection (20 min)
  - Matthew Katz, MD, Professor, Department Chair of Surgical Oncology, MD Anderson Cancer Center, Houston, TX)

- The role of chemoradiation in borderline and locally advanced pancreatic cancer (10 min)
  - Jared Robbins, MD, Professor, Residency Program Director, Department of Radiation Oncology, University of Arizona/BUMCT
- Advances in surgical resection: vascular resection and minimally invasive surgery (10 min)
  - Mohammad Khreiss, MD
- Pushing the envelope in oligometastatic pancreatic cancer (10 min)
  - Taylor Riall, MD, PhD
- Pathology in pancreatic cancer: Synoptic reporting and lymph node yields (10 min)
  - Alexis Elliott, MD, Assistant Professor, Department of Pathology, University of Arizona/BUMCT
- Quality of life and decision regret after pancreatic surgery (10 min)
  - Nicholas Galouzis, MD, Research Resident/General Surgery Resident, Department of Surgery, University of Arizona/BUMCT
- Genetic screening and high-risk surveillance programs for pancreatic cancer (10 min)
  - Josh Melson, MD, Assistant Professor, Division of Gastroenterology, University of Arizona/BUMCT
- Pancreatic cystic lesions: diagnosis, management, and surveillance (15 min)
  - Lusine Mesropyan, DO
- Neuroendocrine tumors of the pancreas (15 min)
  - Junaid Arshad, MD, Assistant Professor, Division of Hematology/Oncology, University of Arizona/BUMCT
- Questions/Discussion (15 min, all speakers above)
  - Moderator – Rachna Shroff, MD

### **Lunch 11:50-12:30**

### **Session 3 12:30 – 13:45 (75 min total)**

- Surgical options in chronic pancreatitis: right patient, right procedure, right setting (15min)
  - Carrie Luu, MD
- Management of acute necrotizing pancreatitis with the STEP-UP approach (40 min):
  - Percutaneous drain placement (10 min)
    - Lucas Struycken, MD, Assistant Professor, Division of Interventional Radiology, University of Arizona/BUMCT
  - Endoscopic cystgastrostomy with lumen-apposing stents for pseudocyst drainage and necrosectomy (10 min)
    - Danial Shaikh, MD, (likely starting on faculty here in summer, now a fellow at Mayo)
  - Video-assisted retroperitoneal debridement (10 min)
    - Lusine Mesropyan, DO

- When it is time for operative debridement? (10 min)
  - Carrie Luu, MD
- Case Presentations with Panel Discussion (20 min)
  - Moderator: Carrie Luu, MD
  - Panelists: Lusine Mesropyan, DO, Dan Goldberg, MD, Oleh Haluzska, MD)

**Break: 13:45-13:55**

**Session 4 13:55 – 15:10 (75 min total)**

**Benign and Malignant Biliary/Liver Disease**

- Undiagnosed liver masses: imaging characteristics and diagnostic workup (10 min)
  - Chris Miller, MD, Assistant Professor, Department of Medical Imaging, University of Arizona/BUMCT
- Multidisciplinary management for cholangiocarcinoma and HCC:
  - Surgical management of resectable intrahepatic, hilar, and distal cholangiocarcinoma (15 min)
    - Mohammad Khreiss, MD
  - Advances in chemotherapy and immunotherapy for unresectable cholangiocarcinoma (15 min)
    - Rachna Shroff, MD
  - Locoregional therapy for unresectable cholangiocarcinoma/HCC (15 min)
    - Shamar Young, MD, Associate Professor, Division of Interventional Radiology, University of Arizona/BUMCT
  - Liver transplantation for HCC (10 – min)
    - Alexandra Turner, MD, Associate Professor of Surgery, Department of Surgery, University of Arizona/BUMCT
- Questions (10 min; all speakers above)
  - Moderator: Taylor Riall, MD, PhD

**Break: 15:10-15:20**

**Session 5: 15:20 – 17:00 (1:40 min total)**

**Other Complex GI Cancers**

- Advances in the Management of Gastrointestinal Stromal Tumors (15 min)
  - Junaid Arshad, MD
- Advances in gastric cancer: neoadjuvant therapy, radiation, and timing of surgical resection (15 min)
  - Aaron Scott, MD, Associate Professor, Division of Hematology/Oncology, University of Arizona/BUMCT
- Advances in the management of esophageal cancer (15 min)

- Stephanie Worrell, MD, Associate Professor, Department of Surgery, University of Arizona/BUMCT
- Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy (HIPEC) for advanced GI cancers (15 min)
  - Carrie Luu, MD
- Multidisciplinary management of colorectal liver metastases (20 min)
  - Mohammad Khreiss, MD (10 min)
  - Dan Goldberg, MD, Assistant Professor, Division of Interventional Radiology, University of Arizona/BUMCT (10 min)
- Case presentation (Complex liver metastases in colorectal cancer) and discussion (20 min)
  - Moderator: Aaron Scott, MD
  - Panelists: Carrie Luu, MD, Meghan Good, MD (Assistant Professor, Department of Surgery, University of Arizona/BUMCT), Philip Rosen, MD (Assistant Professor, Department of Surgery, University of Arizona/BUMCT, Dan Goldberg, MD, Aaron Scott, MD)

## **Reception**