THURSDAY, NOVEMBER 9, 2017
Frank E. Anderson Conference Center - MD Anderson

Noon-1:00 p.m.  Registration
1:00-1:30  Welcome & Introductions
Jean-Nicolas Vauthey, MD

DIDACTICS
1:30-3:00  Liver Didactics
1:30-1:45  Optimal Anesthetic Management
A. Alex Holmes, MD
1:45-2:00  Chemotherapy Options for CRLM
Scott Kopetz, MD
2:00-2:15  Immunotherapy for CRLM
Michael J. Overman, MD
2:15-2:30  Treatment Sequencing in Stage IV CRC
Nancy You, MD
2:30-2:45  Liver Imaging: What to Get and How to Interpret?
Christine Kang, MD
2:45-3:00  Applied Liver Anatomy
Jean-Nicolas Vauthey, MD
3:00-3:30  Break

3:30-5:00  Operative Considerations
3:30-3:45  Preoperative Surgical Planning
Robert Roses, MD
3:45-4:00  Two Surgeon Technique
Thomas A. Aloia, MD
4:00-4:15  Liver Surgery in Cirrhotic Patients
Yun Shin Chun, MD
4:15-4:30  Intraoperative Ablation Techniques
Ching-Wei D. Tzeng, MD
4:30-4:45  Advanced Laparoscopic Liver Resection
Claudius Conrad, MD, PhD
4:45-5:00  Resection of Biliary Tract Cancers
Timothy M. Pawlik, MD, PhD

5:30-6:00  Debriefing/Case Discussion
6:00-9:00  Dinner – Good Co. Armadillo Palace

FRIDAY, NOVEMBER 10, 2017
Frank E. Anderson Conference Center - MD Anderson

7:00-7:30 a.m.  Registration/Continental Breakfast

7:30-9:00  Videos and Case Discussion With Major Cases
7:30-7:45  Laparoscopic Left Lateral Sectionectomy
Yun Shin Chun, MD
7:45-8:00  Laparoscopic Posterior Sectionectomy
Claudius Conrad, MD, PhD
8:00-8:15  Laparoscopic Distal Pancreatectomy
Ching-Wei D. Tzeng, MD
8:15-8:30  Vascular Reconstruction in Pancreatic Surgery
Matthew H.G. Katz, MD
8:30-8:45  Optimal Exposure for Advanced Liver Surgery
Jean-Nicolas Vauthey, MD
8:45-9:00  Portal systemic Shunt in Advanced Pancreatic Resections
Jeffrey E. Lee, MD

9:00-9:30  Break
9:30-11:00  Case Discussions – Liver and Pancreas

11:00-Noon  Ultrasound at MD Anderson
11:00-11:15  Ultrasound Didactics
Thomas A. Aloia, MD
11:15-11:30  Advanced Ablation Techniques
Bruno C. Odisio, MD
11:30-Noon  Hands-on Ultrasound Training

Noon-1:00 p.m.  Lunch (Provided) – Transition to MITIE

1:00-5:00  Porcine Lab at Methodist Institute for Technology Innovation & Education (MITIE)
Hands-on surgical technique (liver transection technique, effective liver ablation, lap/open IOUS, bile leak reduction, pancreatic transection/reconstruction.

Lap Liver Resection (with and without hand assist)
Lap IOUS Liver
CUSA + Lap TissueLink or Bipolar Device
Energy Device + Stapler Technique
Lap Pringle Technique
Lap Ablation Using Surgeon IOUS
Lap Distal Pancreatectomy
Lap IOUS Pancreas
Stapler With Seam-guard vs. Stapler With Reinforced Staple Reload

3:00-3:30 Break

Open Liver Surgery  (laparotomy after laparoscopic operation done)
IOUS Liver and Pancreas
CUSA + Aquamantys/TissueLink (”Two-surgeon technique”) 
Hanging Maneuver/Anterior Approach
Air Leak Test (air cholangiogram)
Open Ablation Using Surgeon IOUS

5:00 Adjourn
6:30-9:00 Dinner at Third Coast

SUNDAY, NOVEMBER 12, 2017
Frank E. Anderson Conference Center - MD Anderson

7:00 – 7:30 a.m. Registration/Continental Breakfast

7:30-9:00 Pancreas Didactics
7:30-7:45  Islet Cell Transplantation
Syed A. Ahmad, MD
7:45-8:00  Neoadjuvant Chemotherapy for Early Pancreatic Cancer
Michael Kim, MD
8:00-8:15  Pancreatic Neuroendocrine Tumor
Jennifer Tseng, MD
8:15-8:30  Laparoscopic Techniques in Pancreatic Surgery
Claudius Conrad, MD, PhD
8:30-8:45  Enhanced Recovery After HPB Surgery
Thomas A. Aloia, MD
8:45-9:00  Postoperative Care Pathways
Matthew H. G. Katz, MD

9:00-9:30 Break

9:30-11:30 Case Discussions
All Faculty
11:30-Noon Evaluations and CME
Noon Adjourn

GUEST FACULTY

Syed A. Ahmad, MD
Professor of Surgery
Chief, Division Surgical Oncology
Associate Director
The University of Cincinnati
Medical Center
Cincinnati, Ohio

Robert E. Roses, MD
Assistant Professor
Director of Endocrine & Oncologic Surgery
University of Pennsylvania Medical Center
Philadelphia, Pennsylvania

Jennifer F. Tseng, MD
Professor and Chair
Department of Surgery
The Urban Meyer III and Shelley Meyer Chair for Cancer Research
The Ohio State University
Wexner Medical Center
Columbus, Ohio

MD ANDERSON FACULTY

Thomas A. Aloia, MD
Associate Professor
Surgical Oncology

Yun Shin Chun, MD
Assistant Professor
Surgical Oncology

Claudius Conrad, MD, PhD
Assistant Professor
Surgical Oncology

A. Alex Holmes, MD
Anesthesiology & PeriOperative

Christine Kang, MD
Assistant Professor
Diagnostic Radiology - Body Imaging

Matthew H. G. Katz, MD
Associate Professor
Surgical Oncology

Michael Kim, MD
Assistant Professor
Surgical Oncology

Scott Kopetz, MD
Associate Professor
GI Medical Oncology

Jeffrey E. Lee, MD
Professor and Chair
Surgical Oncology

Bruno C. Odisio, MD
Assistant Professor
Interventional Radiology

Michael J. Overman, MD
Associate Professor
GI Medical Oncology

Ching-Wei D. Tzeng, MD
Assistant Professor
Surgical Oncology

Jean-Nicolas Vauthey, MD
Professor
Surgical Oncology

Nancy You, MD
Associate Professor
Surgical Oncology