AHPBA 2020

2020 Vision – Focus on Evidence and Integrated Care

March 5 – 8, 2020
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MISSION
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VALUES
AHPBA is committed to the following Values:
Excellence
Integrity
Collegiality
Leadership
Innovation
Inclusivity
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**WEDNESDAY, MARCH 04, 2020**

7:30am - 7:55am  |  **Postgraduate Course Breakfast & Registration**  Cowrie Foyer, 3rd floor
7:55am - 11:30am  |  **Ablation Course | Didactic**  Sundial, 3rd floor
8:00am - 1:30pm  |  **Ultrasound Course | Didactic**  Cowrie 1, 3rd floor
9:40am - 10:00am  |  **Postgraduate Course Break**  Cowrie Foyer, 3rd floor
11:00am - 11:15am  |  **Ultrasound Course Lunch**  Cowrie Foyer, 3rd floor
11:30am - 12:30pm  |  **Ablation Course | Hands on Lab**  Moon, 3rd Floor
1:30pm - 4:30pm  |  **Ultrasound Course | Hands on Lab**  Cowrie 2, 3rd floor
12:00pm - 1:00pm  |  **Conflict of Interest (COI) Committee Meeting**  Boardroom, 3rd Floor
12:00pm - 1:00pm  |  **Research Committee Meeting**  Poinciana 3/4, 2nd Floor
1:00pm - 2:30pm  |  **AHPBF Board Meeting**  Boardroom, 3rd Floor
2:30pm - 3:30pm  |  **Publications Committee Meeting**  Boardroom, 3rd Floor
3:00pm - 4:30pm  |  **Education & Training Committee Meeting**  Poinciana 3/4, 2nd Floor
3:30pm - 4:30pm  |  **Surgical Innovation Committee Meeting**  Boardroom, 3rd Floor
3:30pm - 4:30pm  |  **Program Committee Meeting**  Poinciana 1/2, 2nd Floor
4:30pm - 6:00pm  |  **HPB Program Directors Committee Meeting**  Poinciana 3/4, 2nd Floor
4:30pm - 5:30pm  |  **Professional Standards Committee Meeting**  Boardroom, 3rd Floor
4:30pm - 5:30pm  |  **International Relations Committee Meeting**  Poinciana 1/2, 2nd Floor
5:30pm - 6:30pm  |  **Clinical Trials Committee Meeting**  Boardroom, 3rd Floor
5:30pm - 6:30pm  |  **Membership Committee Meeting**  Poinciana 1/2, 2nd Floor
6:30pm - 8:30pm  |  **Executive Council Meeting**  Poinciana 3/4, 2nd Floor

**THURSDAY, MARCH 05, 2020**

5:30pm - 7:00pm  |  **Exhibit Hall Hours**  Americana 3, 2nd Floor
7:30am - 6:30pm  |  **Registration Open**  Rotunda East, 2nd Floor
12:00pm - 3:00pm  |  **Speaker Ready Room Open**  New Yorker, 2nd Floor
7:30am - 8:00am  |  **Morning Coffee**  Americana Foyer, 2nd Floor
8:00am - 9:30am  |  **Pre Congress Symposium: Controversies in Minimally Invasive HPB Surgery**  Americana 4, 2nd Floor
9:30am - 10:00am  |  **Morning Break**  Americana Foyer, 2nd Floor
10:00am - 11:30am  |  **Pre Congress Symposium: Controversies in Neuroendocrine Tumor Management**  Americana 4, 2nd Floor
SCHEDULE AT A GLANCE

THURSDAY, MARCH 05, 2020

11:30am - 12:30pm  Lunch | Usefulness of Preoperative Simulation for Liver and Pancreas (Sponsored by Fujifilm)  Poinciana 1/2, 2nd Floor
11:30am - 12:30pm  Lunch | DIRECT Your Patients: Is Your Patient the Right Fit for the Clinical Study Using IRE for Stage III Pancreatic Cancer? (Sponsored by AngioDynamics)  Poinciana 3/4, 2nd Floor
11:30am - 12:30pm  HPB Fellows & Program Directors Luncheon  Rotunda, 2nd Floor
12:30pm - 2:00pm   Pre Congress Symposium: Controversies in Treatment of Colorectal Liver Metastasis  Americana 4, 2nd Floor
2:00pm - 3:30pm    Pre Congress Symposium: Controversies in Management of Hepatocellular Carcinoma  Americana 4, 2nd Floor
3:30pm - 4:30pm    HPB Collaborative Meeting  Poinciana 1/2, 2nd Floor
4:00pm - 5:30pm    Bernard Langer Fellows Symposium  Americana 4, 2nd Floor
5:30pm - 7:00pm    AHPBA Welcome Reception  Americana 3, 2nd Floor

FRIDAY, MARCH 06, 2020

7:00am - 7:30pm   Exhibit Hall Hours  Americana 3, 2nd Floor
7:00am - 6:00pm   Registration Open  Rotunda East, 2nd Floor
7:00am - 5:00pm   Speaker Ready Room Open  New Yorker, 2nd Floor
6:30am - 7:30am   AHPBF Fund Run  Spa Lawn
6:45am - 7:45am   Meet a Mentor  Cowrie 2, 3rd floor
7:00am - 7:45am   Continental Breakfast  Americana 3, 2nd Floor
7:45am - 8:15am   Welcome and Announcements  Americana 4, 2nd Floor
8:15am - 9:15am   Presidential Plenary Session  Americana 4, 2nd Floor
9:15am - 10:15am  Presidential Address  Americana 4, 2nd Floor
10:15am - 10:45am Morning Break  Americana 3, 2nd Floor
10:45am - 11:15am State of the Art Lecture 1  Americana 4, 2nd Floor
11:15am - 11:45am State of the Art Lecture 2  Americana 4, 2nd Floor
10:45am - 11:45am Oral Presentations 1: YIA  Americana 1, 2nd Floor
10:45am - 11:45am Benign Pancreateo-Biliary Disorders  Americana 2, 2nd Floor
10:45am - 11:45am Latin American Presidents Committee Meeting  Poinciana 1/2, 2nd Floor
11:45am - 12:15pm Lunch | Laparoscopic Liver Resections: Tips and Tricks (Sponsored by Olympus)  Poinciana 3/4, 2nd Floor
11:45am - 12:15pm Lunch | The Next Dimension in Hepatic Ablation (Sponsored by Medtronic)  Poinciana 1/2, 2nd Floor
11:45am - 12:45pm Attendee Lunch in Exhibit Hall  Americana 3, 2nd Floor
11:45am - 12:45pm Ultrasound Subcommittee Meeting  Cowrie 2, 3rd floor
12:45pm - 2:15pm  Pushing the Limits of Resectability in Pancreatic Cancer  Americana 4, 2nd Floor

AHPBA 2020 ANNUAL MEETING
FRIDAY, MARCH 06, 2020

12:45pm - 2:15pm  AHPBA/Cholangiocarcinoma Foundation Symposium  Americana 1, 2nd Floor
12:45pm - 2:15pm  Leading an HPB Program at the Executive Level in a Community Health Care System  Americana 2, 2nd Floor
12:45pm - 2:15pm  Oral Presentations 2: Liver  Poinciana 1/2, 2nd Floor
2:15pm - 3:00pm  Presidential Invited Lecture  Americana 4, 2nd Floor
3:00pm - 3:30pm  Afternoon Break  Americana 3, 2nd Floor
3:00pm - 3:15pm  Spotlight Session: Addressing HPB Surgical Challenges with Modern Hemostasis Methods  Americana Foyer, 2nd Floor
3:30pm - 5:00pm  Pancreatitis  Americana 4, 2nd Floor
3:30pm - 5:00pm  AHPBA/ILLS MIS Liver  Americana 1, 2nd Floor
3:30pm - 5:00pm  How I Do It | Biliary  Americana 2, 2nd Floor
3:30pm - 5:15pm  Oral Presentations 3: Pancreas  Poinciana 1/2, 2nd Floor
3:30pm - 5:00pm  Mini Oral Session 1, Kiosk 1  Americana Foyer, 2nd Floor
3:30pm - 5:00pm  Mini Oral Session 2, Kiosk 2  Americana Foyer, 2nd Floor
3:30pm - 5:00pm  Mini Oral Session 3, Kiosk 3  Americana Foyer, 2nd Floor
5:00pm - 6:30pm  AHPBA/ASTS Symposium: Hepatocellular Carcinoma  Americana 4, 2nd Floor
5:00pm - 6:30pm  How I Do It | Pancreas Anastomosis  Americana 2, 2nd Floor
5:00pm - 6:30pm  Fellows Jeopardy  Americana 1, 2nd Floor
5:15pm - 6:10pm  Video Session 1: Liver  Poinciana 1/2, 2nd Floor
6:30pm - 7:30pm  AHPBA Cocktail Reception in Exhibit Hall  Americana 3, 2nd Floor
7:30pm - 10:00pm  AHPBA Congress Banquet  Americana Lawn

SATURDAY, MARCH 07, 2020

7:00am - 3:45pm  Exhibit Hall Hours  Americana 3, 2nd Floor
7:00am - 5:30pm  Registration Open  Rotunda East, 2nd Floor
7:00am - 4:00pm  Speaker Ready Room Open  New Yorker, 2nd Floor
7:00am - 8:00am  Continental Breakfast  Americana 3, 2nd Floor
7:00am - 8:00am  Professor Rounds 1 | MIS Liver  Americana 2, 2nd Floor
7:00am - 8:00am  Professor Rounds 2 | How to Deal with Vascular Involvement in Pancreatic Surgery  Poinciana 1/2, 2nd Floor
7:00am - 8:00am  Professor Rounds 3 | HPB Oncologic Emergencies  Poinciana 3/4, 2nd Floor
7:00am - 8:00am  Continental Breakfast  Americana 3, 2nd Floor
8:00am - 9:00am  APP Subcommittee Meeting  Boardroom, 3rd Floor
8:00am - 9:30am  Pancreas Cancer  Americana 4, 2nd Floor
SATURDAY, MARCH 07, 2020

8:00am - 9:30am  Organizing an HPB Program in the Community  Americana 1, 2nd Floor
8:00am - 9:30am  Liver Technical | Staying/Getting Out of Trouble in the OR  Americana 2, 2nd Floor
8:00am - 9:30am  Oral Presentations 4: Liver  Poinciana 1/2, 2nd Floor
8:00am - 9:30am  Oral Presentations 5: Biliary  Poinciana 3/4, 2nd Floor
9:30am - 10:00am  State of the Art Lecture 3  Americana 4, 2nd Floor
9:30am - 10:30am  Post-op Rescue - Managing Complications  Americana 2, 2nd Floor
10:00am - 10:30am  State of the Art Lecture 4  Americana 4, 2nd Floor
10:30am - 11:00am  Morning Break  Americana 3, 2nd Floor
10:30am - 12:00pm  Mini Oral Session 4, Kiosk 1  Americana Foyer, 2nd Floor
10:30am - 12:00pm  Mini Oral Session 5, Kiosk 2  Americana Foyer, 2nd Floor
10:30am - 12:00pm  Mini Oral Session 6, Kiosk 3  Americana Foyer, 2nd Floor
11:00am - 12:00pm  Oral Presentations 6: Liver  Poinciana 1/2, 2nd Floor
11:00am - 12:00pm  Oral Presentations 7: Healthcare/Policy/Education  Poinciana 3/4, 2nd Floor
12:00pm - 1:00pm  Lunch | The Role of Y-90 Selective Internal Radiation Therapy (SIRT) in the Treatment of mCRC: An Evidence-Based Expert Consensus Algorithm (Sponsored by Sirtex)  Poinciana 1/2, 2nd Floor
12:00pm - 1:00pm  Lunch | A Novel Efficient Technique to Perform Laparoscopic Minor Hepatectomy (Sponsored by Aesculap, Inc.)  Poinciana 3/4, 2nd Floor
12:00pm - 1:00pm  Attendee Lunch in Exhibit Hall  Americana 3, 2nd Floor
1:00pm - 1:40pm  Betty & Henry Pitt Quality Oration  Americana 4, 2nd Floor
1:40pm - 2:15pm  Leslie H. Blumgart Historical Lecture  Americana 4, 2nd Floor
2:15pm - 2:30pm  History of the AHPBA  Americana 4, 2nd Floor
1:00pm - 2:30pm  Video Session 2  Poinciana 1/2, 2nd Floor
1:00pm - 2:30pm  Research Committee Symposium  Americana 1, 2nd Floor
1:00pm - 2:30pm  AHPBA/SAGES Update on MIS Pancreas  Americana 2, 2nd Floor
2:30pm - 3:15pm  Debate | The Future of Colorectal Liver Metastases Surgery is Transplantation  Americana 4, 2nd Floor
2:30pm - 3:15pm  Best Evidence of 2019-2020  Americana 2, 2nd Floor
SATURDAY, MARCH 07, 2020
2:30pm - 3:15pm  AHPBA/IRCAD: Technology at HPB Surgery. Better Outcomes? Americana 1, 2nd Floor
2:30pm - 5:15pm  Advanced Practice Providers Symposium Cowrie 2, 3rd floor
3:15pm - 3:45pm  Afternoon Break Americana 3, 2nd Floor
3:45pm - 5:15pm  International Relations Committee Symposium Americana 1, 2nd Floor
3:45pm - 5:15pm  Masters' Disasters Americana 4, 2nd Floor
3:45pm - 5:15pm  Women in Surgery Poinciana 3/4, 2nd Floor
3:45pm - 5:15pm  Evidence-Based Management of Pancreatic Cysts Americana 2, 2nd Floor
3:45pm - 5:15pm  Oral Presentations 8: Pancreas Poinciana 1/2, 2nd Floor
5:15pm - 6:00pm  AHPBA Business Meeting (Members Only) Americana 4, 2nd Floor

SUNDAY, MARCH 08, 2020
7:00am - 11:15am Registration Rotunda East, 2nd Floor
7:30am - 8:00am Continental Breakfast Rotunda East, 2nd Floor
8:00am - 9:30am Education & Training Committee Symposium Poinciana 1/2, 2nd Floor
8:00am - 9:30am Surgical Innovation Symposium: Challenges and Opportunities of HPB Surgical Innovation in Latin America Poinciana 3/4, 2nd Floor
8:00am - 9:30am Oral Presentations 9: Liver Americana 1, 2nd Floor
9:30am - 11:00am Oral Presentations 10: Liver/Transplant Americana 1, 2nd Floor
9:30am - 11:00am Clinical Trials Committee Symposium Poinciana 1/2, 2nd Floor
9:30am - 11:00am Oral Presentations 11: Biliary/Pancreas Poinciana 3/4, 2nd Floor
11:00am - 11:15am Closing Address & Raffle Poinciana 1/2, 2nd Floor
FEATURED LECTURES
PREsIDENTIAL INVITED LECTURE

A tradition of the AHPBA is for the current president to invite a speaker to the Annual Meeting to engage and educate members by inviting a lecturer who has inspired the AHPBA President.

Friday, March 6, 2020
2:15pm - 3:00pm | Americana 4

Introduction: Felipe JF Coimbra MD | AC Camargo Cancer Center

Present and Future of Surgery in HCC - What Should We Learn From Each Other? East and West!

Jean-Nicolas Vauthey MD | MD Anderson Cancer Center

Dr. Vauthey is Chief of the Hepato-Pancreato-Biliary section and Dallas/Fort Worth Living Legend Chair for Cancer Research, Department of Surgical Oncology, Division of Surgery, The University of Texas MD Anderson Cancer Center. Dr. Vauthey’s clinical research focuses on methods to measure and to improve outcome after hepatic resection for hepatobiliary malignancies. Dr. Vauthey proposed a standardized method for calculating the volume of the anticipated liver remnant prior to liver surgery. This method of measurement is used to compare patients prior to liver resection to determine the need for preoperative portal vein embolization. Dr. Vauthey critically analyzed the staging system for hepatocellular carcinoma and based on his work, the American Joint Committee on Cancer and the International Union Against Cancer adopted a new simplified staging systems for hepatocellular carcinoma. Dr. Vauthey is Chair of The American Joint Committee on Cancer Hepatobiliary and Pancreas Task Force for the 8th Edition of the Manual for Staging Cancer. Dr. Vauthey has evaluated the use of preoperative chemotherapy in the multidisciplinary treatment of patients with hepatic colorectal metastases. He has pioneered the use of 2-stage hepatectomy for patients with advanced metastatic colorectal carcinoma to liver. Dr. Vauthey’s most recent work has focused on somatic mutations and their role in defining response, treatment and prognosis after resection of colorectal liver metastases. Dr. Vauthey is the author of a treatment algorithm for hepatic colorectal liver metastases.

Dr. Vauthey organized and chaired symposia at national and international meetings. Dr. Vauthey is the past President of the Americas Hepato-Pancreato-Biliary Association. Dr Vauthey is on the Board of Trustees of the Society for Surgery of the Alimentary Tract. Dr. Vauthey co-authored more than 530 publications in peer-reviewed journals and more than 85 reviews and book chapters in major textbooks. Dr. Vauthey is editor of major textbooks devoted to hepatobiliary cancers. Dr. Vauthey is on the editorial board of the Journal of the American College of Surgeons, Surgery, Annals of Surgery, Annals of Surgical Oncology and the Journal of Gastrointestinal Surgery.

Dr. Vauthey is the recipient of the prestigious 2011 Faculty Achievement Award in Patient Care for his commitment to the mission of The University of Texas MD Anderson Cancer.
FEATURED LECTURES
PRESIDENTIAL ADDRESS

Friday, March 6, 2020
9:15am - 10:15am | Americana 4

Introduction: Timothy M Pawlik MD, PhD, MPH |
The Ohio State University

Shaping the Future of HPB Oncology
Felipe JF Coimbra MD | AC Camargo Cancer Center

Dr. Coimbra is the Chief of the Department of Abdominal Surgery on Surgical Oncology, Chair of the Division of Gastrointestinal Oncology, at AC Camargo Cancer Center, in Brazil, which is a leading institution on cancer treatment and research in Latin America. He received his medical degree at Universidade Federal do Pará, UFPA, General Surgery at Santa Casa de São Paulo, and did his fellowship on Surgical Oncology at AC Camargo Cancer Center. He then completed one more year of gastrointestinal oncology sub-specialization and his Master’s degree on Medical Sciences at Fundação Antônio Prudente.

Dr. Coimbra’s research interests include the combined cancer therapy, careful surgical techniques and Minimal Invasive Procedures for gastrointestinal cancer, mainly for Liver (primary tumors and metastasis), Pancreas, Biliary tree, Stomach, and Esophagus cancers. He leads a team of experts from several medical and non-medical specialties on the multidisciplinary care and research for these tumors. He is the author of more than 100 papers and book chapters and a book on HPB and GI Cancer, plus, he is member of the editorial board of prestigious surgical and medical journals and has been invited as a faculty by many surgical meetings around the world.

He has been active member of several medical associations in a leadership position, such as AHPBA, IHPBA, SSO, Colégio Brasileiro de Cirurgiões, and served as president of the Brazilian Society of Surgical Oncology (2015-17) and Americas Hepato-Pancreato-Biliary Association (AHPBA – 2019-20), after working as member of the Research Committee, Chair of the Membership Committee twice, Secretary and President Elect. He leads an interdisciplinary team that has developed the only Continuous Medical Education on Gastrointestinal Oncology in Brazil (PECOGI) since 2008, and is responsible for the organization of major local and International meetings on HPB and Upper Gastrointestinal Surgical Oncology.
FEATURED LECTURES CONTINUED

BETTY AND HENRY PITT QUALITY ORATION

The Betty & Henry Pitt Quality Oration was established in honor of AHPBA Past President Dr. Henry Pitt and his commitment to quality of care in HPB Surgery.

Saturday, March 7, 2020
1:00pm - 1:40pm | Americana 4

Introduction: Rebecca Minter MD | University of Wisconsin School of Medicine & Public Health

**High Quality HPB Surgery Must Pass the Test of Benchmarking and Challenging Cases**

**Pierre-Alain Clavien MD** | University Hospital Zurich, Switzerland

Pierre-Alain Clavien is a worldwide renowned surgeon-scientist, currently professor and chairman of the Department of Surgery in Zurich, Switzerland. His main interests are the various aspects of transplantation and liver surgery. Since 1994, he has been running an active basic science laboratory, areas of research include organ preservation, liver ischemia-reperfusion injury and liver regeneration, pathogenesis of cancer as well as outcome research with publication in Science, Nature, PNAS, Annals of Surgery, Gastroenterology, Lancet and NEJM. Dr. Clavien has also developed a simple and widely used system to evaluate complications after surgery, which holds his name. He was appointed Associate Editor of Journal of Hepatology and of Annals of Surgery to cover the liver topics, and Editor for the ESA articles in Annals of Surgery.
FEATURED LECTURES CONTINUED

LESLEY H. BLUMGART HISTORICAL LECTURE

The Leslie H. Blumgart Historical Lectureship was established to offer broad historical and educational content in honor of Leslie H. Blumgart’s legacy. Dr. Blumgart was one of the pioneering hepatobiliary surgeons of our time, and his contributions to our field are enormous and well known to all in HPB surgery. His body of work was largely responsible for establishing the modern standards of HPB surgery, and many of the principles and techniques that he described remain in active practice. Indeed, whether directly or indirectly, Dr. Blumgart has been a mentor to all in HPB surgery.

Saturday, March 7, 2020
1:40pm - 2:15pm | Americana 4

Introduction: William Jarnagin MD | Memorial Sloan Kettering Cancer Center

Innovation and Progress in Liver Surgery

Jacques Belghiti MD, PhD | Assistance Publique Paris

Jacques Belghiti was the Chairman of the Department of Surgery and Liver Transplantation in Hospital Beaujon APHP University Paris 7 until 2014. He was a member of several international associations, including the American Surgical Association, and he was elected in 2016 honorary member of the American College of Surgeons. He was the President and organizer of the World Congress of the International Hepato-Biliary Association in Paris on 2012. In 2014, he was nominated as a member of the college of the National Health Authority for chairing the commission for reimbursement of medical devices and since 2017, he is a member of the delegation of innovation in the French ministry of health.
HEPATO-PANCREATO-BILIARY AND TRANSPLANT SURGERY: 
PRACTICAL MANAGEMENT OF DILEMMAS

Quyen D. Chu, MD, MBA 
Charles M. Vollmer, MD 
Gazi B. Zibari, MD 
Susan L. Orloff, MD 
Mallory Williams, MD, MPH 
Mariano E. Gimenez, MD, PhD

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Mariano Gimenez MD, PhD

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Michael House MD

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Sean Cleary MD

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Quyen Chu MD

Research
Kenneth Chavin MD, PhD

Surgical Innovations
Patricio Polanco MD

LA Chapter Representatives
Oscar Guevara MD
Moises Cukier MD

Advanced Practice Provider
Sarah Reed PA-C
AHPBA LEADERSHIP CONTINUED

AHPBA PAST PRESIDENTS

Charles M Vollmer MD 2018 - 2019
Rebecca M Minter MD 2017 - 2018
Gazi B Zibari MD 2016 - 2017
Javier C Lendoire MD, PhD 2015 - 2016
Elijah Dixon MD, BSc, MSc 2014 - 2015
William C Chapman MD 2013 - 2014
William R Jarnagin MD 2012 - 2013
Jean-Nicolas Vauthey MD 2011 - 2012
Reid B Adams MD 2010 - 2011
W Scott Helton MD 2009 - 2010
Mark P Callery MD 2008 - 2009
Bruce D Schirmer MD 2007 - 2008
Sean J Mulvihill MD 2006 - 2007
Theodore N Pappas MD 2005 - 2006
C Wright Pinson MD, MBA 2003 - 2005
Steven M Strasberg MD 2001 - 2003
Henry A Pitt MD 1999 - 2001
William C Meyers MD 1997 - 1999
J Michael Henderson MD 1995 - 1997
AHPBA LEADERSHIP CONTINUED

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Alessandro Diniz, Program LA Chair
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Quan Ly
Abhishek Mathur
Amit Mathur
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Eduardo Montalvo-jave
Gareth Morris-Stiff
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Courtney Scaife
Iswanto Sucandy
Mark Truty
Parsia Vagefi
Danny Yakoub
Lavanya Yohanathan
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**Americas Hepato-Pancreato-Biliary Association**
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**AHPBA STAFF**

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<td>Caitlin Diederich</td>
<td>Committee and Advocacy Support</td>
</tr>
</tbody>
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**PRESERVE THEIR FUTURE**

Successful management of hepatic tumors is about more than what you remove—it’s about what you leave behind, too.

The Emprint™ SX ablation platform with surgical navigation - the next dimension in non-resectable liver tumor ablation.

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**Please join us**

*March 6, 2020, 11:45 am–12:45 pm*

**The Next Dimension in Non-resectable Liver Tumor Ablation.**

Dr. David A. Iannitti, MD, FACS; Professor of Surgery; Chief, HPB Surgery; Program Director, HPB Surgery Fellowship Carolinas Medical Center, Charlotte, NC

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**References**

1. Ruers et al. 2017. Local Treatment of Unresectable Colorectal Liver Metastases: Results of a Randomized Phase II Trial.
MEETING INFORMATION

HOTEL INFORMATION
Loews Miami Beach Hotel
1601 Collins Avenue
Miami Beach, Florida, 33139
t: 305.604.1601
www.loewshotels.com/miami-beach

AHPBA REGISTRATION DESK HOURS
Location: Rotunda East
Registration will be open throughout the meeting to provide assistance. Please let us know if there is anything we can do help make your meeting experience more valuable.

HOURS OF OPERATION
Wednesday  6:00pm – 8:00pm
Thursday  7:30am – 6:30pm
Friday  7:00am – 6:00pm
Saturday  7:00am – 5:30pm
Sunday  7:00am – 11:15am

SPEAKER READY ROOM
Location: New Yorker
Technicians will be available in the Speaker Ready Room for assistance with presentations. Please have your presentation in the room at least four hours prior to your presentation time.

SAFETY & SECURITY
We take every precaution to assure the safety and security of our attendees and their guests. However, we urge you to be aware and take simple steps to guard your possessions. Therefore, we suggest the following:

• Do not leave your purse or briefcase unattended.
• Do not leave your laptop, phone or PDAs on the floor or out of your sight.
• Be aware of your surroundings.
• If you do misplace or lose something, please contact the AHPBA Registration Desk immediately.
• To connect to hotel security please pick up a house phone or dial 305-604-5435
MEETING INFORMATION CONTINUED

EXHIBIT HALL HOURS AND INFORMATION
Location: Americana 3
Thursday 5:30pm - 7:00pm
Friday 7:00am - 7:30pm
Saturday 7:00am - 3:45pm

SOCIAL MEDIA #AHPBA20
Stay current with meeting updates, discussions and colleague networking by connecting with AHPBA Social Media. It is easy!

Follow us on Twitter: www.twitter.com/ahpba
Like us on Facebook: www.facebook.com/ahpba
Let’s get AHPBA trending, spread the word!

MEETING APP
Download the AHPBA 2020 Meeting App!

1. Go to www.ahpba.org/annual-meeting/ and select “Download Meeting App”
2. Download “Attendify – Network at Events” mobile app
3. Search “AHPBA” and select “AHPBA 2020 Annual Meeting”
4. Set up a Profile and join the virtual community!

Have questions? We are here to help, please send an email to ahpba@lp-etc.com or visit the AHPBA registration desk.
CME INFORMATION

CME ACCREDITATION
This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint providership of PESI, Inc. and The Americas Hepato-Pancreato-Biliary Association (AHPBA). PESI, Inc. is accredited by the ACCME to provide continuing medical education for physicians.

AMA PRA DESIGNATION STATEMENT
The PESI, Inc. designates this live educational activity for a maximum of 37 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Of the AMA PRA Category 1 Credits™ listed above, a maximum of 14.75 credits meet the requirements for Self-Assessment.

INTERNATIONAL CME
International Physicians are formally eligible for AMA PRA Category 1 Credit™.

PHYSICIAN ASSISTANTS
AAPA accepts Category 1 credit from AOACCME, Prescribed credit from AAFP, and AMA PRA Category 1 Credit™ for the PRA from organizations accredited by ACCME.
OVERALL EDUCATIONAL OBJECTIVES
The AHPBA Annual Meeting has been structured around various tracks, representing the liver, pancreas, biliary system and transplant. At the conclusion of the Annual Meeting of the AHPBA, the Association expects its attendees to have gained knowledge and skills that will lead to changes or enhancements in their own practices and improve physician training. The AHPBA expects that the Scientific Program’s educational interventions will result in measurable improvements in patient care. The specific focus of the meeting will be on Research, Education, and Mentorship in HPB Surgery.

Following the meeting attendees should have a better understanding of:

• Learning to work up and manage bile duct injuries
• Developing an understanding of the diagnosis and management of cholangiocarcinoma, including surgical and medical management
• Describing the role of molecular testing, and immunotherapy HPB malignancies
• Developing the design and implementation of clinical trials in HPB surgery
• Discussing the state of the art care for metastatic colon cancer, including the role of chemotherapy, radiation, and surgery
• Identifying the role of technology and research to optimize the safety, quality, and outcomes in HPB Surgery
• Interfacing with patient advocacy groups to learn what matters to our patients

CME AND SELF-ASSESSMENT
You may claim CME and Self-Assessment credits online at www.ahpba.org. Please complete the surveys and print your certificates NO LATER THAN MARCH 27, 2020.
OVER 30 YEARS OF WORKING TOGETHER TO HELP ADDRESS PATIENT NEEDS
AWARDS, FELLOWSHIPS & GRANTS
NONIE LOWRY DISTINGUISHED SERVICE AWARD

AHPBA 2020 Nonie Lowry Distinguished Service Award
The Distinguished Service Award is named after Nora “Nonie” C. Lowry, AHPBA Director, who passed away April 9, 2016 after a long battle with breast cancer. Nonie served the association tirelessly, and her leadership, dedication, and contributions to the AHPBA will always be remembered and cherished.

2020 Honoree William R. Jarnagin MD
Candidates for the Distinguished Service Award should be highly distinguished physicians in the HPB field, with long-standing participation in the AHPBA.

Areas of outstanding contribution may include, but are not limited to the following:

- Work in the field of HPB Surgery (clinical or basic research)
- Direct impact on education and career development
- Facilitating and fostering global outreach initiatives throughout the Americas and/or abroad
- Maintaining the highest ethical standards in the association’s fields of endeavor
- Contributions to the AHPBA organization

William R. Jarnagin MD
Memorial Sloan Kettering Cancer Center
New York, New York
NONIE LOWRY DISTINGUISHED SERVICE AWARD  CONTINUED

AHPBA 2020 Nonie Lowry Distinguished Service Award
William R. Jarnagin MD | Memorial Sloan Kettering Cancer Center

Dr. William Jarnagin epitomizes the spirit of AHPBA through his exemplary collegiality and continued desire and attention to mentorship. He is a superior clinician, and a surgeon’s surgeon – only, you won’t hear this from him. As the product of Italian immigrants, hard work and humility are ingrained in Dr. Jarnagin’s DNA. He credits his accolades and achievements to his family and those who mentored him for their unwavering support. Dr. Jarnagin continues to pay forward these virtues to others in his personal and professional life.

Dr. Jarnagin grew up in Boston, living next door to his aunts and uncles, in a tight-knit family community. Although growing up in the shadow of the world renowned Massachusetts General Hospital, medical care to the entire extended family was rendered by the family doctor, Dr. Cesare Grillone, who inspired a young William Jarnagin to become interested in medicine. Dr. Grillone was an Italian immigrant doctor and very “old school”. “He did it all – he delivered me, took out my tonsils and my appendix, set my broken leg and treated my asthma, in addition to his general family medical duties. This sparked an interest that stayed with Dr. Jarnagin throughout college and led him to apply for medical school. Dr. Jarnagin admitted he was nervous about not getting in, because his college career was notable for a large dose of extracurricular activities - but the sobering wisdom of a friend set him straight: “That is stupid. Don’t think about failing, think about what it is like to succeed.” Of course, this decision to jump in feet first changed the trajectory of his life.

Around this same time, another life-altering happenstance occurred – he met the love of his life, Laura. They married at 23 years old after one of Dr. Jarnagin’s fraternity brothers set them up for a blind date. Laura has been his stalwart supporter ever since, to which Dr. Jarnagin is eternally indebted. The Jarnagins would later go on to welcome two beautiful daughters - Emma and Audrey. Focusing on family has always been a core covenant in Dr. Jarnagin’s life. In a nod to his hard-working roots, he honors his love for his wife and daughters by going out the door every day to help people.

Dr. Jarnagin first became interested in HPB surgery while he was a medical student at Rush Medical College when liver transplantation just started to become a clinically important and widespread treatment. Dr. Jarnagin recalls the liver transplant rotation being hated by residents because it was so busy. As a medical
student, Dr. Jarnagin was welcomed to the floor as the residents were relieved just to have extra help! Dr. Jean Emond was later a role model to Dr. Jarnagin in residency at UCSF and really piqued his interest in liver disease. This early exposure to liver diseases evolved into a decision to apply for the HPB Fellowship at Memorial Sloan Kettering Cancer Center under the legendary Dr. Leslie H. Blumgart.

Dr. Jarnagin remembers getting a phone call at the University of California, San Francisco where he was a resident, and on the other line was Dr. Blumgart himself. Much to his chagrin, Dr. Blumgart’s first words to Dr. Jarnagin were to holler at him for not including his home phone number on his CV. That was the last time Dr. Jarnagin made Dr. Blumgart jump through hoops to contact him! In fact, he rarely left his side after accepting the prestigious HPB fellowship position at Memorial Sloan Kettering Cancer Center the following year. Dr. Blumgart would go on to become Dr. Jarnagin’s greatest mentor.

Under Dr. Blumgart’s tutelage, Dr. Jarnagin soaked in every minute working side-by-side with a surgical giant. Dr. Jarnagin recalls how connected Dr. Blumgart was to his patients, noting that he would tell them funny stories, take time to get to know them and their families, and take the necessary time to earn their trust. Dr. Jarnagin also remembers how Dr. Blumgart was a showman in the operating room. There were often visitors who came to watch Dr. Blumgart operate. After one particularly complex surgery, Dr. Jarnagin recalls 6-7 visitors giving a golf clap for Dr. Blumgart after the operation was successfully completed! These experiences chiseled the mold for Dr. Jarnagin’s future as a beloved mentor himself.

The calling to help people who are facing deadly cancers is a privilege wrought in responsibility that Dr. Jarnagin never takes for granted. The pathway to become an HPB surgeon is not for the faint of heart. It calls on those who can persevere through the long training process, physical demands and high emotional pressures. Dr. Jarnagin advises trainees to really love what they do because it will make the strains tolerable and lead the way to the greater reward, which is the honor of helping people get better.

In a specialty that demands great decision making, technical proficiency and courage, Dr. Jarnagin leads through example. His belief that “working hard and giving back is just what you do” exemplifies his altruistic nature. His leadership has left a lasting impression on AHPBA’s legacy and motivates members to nurture younger generations by fostering research and mentorship opportunities.

His noble career inspires followers to work hard in silence, and then let success make the noise.
A Humanized Mouse Model of Pancreatic Ductal Adenocarcinoma

Unfortunately, currently utilized murine models for pancreatic ductal adenocarcinoma (PDAC) are unable to evaluate human tumors in the context of an intact human immune system. The ability to model human PDAC with a patient matched human immune system would allow us to evaluate immune modulating therapies in the in-vivo setting. Under the mentorship of Dr. Ryan C. Fields, the AHPBA Research Grant has allowed us to create a fully autologous humanized mouse model of PDAC.

Using the MISTRG mouse model system, we take immunodeficient MISTRG mice that have multiple knocked in human cytokines (M-CSF, GM-CSF, IL3, SIRPα, and thrombopoietin) and engraft bone marrow stem cells harvested from a patient with PDAC. This allows us to create a mouse model with a human immune system. We then implant the matched PDAC patient tumor, in order to create a system with a patient matched, autologous, tumor and immune system. The immune system in MISTRG mice is able to be reproducibly humanized from the bone marrow stem cells from patients with PDAC, and these same mice are able to readily grow matched patient matched PDAC tumor xenografts. Tumors grown in humanized mice grow at a faster rate than those grown in non-humanized mice—suggesting a pro-tumor effect of the immune system at baseline in our system. Interestingly, when we treat our humanized mice with anti-PD1 immunotherapy (Pembrolizumab), we are able to suppress the growth enhancement seen in our humanized mice. We see a similar effect when treating our humanized mice with tumor infiltrating lymphocytes harvested from the patient’s PDAC tumor.

The financial support from the AHPBA Research Grant has been a crucial part of our research project and success. We hope to further leverage information gained from this project to better evaluate the mechanisms of tumor suppression with anti-PD1 therapy in our humanized PDAC model, with the hope that we can use our system to better inform systemic immune modulating therapy for patient’s diagnosed with PDAC.
2018 RESEARCH AWARD UPDATE

Mohammed Raheel Jajja MD
Emory University

Peptide Nanoprobes For Multi-Receptor-Targeting and Optical Imaging of Colorectal Liver Metastases

Traditional imaging of liver relies on vascular flow and parenchymal features to distinguish malignant lesions from normal tissues. This limits their ability to detect small tumors. We hypothesized that systemic delivery of targeting ligands labeled with a unique near infrared dye to create targeted nanoprobes could potentially improve the imaging sensitivity. Under the mentorship of Dr Lily Yang, I worked on the development of targeted imaging probes for detection of colorectal liver metastasis (CRCLM) supported by the AHPBA research grant.

From our previous work we had identified targeting ligands that specifically bind to uPAR, EGFR or IGF-1R, ligands that are highly expressed in tumor cells and tumor stromal fibroblasts in advanced primary colon cancer and CRCLMs. The initial targeted nanoparticles consisted of a near infra-red dye (NIR-830) conjugated to either 10nm magnetic iron oxide or hyaluronic acid nanoparticles which had one of the three targeting ligands. In our subsequent experiments we used dye that was directly attached to the peptide probes. The complete complexes were administered to mice with APCmin mutations that spontaneously developed colonic adenomas which later transformed into colon cancers. We demonstrated that significantly higher levels of targeted nanoparticles accumulated in colon adenomas compared to the normal colonic mucosa following systemic administration. The adenoma colocalization rate was greater than 90% for targeted nanoparticles, and less than 50% for non-targeted nanoparticles.

We also performed another series of experiments in immunocompromised mice bearing orthotopic patient derived xenografts (PDX) of CRCLMs. Optical imaging and histological analysis were used to determine targeting specificity and imaging sensitivity of imaging nanoparticles and nanoprobes. We characterized the expression of these receptors in six separate orthotopic PDX models of CRCLMs and then used multiple combinations of nanoprobes for optical imaging. Our initial results indicated that the peptide nanoprobe, EGF6.5kDA-NIR, had the highest targeting efficacy in these CRCLM models with significantly higher accumulation in tumors compared to normal tissues after intravenous delivery. These receptor targeted imaging probes have translational significance for enhancing detection and complete removal of both early primary and metastatic lesions.

The financial support provided by the AHPBA Research Grant allowed us to expand the scope of this research project and was essential for setting up the PDX models. The results obtained from these experiments will be leveraged for further development of targeted nanoprobes in the detection of CRCLMs.
PAST RESEARCH AWARD RECIPIENTS

2019  **Joshua Leinwand MD, MSE**  
The Microbiome and Regulation of Hepatic Immunity  
NYU Langone

2019  **Lawrence Delrosario MD**  
Diabetes-Mediated Enhancement of Pancreatic Tumorigenesis: Exploring The Role of Adipocyte-Cancer Crosstalk  
University of Michigan

2018  **Bradley A Krasnick**  
A Humanized Mouse Model of Pancreatic Ductal Adenocarcinoma  
Washington University/ Barnes Jewish Hospital

2018  **Mohammad Raheel Jajja**  
Peptide Nanoprobes For Multi-Receptor-Targeting and Optical Imaging of Colorectal Liver Metastases  
Emory University

2017  **Alexander Gaidarski**  
Role of p16 in Sensitivity to MEK Inhibition in Pancreatic Cancer  
University of Miami Miller School of Medicine

2017  **Georgios Gemenetzis**  
Circulating Tumor Cells in Pancreatic Adenocarcinoma: Effect of Cancer-directed Therapy and Ex Vivo Modeling  
Johns Hopkins University School of Medicine

2016  **Nicholas G Berger**  
Determination of Xanthohumol Inhibits Notch Signaling in Vivo and Increases the Survival and Reduces Tumor Progression in HCC Liver Xenograft  
*Medical College of Wisconsin*

2016  **Derek J Erstad**  
Molecular MR Imaging of Desmoplasia After Neoadjuvant Treatment of Pancreatic Cancer  
*Massachusetts General Hospital*

2015  **Ashton A Connor**  
DNA Mismatch Repair Deficiency in Pancreatic Ductal Adenocarcinoma  
*University of Toronto*
2015  Somer Tohme
The Role of Neutrophil Extracellular Traps in Liver Sterile Inflammation
University of Pittsburgh

2014  Oncology Research Grant
Jonathan M Hernandez
Characterization of Dormancy and Outgrowth for Metastatic Pancreatic Cancer in the Liver
Supported by the AHPBA

2013  Physiology/Biology Research Grant
Stephanie H Greco
Regulation of Acute Pancreatitis by C-type Lectin Receptors
New York University School of Medicine - Department of Surgery
Supported by AHPBA

2012  Oncology Research Grant
Kevin Soares
Combinatorial Immunotherapy and the Manipulation of Tumor Microenvironment in the Treatment of Pancreatic Cancer
Johns Hopkins Hospital Surgery
Supported by AHPBA

2011  Oncology Research Grant
Michele Babicky
Targeting the RON Tyrosine Kinase Receptor in Pancreatic Cancer
University of California, San Diego Medical Center
Supported by: AHPBA

2008  Surgical Technology Assessment and Outcomes Research Grant
Peter Nau
Development of a Novel Repair Technique for Iatrogenic Common Bile Duct Injuries with a Biosynthetic Absorbable Graft
The Ohio State University Medical Center, Center for Minimally Invasive Surgery
Supported by: Covidien and AHPBA

2008  Physiology/Biology Research Grant
Kendra D Conzen
The Role of HMGB1 in Steatotic Livers following Ischemia/Reperfusion
Washington University
Supported by: Ethicon, Inc. and AHPBA
2008 Oncology Research Grant
**Wigdan Al-Suhkni**
An Analysis of Germline Genomic Copy-number Variation to Identify Disease-Associated Gene(s) in Familial Pancreatic Cancer
*University of Toronto*
Supported by: Sanofi Aventis and AHPBA

2007 Covidien Surgical Technology Assessment
**Lia Roque Assumpcao**
Application of Novel, High Resolution, and Freehand Ultrasound Elasticity Imaging in Liver Surgery
*Johns Hopkins University Hospital*

2007 Sanofi-Anventis HPB Oncology
**Bedabrata Sarkar**
Characterization of Pancreatic Cancer Stem Cells
*University of Michigan Medical School*

2007 Ethicon HPB Physiology/Biology
**Lee Ocuin**
Immune Activation of Human Liver Dendritic Cells
*Memorial Sloan-Kettering Cancer Center*

2006 Ethicon HPB Physiology/Biology
**Luis Garcia**
Targeted Inhibition of VEGF Prevents Development of Tumor Antigen-Specific T-Cell Tolerance in the Murine Liver
*The Milton S. Hershey Medical Center*

2006 Sanofi-Aventis HPB Oncology
**Jon Cardinal**
Crossroad in Cancer Signaling: Regulation of Human iNOS Expression by the WNT B-Catenin Path
*University of Pittsburgh*

2005 Ethicon HPB Physiology/Biology
**Sunil K Geevarghese**
The Role of Mitochondrial Calcium Management in Hepatic Ischemia-Reperfusion Injury following Syngeneic Rat Liver Transplantation
*Vanderbilt University Medical Center*
PAST RESEARCH AWARD RECIPIENTS CONTINUED

2005
Sanofi-Aventis HPB Oncology
Jon Dorfman
Positron Emission Tomography to Monitor HSV-2 Viral Oncolysis
Massachusetts General Hospital

2004
Ethicon HPB
Jennifer Lynn Irani
The Role of CEACAM6 in Pancreatic Cancer Invasion
Brigham and Women’s Hospital

2003
Ethicon HPB
Shiva Sarraf-Yazdi
Anti-angiogenic Therapy of Murine Liver Metastases by Tie2 Inhibition
Duke University Medical Center

2002
Ethicon HPB
Charles M Vollmer
Characterization of a Novel Translocation Breakpoint in Pancreatic Cancer
University of Toronto

2001
Ethicon HPB
Nicole Chandler
Overcoming Chemoresistance in Human Pancreatic Cancer
Beth Israel Deaconess Medical Center
I am honored to have received the AHPBA North & Latin American Exchange Grant and had the great opportunity to visit the Department of Surgery at the Massachusetts General Hospital for a week in November 2019. I met my host, Cristina Ferrone, one year ago when she traveled to Argentina for the same grant. I have learned a lot from her and consider her a role model for other female surgeons. For me, it was an honor to have the chance to share a week with her and see the daily activities of the hospital.

The Massachusetts General Hospital HPB team is a very world-renowned group of academic surgeons and the service is a reference place for pancreatic and liver disease management, education and research. I had the opportunity to participate in the morbidity and mortality meeting, grand rounds, multi-disciplinary tumor boards for oncological liver and pancreatic diseases, to assist in the out-clinic patients and to observe liver and pancreatic procedures with Dr. Ferrone, Dr. Lillemoe, Dr. Fernandez-del Castillo and Dr. Qadan. All of them were really kind, with a great predisposition to show me how they work, which allowed me to get to know them better. I also had the chance to observe pancreatic procedures with intraoperative radiotherapy and to go deeper into the management of the liver preservation machine for liver transplant, both procedures that we would like to implement in our Hospital.

Knowing my personal interest in surgical quality, safety and clinical management, Dr. Ferrone arranged very interesting meetings with Dr. Elizabeth Mort (Senior Vice President Quality and Safety of MGH), Dr. Haytham Kaafarani (Director of Patient Safety & Quality, Trauma & Emergency Surgery of MGH) and with Dr. Marcela Del Carmen (Chief Medical Office). With all of them I had very enriching conversations. I was also able to attend in some thought-provoking conferences in surgical education research and a multidisciplinary symposium in HCC and liver transplant.

Dr. Ferrone and Dr. Lillemoe also organized several social events like dinner with the general surgery group and a “girls night out” where I was able to exchange experiences with other female surgeons.

I really want to thank the AHPBA for this amazing opportunity, where I have learned a lot, but also built friendships with amazing surgeons.
T. Clark Gamblin, MD, MS, MBA, FACS
Medical College of Wisconsin

Travel Destination: A.C. Camargo Cancer Center

As a recipient of the AHPBA Travel Fellowship, I was pleased to visit the A.C. Camargo Cancer Center in Sao Paulo, Brazil. My visit of five days in January was filled with conferences, clinic and operations. Dr. Felipe Coimbra served as my host and provided wonderful opportunities to exchange information, build friendships and consider collaborations. The team in Sao Paulo included me in all aspects of their foregut practice. I delivered lectures to their multidisciplinary team as well as their residents and fellows. I was also able to provide some guidance for database management, and some of their techniques I have incorporated since returning to Milwaukee. I am grateful for this unique opportunity and look forward to hosting members of the Camargo Center at the Medical College of Wisconsin.
Hop S. Tran Cao, MD, FACS
The University of Texas MD Anderson Cancer Center

Travel Destination: Clinica Alemana Santiago
Host: Francisco Berrospi, MD; Eloy Ruiz, MD; Ramiro Fernandez, MD; Instituto Nacional de Enfermedades Neoplásicas (INEN), Lima, Peru

Progress is best achieved when individuals with aligned interests join minds, share resources, and work toward a common goal. In this spirit, the AHPBA has been among academic leaders in facilitating progress by promoting clinical and research collaborations and partnerships across institutions through its generous travel grants. This past December, I was lucky to have been awarded one of three AHPBA North and Latin American Exchange Grants, which allowed me to lay down the groundwork for what I hope will be a fruitful and long-lasting partnership between my home institution and INEN (Instituto Nacional de Enfermedades Neoplásicas) in Lima, Peru.

While I had originally intended to split my travels between Clinica Alemana in Chile and INEN, circumstances on the ground in Santiago altered my plans, and I instead spent an entire week in Peru. There, I had a wonderful time learning from and sharing knowledge with Peruvian colleagues in the OR, on the wards, and in clinics and tumor boards alike. Drs. Berrospi, Ruiz, and Fernandez of the HPB section were incredibly warm and gracious hosts, and the courtesy I was shown extended to the rest of the INEN faculty and staff, including its president, Professor Eduardo Payet. Despite his many obligations, including welcoming a cadre of dignitaries to INEN for a historical night (more below), Dr. Payet took time out of his busy schedule to host me for meals and to give me a personal tour of the brand new, soon-to-be-opened, outpatient tower. It was heartening to see that the institution - and the nation - had matched the passion and dedication of its clinicians with state-of-the-art resources that will permit delivery of high-quality care to INEN’s patients.

Overall, my visit to INEN was personally enriching, academically rewarding, and professionally fulfilling. It was made all the more gratifying thanks to a fortuitous alignment of events during my visit, starting with my being invited to attend the third annual dinner of the Peruvian chapter of the AHPBA my first night in Lima. It culminated with my sitting in the audience and bearing witness as President Martin Vizcarra announced the birth of universal health care to the citizens of Peru in a nationally televised address from the very auditorium from which I had delivered institutional Grand Rounds just the day before.

Pomp and pageantry aside, this trip also allowed me to establish the framework for research collaborations between our two sister institutions centered on gallbladder cancer, a poorly understood malignancy that is endemic in certain parts of Peru. This work will go a long way in better understanding the mechanisms and molecular drivers of this disease.

I am grateful to the AHPBA, and to my hosts at INEN, for what was a truly inspiring and memorable experience, and would encourage others to take advantage of this type of opportunities to connect and collaborate with partners from across the world.
With immense gratitude I write this summary of my Latin America Exchange Travelling Fellowship. I visited Dr. Victoria Ardiles and the other members of the Department of Hepatobiliary Surgery and Transplantation at the Hospital Italiano in Buenos Aires, Argentina. The fellowship began with a heartfelt welcome party at the country home of Dr. Eduardo Sanitbanes. Many members of the faculty attended and brought their spouses and children. The children’s laughter was matched by that of the adults, who were enjoying the wines from Dr. Santibanes vineyards and a fantastic Argentinian BBQ.

The week was filled with incredible hepatobiliary cases including the second portion of a mini ALLPS, a hilar cholangiocarcinoma, an extended right hepatectomy, as well as many other complex hepatobiliary cases. Drs. Ardiles, Santibanes (Eduardo and Martin), and Pekojl were a pleasure to watch operate and learn tricks and techniques from.

The surgeons and radiologists explained and demonstrated their measurement of the HIBA index. A methodology developed at the Hospital Italiano to better measure liver function.

Dr. Nadia Rusolillo, from Torino, Italy, was also visiting during this time adding another perspective and an incredible amount of energy and knowledge. Tuesday evening Drs. Santibanes, Ardiles, Rusolillo and I had a fantastic dinner together. Wednesday evening Dr. Alberto Ferreres invited me to give a presentation for the Argentinian Surgical Society. Dr. Ferreres also gave me the great honor to become an honorary member of the Argentinian Surgical Society. Following the presentation Dr. Pekojl invited me to join many of the faculty and residents to a dinner at the excentric Cafe Napoli.

My last evening was equally wonderful. At the home of Dr. Ardiles, Dr. Rusolillo and I enjoyed cocktails and got to meet her children. Subsequently I had a wonderful dinner with Dr Alberto Ferreres and his wife.

The visit was filled with great learning opportunities and many wonderful social events. We established several collaborative projects and exchanges. Dr. Ardiles and the group at the Hospital Italiano, as well as Dr. Ferreres were incredibly welcoming and warm, making it an unforgettable experience.
The goal of the travel grant is to assist trainees and AHPBA members from Latin America attend the AHPBA Annual Meeting. AHPBA Candidate and Active members (within the first 5 years of their faculty appointment), who are living in Latin America, are eligible to apply for these awards.

**2020 RECIPIENTS**

Phillipe Abreu | Brazil
Mariana Chavez | Mexico
Ricardo Cruzalegui | Peru
Marta Cueva | Ecuador
Aly Alvarez Orellana | Costa Rica

*Supported in part by the AHPB Foundation*
STEVE SOTSKY PANCREATIC CANCER RESEARCH GIFT

This award was created in memory of the father of AHPBA member, Dr. Tara Sotsky Kent. Mr. Steve Sotsky died of pancreatic cancer in September 2013. He was an ardent supporter of Dr. Kent and her husband during their surgical trainings. Mr. Sotsky recognized that ongoing research, and communication of its results, is the key to finding better treatment options for patients with pancreatic disease, and cancer specifically. He also understood the important role of the educational meetings, especially for young surgeons and residents, in advancing ideas and gaining momentum.

This annual award recognizes the outstanding work in the field of pancreatic research by two trainees. The award is intended to facilitate the recipient’s attendance at AHPBA, where they can present their research and engage in the academic community that is the AHPBA.

2020 STEVE SOTSKY AWARD WINNERS

Friday, March 6, 2020
Oral Presentations 1: YIA | Americana 1
11:09am – 11:21am
PRESENCE OF TRANSITIONAL CIRCULATING TUMOR CELLS FOLLOWING RESECTION IS ASSOCIATED WITH WORSE SURVIVAL IN PATIENTS WITH DELAYED INITIATION OF ADJUVANT THERAPY
Alina Hasanain MD | Johns Hopkins University School of Medicine

Friday, March 6, 2020
Oral Presentations 3: Pancreas | Poinciana 1/2
3:54pm - 4:06pm
PATIENTS WITH DELETERIOUS GERMLINE MUTATIONS: A HETEROGENEOUS POPULATION FOR PANCREATIC CANCER SCREENING?
Alexandra M. Roch MD, MS | Indiana University

Hosein Shokouh-Amiri MD
GAZI ZIBARI GLOBAL OUTREACH HUMANITARIAN AWARD

The AHPBA Gazi Zibari Global Outreach Humanitarian Award is aptly named after AHPBA Past President, Dr. Gazi Zibari, for his outstanding humanitarian contributions abroad and to honor his passion for medical outreach. The purpose of this award is to recognize an AHPBA Member who has dedicated a significant amount of time to volunteer medical outreach activity and capacity building abroad.

Hosein Shokouh-Amiri MD
Willis Knighton Health System

“Don’t write your name on sand, waves will wash it away. Don’t write your name in sky, wind may blow it away. Write your name in hearts of people you come in touch with. That’s where it will stay.”

–Author unknown,
excerpted from the email signature of Dr. Shokouh-Amiri
ADVANCED PRACTICE PROVIDER GRANT

AHPBA is pleased to offer travel grants and complimentary AHPBA 2020 Annual Meeting registration to these Advanced Practice Providers.

2020 AWARD WINNERS

Elise Diner PA-C
House Medicine

Sarah Nickel PA-C
Mayo Clinic

Kristen Oase MS, PA-C
University of Colorado Hospital

Yeliam Patel NP
University of Rochester Medical Center-Strong Memorial Hospital

Kara Threatt RN, MSN, ANP, AOCNP
Duke University Department of Surgery

Shannon Noordhof RN, BScN
The Ottawa Hospital

Lori Little PA-C
Emory University Hospital

Lisa Parks MS, APRN-CNP
The Ohio State University

Tamar Solomon PA-C
University of Washington

Ruo Zhu (Judy) Chen PA-C
Yale New Haven Hospital
Congratulations to the following members who have successfully completed their fellowship training and have fulfilled the surgical curriculum requirements, as set forth by the AHPBA and Fellowship Council. These individuals will be recognized during Friday’s opening session.

Lindsay Bliss MD, MPH | Medical College of Wisconsin
Guenther Rene Leon Borscheid MD | Methodist Dallas
Danielle DePeralta MD | Indiana University
Juan Echeverri MD | Toronto General Hospital - UHN
Stephanie Hiebert MD, MSc. | Dalhousie University
Amit Khithani MD | Cleveland Clinic
Nicholas Latchana MD | University of Toronto
Lawrence Lau MD | University of Toronto
Michael LeCompte MD | Barnes-Jewish
Jenny Lim MD | Duke University Medical Center
Lee Ocuin MD | Mayo Clinic College of Medicine
Jennifer Pasko MD | Oregon Health Science Center
Michael Passeri MD | Atrium Health
Janelle Rekman MD | Virginia Mason Medical Center
Dominic Sanford MD | Washington University
Blayne Sayed MD, PhD | Toronto General Hospital - UHN
Andreas Schneider MD | Providence Portland Medical Center
Jonathan Sham MD | Johns Hopkins
Robert Simon MD | Cleveland Clinic
Kevin Soares MD | Memorial Sloan-Kettering
Vijay Subramanian MD | Washington University
Robin Visser MD | Toronto General Hospital - UHN
Gregory Wilson MD | University of Pittsburgh Medical Center
Patrick Worth MD | Stanford University
Lavanya Yohanathan MD, MBBS | Mayo Clinic College of Medicine
It is my great pleasure to submit this report regarding my experience during the Executive Leadership Program in Health Policy and Management at Brandeis University on June 2-8, 2019.

I am truly honored and grateful to have received this scholarship opportunity from the American College of Surgeons/Americas Hepato-Pancreato-Biliary Association. Overall, this was a fantastic experience, set up to provide academic growth in a variety of areas ranging from health policy and leadership through practical skills for day-to-day management of clinical practices and networking opportunities.

The program was set at a state-of-the-art conference center located in Babson College. The course was structured in 6 full-days (8AM-6PM) and covered topics in health policy and economics, management resolution/negotiations, among others. We had outstanding lecturers who were experts in the field leading each of the content areas. Perhaps one of the most valuable aspects of the course was that each faculty had real-life experience in their corresponding area, which allowed for insightful and practical discussions with the faculty and among all participants. Further, often critical points and skills were illustrated in more detail through work in small groups and stimulation exercises, providing an outstanding learning environment in the broad range of topics and in-depth within each content area.

Within the course structure, there were different “keynote” lectures by national leaders in the fields of health policy and management in surgery. This included a lecture Dr. Ross Goldberg (alumni of the program), who shared how the information and skills developed through the course helped him to navigate and impact healthcare at his institution – a story that we could
all relate to, as it included real-life scenarios were are all facing on a day-to-day basis. Dr. John Armstrong gave a spectacular talk about the College’s participation in health policy and how topics are developed and approached using very candid examples; we had a very provocative discussion about involvement with health policy and the important of participation.

Lastly, Dr. Frank Opelka gave an outstanding talk and interactive session on the College’s supporting health policy, which included an update on the past, current and future issues the ACS is working on. These talks were all very informative and transparent about the way health policy work is done and helped emphasized the importance of taking active participation to help shape the future of healthcare.

I was particularly excited to interact with a diverse group of participants, coming from different backgrounds, specialties and practice settings. This stimulated more active discussions and provided the opportunity to have different perspectives on a given topic, while also learning from different approaches in similar settings to our current practices. Beyond the learning experience, interaction with other participants was outstanding and allowed for important networking opportunities – a key aspect of this program, which was supported by group activities including social gatherings and an end-of-course fantastic Boston Harbor Cruise. We all established new relationships that will continue to develop and further enhance our social capital within the practice of academic surgery.

At this point, I am eager to put to practice some of the key aspects learned throughout the program and engaging in policy work that contributes to advance the field of surgery within the context of the continuously evolving landscape of health care. Once again, I am extremely grateful to ACS/AHPBA for their support towards this experience and look forward to future work that can help contribute to the mission of each societies and the field of HPB surgery.

Sincerely,

Daniel A. Anaya, MD, FACS
AHPBA CHAPTERS

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Research and education are the cornerstones to advancing the treatment of hepato-pancreato-biliary diseases. The AHPB Foundation is dedicated to funding research and education opportunities so our colleagues can directly impact patient lives and relieve human suffering caused by HPB disorders.

MARCH 6, 2020  MIAMI BEACH, FL

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HPB surgery solution
SYNAPSE 3D Liver Analysis
- Support preoperative planning for various liver surgical operations
- SYNAPSE 3D Endoscope simulator for training of laparoscopy for liver and pancreas tumors
SCIENTIFIC SCHEDULE
**WEDNESDAY, MARCH 4, 2020**

**Ablation & Ultrasound Postgraduate Courses - Breakfast & Registration**
7:30am - 7:55am | Cowrie Foyer

**Advanced Tumor Ablation Postgraduate Course**
7:55am - 11:30am | Sundial

**Course Director:** Ellen Hagopian MD | Hackensack Meridian School of Medicine at Seton Hall University

- **7:55am - 8:00am**
  **Welcome & Course Overview**
  Ellen Hagopian MD | Hackensack Meridian School of Medicine at Seton Hall University

- **8:00am - 8:20am**
  **Physics of Ablation (RF, MW, IRE)**
  David Iannitti MD | Atrium Health

- **8:20am - 8:40am**
  **Choice of Ablation Technologies (RF, MW, IRE)**
  Eren Berber MD | Cleveland Clinic Foundation

- **8:40am - 9:00am**
  **Indications and Patient Selection**
  Eric Jensen MD | University of Minnesota

- **9:00am - 9:20am**
  **Difficult Ablations: Tips and Tricks**
  Chet Hammill MD | Washington University School of Medicine

- **9:20am - 9:40am**
  **Complications of Ablation (RF, MW, IRE)**
  Eren Berber MD | Cleveland Clinic Foundation

- **9:40am - 9:50am** | Cowrie Foyer
  **Break**

- **9:50am - 10:10am**
  **Post-ablation Surveillance (RF, MW, IRE)**
  Chet Hammill MD | Washington University School of Medicine

- **10:10am - 10:30am**
  **Outcomes following Ablation (RF, MW, IRE)**
  Eric Jensen MD | University of Minnesota
10:30am – 10:50am  
**Ablation Techniques (RF, MW, IRE)**  
Robert CG Martin, II, MD, PhD | University of Louisville

10:50am – 11:00am  
**Surgical Approach: Why?**  
David Iannitti MD | Atrium Health

11:00am – 11:20am  
**Panel Discussion (Q/A)**  
All faculty

11:30am - 12:30pm | Moon  
**Hands-On Lab: Targeting and Ablation Technologies**

- **Microwave, IOUS/LUS Targeting**  
  Eric Jensen MD | University of Minnesota

- **Radiofrequency, IOUS/LUS Targeting**  
  Eren Berber MD | Cleveland Clinic Foundation

- **Irreversible Electroporation, IOUS/LUS Targeting**  
  Robert CG Martin, II, MD, PhD | University of Louisville

**HPB Ultrasound & Advanced Technology Postgraduate Course**  
8:00am - 1:30pm | Cowrie 1  
**Course Director:** Ellen Hagopian MD | Hackensack Meridian School of Medicine at Seton Hall University

7:30am - 7:40am  
**Welcome & Course Overview**  
Ellen Hagopian MD | Hackensack Meridian School of Medicine at Seton Hall University

7:40am - 8:10am  
**US Principles & Instrumentation**  
Martin Palavecino MD | Hospital Italiano de Buenos Aires

8:10am – 8:40am  
**US Scanning Techniques: TAUS, IOUS & LAP**  
Erin Baker MD | Atrium Health

8:50am - 9:20am  
**Liver US: Normal Anatomy and Pathologic Findings**  
Reid B. Adams MD | University of Virginia Health System
9:20am - 9:50am
Pancreatobiliary US: Normal Anatomy and Pathology  
D. Rohan Jeyarajah MD | Methodist Richardson Medical Center

9:50am - 9:55am
Introduction to Hands-On Sessions  
Ellen Hagopian MD | Hackensack Meridian School of Medicine at Seton Hall University

10:00am - 11:00am | Cowrie 2  
HBP Anatomy and Technique: TAUS

- Adnan Alseidi MD | Virginia Mason Medical Center  
- Thomas A. Aloia MD | MD Anderson Cancer Center  
- T. Clark Gamblin MD | Medical College of Wisconsin  
- Erin Baker MD | Atrium Health  
- Reid B. Adams MD | University of Virginia Health System  
- D. Rohan Jeyarajah MD | Methodist Richardson Medical Center  
- Martin Palavecino MD | Hospital Italiano de Buenos Aires  
- Brendan Visser MD | Stanford University School of Medicine  
- Ellen Hagopian MD | Hackensack Meridian School of Medicine at Seton Hall University  
- Dionisios Vrochides MD, PhD | Atrium Health

11:00am - 11:15am | Cowrie Foyer
Working Lunch

11:15am - 11:45am
Techniques in Ultrasound Guidance: TAUS, IOUS & LAP
David Iannitti MD | Atrium Health

11:45am - 12:05pm
Methods of Tumor Ablation in HPB Surgery  
T. Clark Gamblin MD | Medical College of Wisconsin

12:05pm - 12:15pm
US Coding, Billing for HPB Surgery  
D. Rohan Jeyarajah MD | Methodist Richardson Medical Center

12:15pm - 12:25pm | Cowrie Foyer
Break

12:25pm - 1:25pm
Use of US in HPB Surgery: Frame the Issue  
Ellen Hagopian MD | Hackensack Meridian School of Medicine at Seton Hall University
Case Presentations: US in HPB Surgery Panel Discussion

Pancreas/Biliary
Brendan Visser MD | Stanford University School of Medicine

Liver/Biliary
Chet Hammill MD | Washington University School of Medicine

Panel
Ellen Hagopian MD | Hackensack Meridian School of Medicine at Seton Hall University; Brendan Visser MD | Stanford University School of Medicine; Chet Hammill MD | Washington University School of Medicine

1:30pm - 4:30pm | Cowrie 2
Scanning Methods and Ultrasound Guidance: IOUS & LAP Hands-On Lab Using Inanimate and Phantom Models

IOUS Anatomy
T. Clark Gamblin MD | Medical College of Wisconsin
Reid B. Adams MD | University of Virginia Health System

LUS/TAUS
Thomas A. Aloia MD | MD Anderson Cancer Center
Dionisios Vrochides MD, PhD | Atrium Health

LUS Targeting
Chet Hammill MD | Washington University School of Medicine
Eric Jensen MD | University of Minnesota

IOUS Targeting
David Iannitti MD | Atrium Health
Brendan Visser MD | Stanford University School of Medicine

Tumor Ablation (MW, IRE)
Erin Baker MD | Atrium Health
Robert CG Martin, II, MD, PhD | University of Louisville

Tumor Ablation (MW, RF)
Eren Berber MD | Cleveland Clinic Foundation
Martin Palavecino MD | Hospital Italiano de Buenos Aires

Registration
6:00pm – 8:00pm | Rotunda East
THURSDAY, MARCH 5, 2020

Registration
7:30am - 6:30pm | Rotunda East

Exhibit Hall Hours
5:30pm - 7:00pm | Americana 3, 2nd Floor

Speaker Ready Room Hours
12:00pm - 3:00pm | New Yorker

Morning Coffee
7:30am - 8:00am | Americana Foyer

Pre Congress Symposium: Controversies in Minimally Invasive HPB Surgery
8:00am - 9:30am | Americana 4
Moderator(s)
Mary Dillhoff MD | The Ohio State University

Adoption of MIS Into HPB, Where Do We Stand, Has the Leopard Changed Its Spots?
Mary Dillhoff MD | The Ohio State University

Case 1: Biliary Anatomy and the Use of ICG
Jin He MD, PhD | Johns Hopkins University School of Medicine

Case 2: Robotic Hepatic Artery Infusion Pump and Liver Resection
T Peter Kingham MD | Memorial Sloan Kettering Cancer Center

Case 3: Robotic Whipple
Amer Zureikat MD | UPMC Surgical Oncology

Video Presentation: Tips and Tricks, When to Convert Open
Melissa E Hogg MD, MS | NorthShore University HealthSystem

What is the Evidence?
Bas Groot Koerkamp MD, PhD | Erasmus MC

Panelists
Marcel A Machado MD | University of Sao Paulo
Erin H Baker MD | Atrium Health
Herbert Zeh III, MD | UT Southwestern Medical Center
Amer Zureikat MD | UPMC Surgical Oncology
Sharona Ross MD | AdventHealth Tampa
**Morning Break**  
9:30am - 10:00am | Americana Foyer

**Pre Congress Symposium: Controversies in Neuroendocrine Tumor Management**  
10:00am - 11:30am | Americana 4  
**Moderator(s)**  
Jordan M Cloyd MD | The Ohio State University

  - **Management of Neuroendocrine Tumors: Where Do We Stand?**  
    Jordan M Cloyd MD | The Ohio State University
  - **Case 1: Neuroendocrine Liver Mets: When to Operate?**  
    Yun Shin Chun MD | The University of Texas MD Anderson Cancer Center
  - **Case 2: Small Pancreatic Neuroendocrine Tumors: Resect or Observe?**  
    Jennifer Tseng MD | Boston Medical Center
  - **Case 3: Novel Therapies for NETs: What Should Surgeons Know?**  
    Jonathan Strosberg MD | Moffitt Cancer Center
  - **Video Presentation: Video Presentation: Tips and Tricks, Middle Pancreatectomy for NET**  
    David A Kooby MD | Emory University
  - **What is the Evidence?**  
    Monica Dua MD | Stanford University School of Medicine

**Panelists**  
Daniel A Anaya MD | Moffitt Cancer Center  
Adam Yopp MD | UT Southwestern Medical Center  
Katherine Morgan MD | Medical University of South Carolina  
Heber Salvador de Castro Ribeiro MD | AC Camargo Cancer Center  
Rebekah R White MD | University of California San Diego

**Lunch | Usefulness of Preoperative Simulation for Liver and Pancreas**  
11:30am - 12:30pm | Poinciana 1/2  
*Sponsored by Fujifilm Medical Systems USA, Inc.*

  - **The Intraoperative Use of Preoperative Image Reconstruction in Hepato-Pancreato-Biliary Surgery.**  
    Claudius Conrad MD | St. Elizabeth's Medical Center
  - **Precise Hepatectomy Based on the Three-Dimensional Anatomy and Volumetric Analysis: Tricks for Maximizing Outcomes of Surgery in the Era of Aggressive Multidisciplinary Approach**  
    Junichi Shindoh MD | Toranomon Hospital
Lunch | DIRECT Your Patients: Is Your Patient the Right Fit for the Clinical Study Using IRE for Stage II Pancreatic Cancer?
11:30am - 12:30pm | Poinciana 3/4
Sponsored by AngioDynamics

Presenters
David Iannitti MD | Levine Cancer Center
Robert Martin MD, PhD | University of Louisville
Govindarajan Narayanan MD | Miami Cancer Institute

HPB Fellows & Program Directors Luncheon
11:30am - 12:30pm | Rotunda, 2nd Floor

Pre Congress Symposium: Controversies in Treatment of Colorectal Liver Metastasis
12:30pm - 2:00pm | Americana 4
Moderator(s)
Aslam Ejaz MD, MPH | The Ohio State University

State of the Art Treatment of Colorectal Liver Metastasis
Aslam Ejaz MD, MPH | The Ohio State University

Case 1: ALPPS for CRLM
Orlando M Torres MD, PhD | Maranhao Federal University

Case 2: Simultaneous vs. Two-Stage Approach to LAR and Major Liver Resection
Cristina Ferrone MD | Massachusetts General Hospital

Case 3: The Integration of Genetic Data Into Clinical Decision Making
Jean-Nicolas Vauthey MD | MD Anderson Cancer Center

Video Presentation: Right Hepatectomy for CRLM
Juan M Sarmiento MD | Emory University

What is the Evidence
Sean Cleary MD | Mayo Clinic, Rochester

Panelists
Michael D’Angelica MD | Memorial Sloan Kettering Cancer Center
Ismael Domínguez-Rosada MD, MSc | Instituto Nacional de Ciencias Médicas y Nutrición Salvador Zubirán
Javier C Lendoire MD, PhD | Hospital Dr Cosme Argerich
Pippa Newell MD | Providence Cancer Institute
Pre Congress Symposium: Controversies in Management of Hepatocellular Carcinoma  
2:00pm - 3:30pm | Americana 4  
Moderator(s)  
Allan Tsung MD | The Ohio State University  

**Surgical Management of HCC – the BCLC and Beyond**  
Allan Tsung MD | The Ohio State University  

**Case 1: Large HCC with Right Portal Vein Thrombus**  
Allan Tsung MD | The Ohio State University  

**Case 2: Early HCC in Well Compensated Liver: Transplant vs. Resect**  
Christopher Sonnenday MD, MHS | University of Michigan  

**Case 3: Intra-Arterial Treatment for Advanced HCC**  
T Clark Gamblin MD, MS, MBA | Medical College of Wisconsin  

**Video Presentation: Anatomic Resection of Large HCC**  
Guido Torzilli MD, PhD | Humanitas University  

**What is the Evidence?**  
William C Chapman MD | Washington University School of Medicine  

Panelists  
Jacques Belghiti MD, PhD | Assistance Publique Paris  
Mariano Gimenez MD, PhD | Buenos Aires University  
Susan L Orloff MD | Oregon Health and Science University  
Shimul A Shah MD, MHCM | University of Cincinnati  

**HPB Collaborative Meeting**  
3:30pm - 4:30pm | Poinciana 1/2  

**Bernard Langer Fellows Symposium**  
4:00pm - 5:30pm | Americana 4  
Moderator(s)  
Timothy Newhook MD | MD Anderson Cancer Center  
Morgan Bonds MD | Virginia Mason Medical Center  

**The Early Career: First Year of Your Career - Dos and Don'ts**  
Rebecca Minter MD | University of Wisconsin School of Medicine & Public Health  

**The Early Career: What We (Your Mentors/Leaders/Bosses) Want From You!**  
Brendan C. Visser MD | Stanford University School of Medicine
Thomas A Aloia MD | MD Anderson Cancer Center

Preparing for the Future: Developing a Practice and Carving Your Niche
M.B. Majella Doyle MD, MBA | Washington University in St. Louis

Preparing for the Future: Getting Involved: What Can I Do Now as a Future Leader in HPB Surgery?
Felipe JF Coimbra MD | AC Camargo Cancer Center

Perspectives on the Years Ahead: Starting Out on Your Own Panel Discussion
Panelists:
Jennifer Pasko MD | Oregon Health and Science University
Danielle DePeralta MD | Northwell Health System
J Bart Rose MD | University of Alabama at Birmingham
James Lindberg MD | MD Anderson Cancer Center

AHPBA Welcome Reception
5:30pm - 7:00pm | Americana 3
FRIDAY, MARCH 6, 2020

Registration Hours
7:00am - 6:00pm | Rotunda East

Exhibit Hall Hours
7:00am - 7:30pm | Americana 3, 2nd Floor

Speaker Ready Room Hours
7:00am - 5:00pm | New Yorker

AHPBF Fund Run
6:30am - 7:30am | Americana Lawn

Meet a Mentor
6:45am - 7:45am | Cowrie 2

Continental Breakfast
7:00am - 7:45am | Americana 3

Welcome and Announcements
7:45am - 8:15am | Americana 4

Presidential Plenary Session
8:15am - 9:15am | Americana 4

Moderator(s)
Felipe JF Coimbra MD | AC Camargo Cancer Center

8:15am - 8:30am
1. PREOPERATIVE SINGLE-DOSE METHYLPREDNISOLONE VERSUS PLACEBO FOR ELECTIVE MAJOR LIVER RESECTION IN ADULTS: A RANDOMIZED CONTROLLED TRIAL
Chad Ball MD, MSc | University of Calgary
CG Ball, AK Bressan, S Isherwood, OF Bathe, E Dixon, FR Sutherland
Invited Discussant: Javier Lendoire MD, PhD | Hospital Dr. Cosme Argerich

8:30am - 8:45am
2. PERSISTENT CIRCULATING TUMOR CELLS AT ONE YEAR AFTER ONCOLOGIC RESECTION OF PANCREATIC CANCER PREDICT RECURRENCE
Ding Ding MD, ScM | Johns Hopkins University School of Medicine
CL Wolfgang, D Ding, A Hasanain, FV Oosten, G Gemenetzis, V Groot, J Tenior, AA Javed, M Wright, J Yu, J Cameron, M Weiss, WR Burns, R Burkhart, L Zheng, J He
Invited Discussant: Elijah Dixon MD | University of Calgary
8:45am - 9:00am

3. PATIENT-SPECIFIC OPIOID VOLUME CALCULATIONS REDUCE DISCHARGE PRESCRIPTIONS AFTER HEPATO-PANCREATO-BILIARY SURGERY
Ryan Day MD | The University of Texas MD Anderson Cancer Center
Invited Discussant: Rebecca Minter MD | University of Wisconsin School of Medicine & Public Health

9:00am - 9:15am

4. MODULATING CHOLANGIOCARCINOMA’S TUMOR MICROENVIRONMENT ENHANCES RESPONSE TO IMMUNE CHECKPOINT BLOCKADE
Laurence Diggs MD | National Institutes of Health
L Diggs, B Heinrich, L Cui, C Ma, Q Zang, B Ruf, S Wang, S Wabitsch, T Greten
Invited Discussant: Jean-Nicolas Vauthey MD | MD Anderson Cancer Center

Presidential Address
9:15am - 10:15am | Americana 4

Introduction
Timothy M Pawlik MD, PhD, MPH | The Ohio State University

Shaping the Future of HPB Oncology
Felipe JF Coimbra MD | AC Camargo Cancer Center

Morning Break
10:15am - 10:45am | Americana 3

State of the Art Lecture 1
10:45am - 11:15am | Americana 4

Introduction
Erin H Baker MD | Atrium Health

Anatomic Liver Resection
Guido Torzilli MD, PhD | Humanitas University
State of the Art Lecture 2
11:15am - 11:45am | Americana 4

**Introduction**
Cristina Ferrone MD | Massachusetts General Hospital

**Extending the Limits of Pancreatic Cancer Surgery**
Markus W Buechler MD | University of Heidelberg

**Oral Presentations 1: Young Investigator Award Session**
10:45am - 11:45am | Americana 1

**Moderator(s)**
Rory Smoot MD | Mayo Clinic
Andre De Moricz MD | Santa Casa School of Medicine

10:45am - 10:57am

5. IDENTIFYING CXCR2+ GRANULOCYTIC MYELOID DERIVED SUPPRESSOR CELLS IN CHOLANGIOCARCINOMA AS A POTENTIAL TARGET FOR IMMUNOTHERAPY
Nicholas Ullman MD | University of Rochester
NA Ullman, LI Ruffolo, KM Jackson, A Chacon, M Georger, R Jewell, BA Belt, DC Linehan
Invited Discussant: Jason Gold MD | VA Boston Healthcare System/Brigham and Women’s Hospital

10:57am - 11:09am

6. IMPACT OF HEPATITIS C TREATMENT ON LONG-TERM OUTCOMES FOR PATIENTS WITH HEPATOCELLULAR CARCINOMA: A UNITED STATES SAFETY-NET COLLABORATIVE STUDY
Michael Turgeon MD | Emory University
M Turgeon, R Lee, A Gamboa, A Yopp, E Ryon, J Kronenfeld, N Goel, A Wang, A Lee, S Luu, C Hsu, E Silberfein, S Maithel, M Russell
Invited Discussant: Susan Orloff MD | Oregon Health & Science University

11:09am - 11:21am

7. PRESENCE OF TRANSITIONAL CIRCULATING TUMOR CELLS FOLLOWING RESECTION IS ASSOCIATED WITH WORSE SURVIVAL IN PATIENTS WITH DELAYED INITIATION OF ADJUVANT THERAPY
Alina Hasanain MD | Johns Hopkins University School of Medicine
A Hasanain, AA Javed, F van Oosten, G Gemenetzis, VP Groot, D Ding, JA Teinor, MJ Wright, J Yu, JL Cameron, MJ Weiss, WR Burns, RA Burkhart, L Zheng, J He, CL Wolfgang
Invited Discussant: Mark Callery MD | Harvard Medical School
8. IMMUNO-PET DETECTS SUB-CENTIMETER HEPATOCELLULAR CARCINOMA
Kevin Labadie MD | University of Washington
K Labadie, A Ludwig, A Lehnert, D Hamlin, A Kenoyer, R Yeung, D Wilbur, R Miyaoaka, J Park
Invited Discussant: Carlos Corvera MD | University of California San Francisco

9. EPIDURAL ANALGESIA IS ASSOCIATED WITH PROLONGED LENGTH OF STAY AFTER OPEN HPB SURGERY IN OVER 27,000 PATIENTS
Lyonell Kone MD, MHS | University of Illinois at Chicago
L Kone, VK Maker, M Banulescu, AV Maker
Invited Discussant: David Kooby MD | Emory University

Benign Pancreato-Biliary Disorders
10:45am - 11:45am | Americana 2
Moderator(s)
Ellen J Hagopian MD | Hackensack Meridian School of Medicine

Sphincter of Oddi Dysfunction
Eugene P Ceppa MD | Indiana University School of Medicine

Pancreas Divisum
Oscar M Mazza MD | Hospital Italiano Buenos Aires

Debate | Endoscopic vs. Surgical Resection of Ampullary Lesions
Surgical: Andre L Montagnini MD | Universidade de Sao Paulo-Brazil
Endoscopic: William S Helton MD | Virginia Mason Medical Center

Lunch | Laparoscopic Liver Resections: Tips and Tricks
11:45am - 12:45pm | Poinciana 3/4
Sponsored by Olympus

Presenters
Brice Gayet MD | L’Institut Mutualiste Montsourie
T Peter Kingham MD | Memorial Sloan Kettering Cancer Center

Lunch | The Next Dimension in Hepatic Ablation
11:45am - 12:45pm | Poinciana 1/2
Sponsored by Medtronic

Presenters
David Iannitti MD | Atrium Health

Eligible for Young Investigator Award
Attendee Lunch in Exhibit Hall
11:45am - 12:45pm | Americana 3

Pushing the Limits of Resectability in Pancreatic Cancer
12:45pm - 2:15pm | Americana 4

Moderator(s)
Sharon M Weber MD | University of Wisconsin School of Medicine and Public Health
Robert CG Martin MD, PhD | University of Louisville

Celiac Axis Resection - Evidence and Technical Considerations
Mark J Truty MD, MSc | Mayo Clinic

SMA Resection - Evidence and Technical Considerations
Ian McGilvray MD | University Health Network

Debate | Resection Should Be Considered in Low Volume Metastatic Disease
PRO: Markus W Buechler MD | University of Heidelberg
CON: Matthew J Weiss MD | Northwell Health System

Case Presentations & Panel Discussion

AHPBA/Cholangiocarcinoma Foundation Symposium
12:45pm - 2:15pm | Americana 1

Moderator(s)
Flavio G Rocha MD | Virginia Mason Medical Center
Shishir K Maithel MD | Emory University

Immunotherapy for Biliary Tract Malignancy: Will It Ever Be a Reality?
Gregory B Lesinski PhD, MPH | Emory University

Liver Directed Therapy for Unresectable Intrahepatic Cholangiocarcinoma: Choosing the Right Tool
Maria B Majella Doyle MD, MBA | Washington University School of Medicine

Mutations Matter - Incorporating Personalized Therapy in the Peri-operative Setting
Rachna Shroff MD | University of Arizona

Changing the Paradigm for Incidental Gallbladder Cancer
Shishir K Maithel MD | Emory University

Tumor Board Panel
Melinda Bachini | Cholangiocarcinoma Foundation
Flavio G Rocha MD | Virginia Mason Medical Center
Shishir K Maithel MD | Emory University
Gregory B Lesinski PhD, MPH | Emory University
Maria B Majella Doyle MD, MBA | Washington University School of Medicine
Rachna Shroff MD | University of Arizona
Leading an HPB Program at the Executive Level in a Community Health Care System
12:45pm - 2:15pm | Americana 2
Moderator(s)
Purvi Y Parikh MD | Kaiser Permanente

Assuming an Executive Role - Setting the Stage
Margo Shoup MD | Nuvance Health

Developing and Tracking Quality Standards, Metrics and Dashboards for the System
Rene M Ramirez MD | Kaiser Permanente

Identifying Resources and Best Sites of Care
D Rohan Jeyarajah MD | Methodist Richardson Medical Center

Engaging Teams and Aligning Incentives Across the System
Eddie K Abdalla MD | Northside Hospital Cancer Institute

Oral Presentations 2: Liver
12:45pm - 2:15pm | Poinciana 1/2
Moderator(s)
Hop Tran Cao MD | University of Texas MD Anderson Cancer Center
Sergio Lopez Torrez MD | Hospital Manolo Morales

12:45pm - 12:57pm
10. AN ONLINE CALCULATOR TO PREDICT RECURRENCE AFTER HEPATECTOMY FOR COLORECTAL LIVER METASTASIS: REFLECTING THE NEW ERA OF GENETIC AND BIOLOGICAL FEATURES
Anghela Paredes MD | The Ohio State University
Invited Discussant: Sepideh Gholami MD | University of California, Davis

12:57pm - 1:09pm
11. MANIPULATION OF INTESTINAL MICROBIOME COMPOSITION AFFECTS LIVER REGENERATION AFTER 70% HEPATECTOMY IN A MURINE MODEL
Guy Meyerovich MD | Tel-Aviv Tel-Aviv Sourasky Medical Center
G Meyerovich, JM Klausner, SJ Cohen, N Lubezky
Invited Discussant: Reid Adams MD | University of Virginia
1:09pm - 1:21pm

12. SURGICAL MANAGEMENT OF HEPATOCELLULAR CARCINOMA PATIENTS WITH PORTAL VEIN THROMBOSIS: A UNITED STATES SAFETY NET COLLABORATIVE ANALYSIS
Emily Ryon MD, MPH | University of Miami Miller School of Medicine
Invited Discussant: Shawn Pelletier MD | University of Virginia

1:21pm - 1:33pm

13. BIOMARKERS AFP IN COMBINATION WITH AFP-L3 AND DCP PREDICTS TUMOR PROGRESSION IN TREATMENT NAÏVE HCC PATIENTS
Kelley Nunez PhD | Ochsner Health System
K Nunez, T Sandow, P Thevenot, A Cohen
Invited Discussant: Jonathan Sham MD | University of Washington

1:33pm - 1:45pm

14. INTERNATIONAL MANAGEMENT OF DISAPPEARING COLORECTAL LIVER METASTASES SURVEY
Laleh Melstrom MD, MSCI | City of Hope Cancer Center
LG Melstrom, SG Warner, P Wong, V Sun, M Raoof, G Singh, Y Fong, TJ Hugh
Invited Discussant: Atsushi Shimizu MD, PhD | Jichi Medical University

1:45pm - 1:57pm

15. TUMOR-SITE CHEMOTHERAPY CONCENTRATION PREDICTS RESPONSE TO TREATMENT IN PATIENTS WITH COLORECTAL LIVER METASTASIS: A NEW PARADIGM FOR INDIVIDUALIZED CANCER CARE
Justin Wilkes MD | Moffitt Cancer Center
DA Anaya, JG Wilkes, P Dogra, Z Wang, M Haider, J Ehab, DK Jeong, M Ghayourim, GY Lauwers, K Thomas, R Kim, JD Butner, S Nizzero, JR Ramirez, JB Fleming, V Cristini, DA Anaya
Invited Discussant: Perry Shen MD | Wake Forest School of Medicine

1:57pm - 2:09pm

16. VON WILLEBRAND FACTOR ANTIGEN FACILITATES LONG TERM RISK STRATIFICATION IN PATIENTS UNDERGOING LIVER RESECTION
Patrick Starlinger MD | Mayo Clinic, Rochester
D Pereyra, C Koeditz, G Ortmayr, C Schuetz, J Santol, B Rumpf, S Najarnia, JP Jonas, T Gruenberger, T Reiberger, P Starlinger
Invited Discussant: Nitin Katariya MD | Northwestern University
**Presidential Invited Lecture**
2:15pm - 3:00pm | Americana 4

**Present and Future of Surgery in HCC - What Should We Learn From Each Other? East and West!**
Jean-Nicholas Vauthey MD | MD Anderson Cancer Center

**Spotlight Session: Addressing HPB Surgical Challenges with Modern Hemostasis Methods**
3:00pm – 3:15pm | Americana Foyer
*Sponsored by Ethicon*

- Adnan Alseidi MD, EdM | Virginia Mason Medical Center
- Robert CG Martin, II, MD, PhD | University of Louisville

**Afternoon Break**
3:00pm - 3:30pm | Americana 3

**Pancreatitis**
3:30pm - 5:00pm | Americana 4

**Moderator(s)**
Katherine Morgan MD | Medical University of South Carolina
Carlos A Pfingst MD | Hospital Nacional de Itauguá

- **Endoscopic vs. Surgical Management of Severe Acute Pancreatitis**
  Nicholas J Zyromski MD | Indiana University School of Medicine

- **Surgery for Chronic Pancreatitis: Indications and Technical Considerations**
  Kathleen K Christians MD | Medical College of Wisconsin

- **Total Pancreatectomy and Islet Cell Transplantation**
  Syed A Ahmad MD | The University of Cincinnati Medical Center

**Case Presentations**
AHPBA/ILLS MIS Liver
3:30pm - 5:00pm | Americana 1

Moderator(s)
David Geller MD | University of Pittsburgh
Go Wakabayashi MD | Ageo Central General Hospital

Cancer Outcomes of Laparoscopic Liver Resection
Alice C Wei MD, MSc | Memorial Sloan Kettering Cancer Center

MIS Anatomic Segmental Hepatectomy
Go Wakabayashi MD | Ageo Central General Hospital

Complex and Unusual Lap Biliary Cases
Horacio Asbun MD | Miami Cancer Institute

Difficult Resections and ICG Guidance
Claudius Conrad MD | St. Elizabeth's Medical Center

Laparoscopic Donor R/L Hepatectomy
Benjamin Samstein MD | Weill Cornell Medicine

Robotic Hepatectomy
John B Martinie MD | Atrium Health

Americas Lap Liver Resection Registry
Sean Cleary MD | Mayo Clinic, Rochester

Learning Curve and ILLS 2021
David Geller MD | University of Pittsburgh

Panel Discussion

How I Do It | Biliary
3:30pm - 5:00pm | Americana 2

Moderator(s)
Michael Jacobs MD | Ascension Providence, MSU
Juan Pekolj MD | Hospital Italiano Buenos Aires Argentina

Common Bile Duct Exploration Overview
Martin Palavecino MD, MAAC | Hospital Italiano de Buenos Aires

Open CBDE
Peter Muscarella MD | Montefiore Medical Center/Albert Einstein College of Medicine

MIS Portal LN Dissection
Juan M Sarmiento MD | Emory University
Bile Duct Anastomosis-Interrupted
Carlos Chan MD | National Institute of Medical Sciences, Mexico

Bile Duct Anastomosis-Running
Juan M Sarmiento MD | Emory University

Bile Duct Anastomosis-MIS
David J Cavallucci BSc, MBBS, Mbiostats | University of Queensland

No Roux for You – Choledocho-Duodenostomy
Atilla Nakeeb MD | Indiana University School of Medicine

Choledochoscopy
Michael Jacobs MD | Ascension Providence, MSU

Case Presentations
Juan Pekolj MD | Hospital Italiano Buenos Aires Argentina

Oral Presentations 3: Pancreas
3:30pm - 5:15pm | Poinciana 1/2
 Moderator(s)
Adam Yopp MD | UT Southwestern Medical Center
Maria Russell MD | Emory University

17. IS IT TIME TO MOVE BEYOND FEAR OF CELL SALVAGE AND MISCONCEPTIONS ABOUT METASTASIS: EVALUATING THE FEASIBILITY OF AUTOLOGOUS BLOOD TRANSFUSION FOR PATIENTS WITH Pancreatic Ductal Adenocarcinoma
Neha Goel MD | Columbia University
N Goel, A Rhim, B Schrope, K Sugahara, J Chabot, M Kluger
Invited Discussant: T. Peter Kingham MD | Memorial Sloan Kettering Cancer Center

18. PRELIMINARY RESULTS OF A PHASE IB CLINICAL TRIAL OF A NEOANTIGEN DNA VACCINE FOR Pancreatic Cancer
Darren Cullinan MD, MSCI | Washington University, St. Louis
D Cullinan, M McLellan, X Zhang, T Vickery, N Myers, M Sturmoski, M Ruzinova, J Hundal, C Miller, M Griffith, R Schreiber, K Lim, S Goedegebuure, W Hawkins, W Gillanders
Invited Discussant: Timothy Frankel MD | University of Michigan
3:54pm - 4:06pm
\textbf{19. PATIENTS WITH DELETERIOUS GERMLINE MUTATIONS: A HETEROGENEOUS POPULATION FOR PANCREATIC CANCER SCREENING?}
Alexandra M. Roch MD, MS | Indiana University
AM Roch, MH Al-Temimi, T Nguyen, MG House, NJ Zyromski, A Nakeeb, CM Schmidt, EP Ceppa
\textbf{Invited Discussant:} Joseph Kim MD | Summit Medical Group

4:06pm - 4:18pm
\textbf{20. BLOCKADE OF THE SEMAPHORIN 4D-PLEXIN B1/B2 AXIS SENSITIZES PANCREATIC CANCER TO IMMUNE-CHECKPOINT THERAPY WHEN COMBINED WITH FOLFIRINOX}
Luis Ruffolo MD | University of Rochester
\textbf{Invited Discussant:} Hong Jin Kim MD | University of North Carolina School of Medicine

4:18pm - 4:30pm
\textbf{21. SIGNIFICANCE OF “DOMINANT” UNCIANTE DUCT DILATATION IN IPMN: A NEW HIGH-RISK CRITERION}
Samer AlMasri MD | University of Pittsburgh Medical Center
\textbf{Invited Discussant:} Annabelle Fonseca MD, MHS | University of South Alabama

4:30pm - 4:42pm
\textbf{22. SIDE TO SIDE OR END TO SIDE GASTRIC ANASTOMOSIS AFTER SUBTOTAL STOMACH PRESERVING PANCREATICODUODENECTOMY: WHICH ONE IS BETTER? A RANDOMIZED CONTROLLED TRIAL}
Vikas Gupta MD | PGIMER Chandigarh
V Gupta, N Narru, TD Yadav, A Chaudhary, SK Sinha, R Kochhar
\textbf{Invited Discussant:} John Mansour MD | UT Southwestern Medical Center

4:42pm - 4:54pm
\textbf{23. NEOADJUVANT TREATMENT MITIGATES THE SURVIVAL IMPACT OF MAJOR COMPLICATIONS AFTER RESECTION OF PANCREATIC ADENOCARCINOMA}
Timothy Newhook MD | The University of Texas MD Anderson Cancer Center
TE Newhook, JF Griffin, L Prakash, M Bruno, WL Dewhurst, N Ikoma, MP Kim, JN Vauthey, JE Lee, MHG Katz, CD Tzeng
\textbf{Invited Discussant:} Danny Yakoub MD PhD MRCS | University of Tennessee Health Science Center
24. HIGH GRADE DYSPLASIA AND INVASIVE CARCINOMA AMONG SENDAI NEGATIVE INTRADUCTAL PAPILLARY MUCINOUS NEOPLASMS

Neda Amini MD | Johns Hopkins University School of Medicine
CL Wolfgang, N Amini, N Rezaee, GA Margonis, JL Cameron, RH Hruban, RA Burkhart, J He, M Makary, AM Lennon, MJ Weiss

Invited Discussant: John Kunstman MD, MHS | Yale School of Medicine

Mini Oral Session 1, Kiosk 1
3:30pm - 5:00pm | Americana Foyer

Moderator(s)
John Stauffer MD | Mayo Clinic
Rachel Beard MD | Rhode Island Hospital

3:30pm - 3:37pm
MO 1. COST BENEFIT ANALYSIS OF ROBOTIC VS. LAPAROSCOPIC HEPATECTOMY: A PROPENSITY MATCHED RETROSPECTIVE COHORT STUDY OF ACS NSQIP DATABASE

Henry Miller MD | Cooper University Hospital
H Miller, H Miller, AS Kellish, A Hakim, M Wozniak, J Gaughan, U Atabek, F Spitz, Y Hong

3:37pm - 3:44pm
MO 2. FRIEND OR FOE? FEEDING TUBE PLACEMENT AT TIME OF PANCREATODUODENECTOMY: PROPENSITY SCORE CASE-MATCHED ANALYSIS

Mohammed Al-Temimi MD, MPH | Indiana University
M Al-Temimi, R Kim, M Kilbane, T Nguyen, M House, N Zyromski, M Schmidt, A Nakeeb, E Ceppa

3:44pm - 3:51pm
MO 3. PRINGLE MANEUVER FOR METASTATIC LIVER CANCER: RELATION TO NEOADJUVANT CHEMOTHERAPY

Ryosuke Misawa MD, PhD | SUNY Downstate Medical Center Brooklyn
R Misawa, A Masi, Z Moghadamyeghaneh, N Fung, A Gruessner, F Serafini, S Suresh, R Gruessner

3:51pm - 3:58pm
MO 4. COMPOSITE LENGTH OF STAY: AN INFORMATIVE OUTCOME MEASURE IN PANCREATODUODENECTOMY COMBINING POSTOPERATIVE AND READMISSION LENGTH OF STAYS

Gregory Williams BS, MA | Washington University, St. Louis
GA Williams, J Liu, WC Chapman, WG Hawkins, RC Fields, DE Sanford, MB Doyle, CW Hammill, AS Khan, SM Strasberg
3:58pm - 4:05pm
**MO 5. DECREASED NATIONAL PANCREATIC FISTULA RATES WITH MINIMALLY INVASIVE PANCREATICODUODENECTOMY: AN EVOLVING BENEFIT OVER THE OPEN APPROACH?**
Jorge Zarate Rodriguez MD | Washington University, St. Louis
J Zarate Rodriguez, J Guerra, R Panni, W Hawkins, C Hammill, D Sanford

4:05pm - 4:12pm
**MO 6. PATTERNS OF MANAGEMENT OF CHRONIC PANCREATITIS IN THE UNITED STATES: AN ANALYSIS OF THE NATIONAL INPATIENT SAMPLE**
Stuart Reynolds | The University of Oklahoma
S Reynolds, S Khorgami, N Royall

4:12pm - 4:19pm
**MO 7. INTERNATIONAL VALIDATION AND UPDATE OF THE AMSTERDAM MODEL FOR PREDICTION OF SURVIVAL AFTER PANCREATODUODENECTOMY FOR PANCREATIC CANCER**
Stijn van Roessel MD, MSc | Amsterdam UMC

4:19pm - 4:26pm
**MO 8. TIME FROM INITIATION OF NEOADJUVANT CHEMOTHERAPY TO SURGERY IMPACTS SURVIVAL IN PANCREATIC CANCER**
Thuy Tran MD | University of Illinois at Chicago
T Tran, V Maker, A Maker

4:26pm - 4:33pm
**MO 9. WAITING LIST MORTALITY OF LIVER TUMORS**
Vijay Menon MD | Massachusetts General Hospital
VG Menon, Y Chen, C De Crescenzo, DC Chang, LA Dageforde, H Yeh

4:33pm - 4:40pm
**MO 10. OPTIMISING THE OUTCOMES OF INDEX ADMISSION LAPAROSCOPIC CHOLECYSTECTOMY AND BILE DUCT EXPLORATION FOR BENIGN BILIARY EMERGENCIES: A SERVICE MODEL**
Zubir Ahmed MD, PhD | University of Glasgow
Z Ahmed, A Nassar, H Ng, C Wood, A Abdellatif
4:40pm - 4:47pm
**MO 11. EFFECT OF MARGIN STATUS ON SURVIVAL AFTER RESECTION OF HILAR CHOLANGIOCARCINOMA IN THE MODERN ERA OF ADJUVANT THERAPIES**
Michael Watson MD | Carolinas HealthCare System
*M Watson, M Baimas-George, M Passeri, J Sulzer, E Baker, L Ocuin, J Martinie, D Iannitti, D Vrochides*

4:47pm - 4:54pm
**MO 12. PREHABILITATION WORTH IT? A THEORETICAL ALGORITHMIC FOR THE COST-EFFECTIVENESS OF A MULTIMODAL PREHABILITATION PROGRAM FOR COMPLEX ABDOMINAL SURGERY**
Laura van Wijk MD | University Medical Center Groningen, the Netherlands
*L van Wijk, J Bos, JM Klaase*

**Mini Oral Session 2, Kiosk 2**
3:30pm - 5:00pm | Americana Foyer

**Moderator(s)**
Callisia Clark MD | Medical College of Wisconsin
Juan Carlos Sabogal Olarte MD | Universidad El Rosario - Hospital Mederi

3:30pm - 3:37pm
**MO 13. TIME FROM DIAGNOSIS TO TREATMENT OF PANCREATIC CANCER: AN EMERGENCY OF THE MIND?**
Adriana Gamboa MD | Emory University
*M Rupji, JM Switchenko, RM Lee, MK Turgeon, BI Meyer, MC Russell, K Cardona, DA Kooby, SK Maithel, MM Shah*

3:37pm - 3:44pm
**MO 14. AUTOIMMUNE PANCREATITIS: A CRITICAL ANALYSIS OF THE SURGICAL EXPERIENCE IN AN ERA OF MODERN DIAGNOSTICS**
Michael Wright MS | Johns Hopkins University School of Medicine
*M Wright, A Javed, D Ding, Z Javed, M Faghih, N Rozich, E Fishman, W Burns, J Cameron, M Weiss, J He, V Singh, C Wolfgang, R Burkhart*

3:44pm - 3:51pm
**MO 15. DISRUPTION OF CHOLESTEROL METABOLISM VIA SIGMA-2 LIGANDS INDUCES CELL DEATH IN PANCREATIC CANCER**
Rony Takchi MD | Washington University, St. Louis
*R Takchi, BC Prudner, S Vangveravong, BA VanTine, D SPitzer, WG Hawkins*

3:51pm - 3:58pm
**MO 16. ACCURACY OF ACS SURGICAL RISK CALCULATOR IN LIVER SURGERY: IS IT REALLY USEFUL TO SELECT PATIENTS?**
Paola Tarchi University Hospital of Trieste
*P Germani, P Tarchi, D Cosola, L Paiano, M Trojan, T Cipolat Mis, F Giudici, M Bortul, N de Manzini*
3:58pm - 4:05pm
MO 17. HPB FELLOWSHIP GRADUATES: WHERE DO THEY STAND TODAY? RESULTS FROM A SURVEY STUDY
Terence Jackson MD | Methodist Richardson Medical Center
T Jackson, E Cho, K Nagatomo, H Osman, DR Jeyarajah

4:05pm - 4:12pm
MO 18. SURGICAL RESECTION AT HIGH VOLUME CENTERS IS ASSOCIATED WITH IMPROVED OVERALL SURVIVAL IN PATIENTS WITH STAGE I-III HEPATOCELLULAR CARCINOMA
Timothy DiPeri MD | Cedars-Sinai Medical Center
T Diperi, B Cox, J Crystal, N Manguso, N Nissen, S Gholami, J Gong, A Gangi

4:12pm - 4:19pm
MO 19. ASSOCIATION OF THE INTRAOPERATIVE COMPLEXITY AND THE OBTAINING OF THE CRITICAL VIEW OF SAFETY WITH THE INTRAOPERATIVE VARIABLES DURING LAPAROSCOPIC CHOLECYSTECTOMY IN EIGHT HOSPITALS IN MEXICO CITY
Gabriel Rangel Olvera MD, MSc | Secretaria de Salud de la Ciudad de México
G Rangel Olvera, B Alanís Rivera, IG Esperón Lorenzana, J Trejo Suarez, JL Beristain Hernández

4:19pm - 4:26pm
MO 20. VARIATIONS IN HEPATOCCELLULAR CARCINOMA TREATMENT PATTERNS AND SURVIVAL OF VETERAN POPULATION ACROSS GEOGRAPHIC REGIONS
Michelle Ju MD | University of Texas Southwestern Medical Center
M Ju, MD, M Chansard, JM Blackwell, MAugustine, M Porembka, SWang, J Mansour, A Yopp, H Zeh, P Polanco

4:26pm - 4:33pm
MO 21. THE EFFECT OF RESTRICTIVE BLOOD TRANSFUSION POLICY ON PATIENTS UNDERGOING MAJOR LIVER SURGERY
Jonathan DeLong MD | University of California, San Diego
J DeLong, V Yu, J Doucet, J Sicklick, B Clary, G Schnickel

4:33pm - 4:40pm
MO 22. REGIONAL VARIATION IN THE SURGICAL TREATMENT AND SURVIVAL OF EARLY STAGE HEPATOCELLULAR CARCINOMA IN CALIFORNIA
Sarah Bateni MD | University of California, Davis
SB Bateni, F Maquire, SL Stewart, A Gangi, C Morris, S Colquhoun, S Gholami
4:40pm - 4:47pm
**MO 23. SYSTEMIC THERAPY IN PANCREATIC DUCTAL ADENOCARCINOMA: DOES DRUG SELECTION, SEQUENCE, AND DURATION IMPACT SURVIVAL**
Ammar Javed MD | Johns Hopkins University School of Medicine
AA Javed, A Noor, JG Sham, A Hasanain, AB Blair, MJ Wright, N Rozich, D Ho, JL Cameron, J He, RA Burkhart, L Zheng, CL Wolfgang, MJ Weiss

4:47pm - 4:54pm
**MO 24. AXIAL SLICING VERSUS BIVALVING OF THE PANCREATIC HEAD IN THE PATHOLOGICAL EXAMINATION OF PANCREATEODUODENECTOMY SPECIMENS (APOLLO): A RANDOMIZED CONTROLLED TRIAL**
Stijn van Roessel MD, MSc | Amsterdam UMC
S van Roessel, E Soer, S van Dieren, L Koens, M van Velthuysen, M Doukas, B Groot Koerkamp, A Farina Sarasqueta, C Bronkhorst, G Raicu, K Kuijpers, C Seldenrijk, H van Santvoort, I Molenaar, R van der Post, M Stommel, O Busch, M Besselink, L Brosens, J Verheij

Mini Oral Session 3, Kiosk 3
3:30pm - 5:00pm | Americana Foyer
**Moderator(s)**
Lee Ocuin MD | Atrium Health
Kim Bertens MD, MPH | The Ottawa Hospital

3:30pm - 3:37pm
**MO 25. LATIN AMERICAN HEPATOPANCREATOBLIARY FELLOWSHIPS ACCREDITATION: ASSESSING DESIRE AND BARRIERS**
Morgan Bonds MD | Virginia Mason Medical Center
M Bonds, J Rekman, I Dominguez-Rosado, A Alseidi, J Falcone

3:37pm - 3:44pm
**MO 26. DEFINING THE ROLE OF Y90 IN METASTATIC COLORECTAL CANCER: A DELPHI ANALYSIS**
D. Rohan Jeyarajah MD | Methodist Richardson Medical Center
DR Jeyarajah, MB Majella Doyle, NJ Espat, PD Hansen, DA Iannitti, J Kim, T Thambi-Pillai, BC Visser

3:44pm - 3:51pm
**MO 27. TREATMENT AND OUTCOME DIFFERENCES IN PATIENTS WITH DUODENAL ADENOMAS**
Nicketti Handy MD | Virginia Mason Medical Center
N Handy, A Crown, A Alseidi, T Biehl, WS Helton, S Irani, A Ross, M Larsen, R Kozarek, FG Rocha
3:51pm - 3:58pm
**MO 28. HEPATOCELLULAR CARCINOMA IN BLACK PATIENTS WITH HEPATITIS C IS ASSOCIATED WITH A MORE AGGRESSIVE PHENOTYPE**
Tali Shaltiel MD | Icahn School of Medicine at Mount Sinai
T Shaltiel, S Zheng, C Siderides, EM Gleeson, J Carr, E Pletcher, B.J Golas, DR Magge, DM Labow, A Branch, U Sarpel

3:58pm - 4:05pm
**MO 29. TREATMENT AT A HIGH VOLUME ACADEMIC RESEARCH PROGRAM MITIGATES RACIAL/ETHNIC DISPARITIES IN PANCREATIC ADENOCARCINOMA**
Quyen Chu MD, MBA | Louisiana State University Health Sciences Center - Shreveport
Q Chu, Q Chu, Y Chu, M Hsieh, T Lagruff, G Zibari, H Shokouh-Amiri, J Gibbs, X Wu

4:05pm - 4:12pm
**MO 30. DO POST-OPERATIVE COMPLICATIONS FOLLOWING TOTAL PANCREATECTOMY AND AUTOLOGOUS ISLET CELL TRANSPLANTATION (TPIAT) AFFECT LONG TERM INSULIN INDEPENDENCE?**
Lauren Yoder BA | University of Cincinnati
LM Yoder, SA Ahmad, K Wima, JE Brunner, GC Wilson, J Sussman, SH Patel

4:12pm - 4:19pm
**MO 31. RISK FACTORS FOR POST-TRANSPLANT ENDOSCOPIC BILIARY PROCEDURES: AN ANALYSIS OF 10,252 LIVER TRANSPLANT PATIENTS OVER 15 YEARS**
Krishnaraj Mahendraraj MD | Cedars-Sinai Medical Center
K Mahendraraj, I Kim, K Kosari, G Voidonikolas, T Todo, T Brennan, A Klein, N Nissen

4:19pm - 4:26pm
**MO 32. RADICAL RESECTION FOR PRIMARY DUODENAL TUMORS DOES NOT IMPROVE SURVIVAL**
Rebecca Platoff MD, MSc | Cooper University Hospital
RM Platoff, JP Gaughan, U Atabek, F Spitz, YK Hong

4:26pm - 4:33pm
**MO 33. TEXTBOOK OUTCOMES ANALYSIS OF PATIENTS UNDERGOING LIVER TRANSPLANTATION AS TREATMENT OF HEPATOCELLULAR CARCINOMA**
Alejandro Rodarte MD | Cleveland Clinic Foundation
AI Rodarte, K Sasaki, S Siddiqi, KVM Menon, FN Aucejo
4:33pm - 4:40pm
**MO 34. SYSTEMATIC INVESTIGATIONS INTO A PROPOSED MECHANISTIC BIOMARKER PANEL OF LIVER INJURY FOR USE IN LIVER RESECTION**
Patrick Starlinger MD | Mayo Clinic, Rochester
TG Hammond, D Pereyra, JI Clarke, N Brillant, J Santol, S Najarnia, S Arampatzis, U Huynh-Do, G Beldi, A Odermatt, P Starlinger

4:40pm - 4:47pm
**MO 35. BASELINE CA19-9 AT DIAGNOSIS STRATIFIES PROGNOSIS IN PATIENTS WITH RESECTED Pancreatic Adenocarcinoma TREATED WITH NEOADJUVANT THERAPY OR SURGERY-FIRST SEQUENCING**
James Griffin MD | The University of Texas MD Anderson Cancer Center
JF Griffin, TE Newhook, TJ Vreeland, L Prakash, MP Kim, N Ikoma, JN Vauthey, MHG Katz, JE Lee, CD Tzeng

4:47pm - 4:54pm
**MO 36. INFLUENCE OF PLATELET DEGRANULATION ON POSTOPERATIVE LIVER REGENERATION**
Patrick Starlinger MD | Mayo Clinic, Rochester
D Pereyra, M Finsterbusch, M Salzmann, J Kral, W Schrottmaier, J Schmid, C Brostjan, A Assinger, P Starlinger

**AHPBA/ASTS Symposium: Hepatocellular Carcinoma**
5:00pm - 6:30pm | Americana 4
**Moderator(s)**
Christopher J Sonnenday MD, MHS | University of Michigan
Wellington Andraus MD, PhD | University of Sao Paulo

- **Surgical Resection in BCLC B/C**
  Guido Torzilli MD, PhD | Humanitas University

- **Impact of Changes in Transplant Eligibility/Allocation**
  Talia Baker MD | Northwestern University

- **Immunotherapy in HCC: Current Evidence, Trials**
  Bryan M Clary MD, MBA | University of California San Diego

- **Resection in HCC with Macrovascular Invasion**
  Eduardo S Fernandes MD | Sao Lucas Hospital and Rio de Janeiro Adventist Hospital

- **Debate: Resection vs. Ablation for BCLC-A**
  **Resection:** Lynt Johnson MD | The George Washington University Hospital
  **Ablation:** Susanne G Warner MD | City of Hope Comprehensive Cancer Center
Case Presentations
Amar Gupta MD | Baylor University Medical Center

Case Presentations
Erin Maynard MD | Oregon Health and Science University

How I Do It | Pancreas Anastomosis
5:00pm - 6:30pm | Americana 2
Moderator(s)
David A Kooby MD | Emory University
Moises Cukier MD | National Cancer Institute

Open Techniques: Duct to Mucosa
Paulo Amaral MD, PhD | Hospital Sao Rafael / Rede Dor

Open Techniques: Dunking Anastomosis
Keith Lillemoe MD | Massachusetts General Hospital

Set Up and Technical Considerations Laparoscopic Anastomosis
Horacio Asbun MD | Miami Cancer Institute

Set Up and Technical Considerations Robotic Anastomosis
Sharona Ross MD | AdventHealth Tampa

Pancreatico-Gastrostomy: When and How
Paul Karanicolas MD | Sunnybrook Health Sciences Centre - University of Toronto

Whipple After RYGB
Charles M Vollmer MD | University of Pennsylvania

Fellows Jeopardy
5:00pm - 6:30pm | Americana 1
Moderator(s)
Shishir K Maithel MD | Emory University
Carl Schmidt MD | West Virginia University

Video Session 1: Liver
5:15pm - 6:10pm | Poinciana 1/2
Moderator(s)
Dionisios Vrochides MD, PhD | Carolinas Medical Center
Joseph Buell MD, MBA | Mission Health

5:15pm - 5:24pm
V 1. COMPLEX LIVER RESECTION UNDER TOTAL VASCULAR EXCLUSION AND VENOUS RECONSTRUCTION WITH DOUBLE PERITONEAL PATCH
Safi Dokmak | Beaujon Hospital
S Dokmak, B Aussilhou, F Cauchy, O Soubrane
5:24pm - 5:33pm
**V 2. LAPAROSCOPIC RIGHT HEPATECTOMY IN A CIRRHOTIC PATIENT: ANTERIOR APPROACH AND EXTRAASCIAL PEDICLE CONTROL**
Jaime Kruger MD | Hospital das Clinicas - University of Sao Paulo
JAP Kruger, GM Fonseca, VB Jeismann, FF Coelho, P Herman

5:33pm - 5:42pm
**V 3. ROBOTIC REVISION OF A POST-WHIPPLE HEPATICOJEJUNOSTOMY STRicture AFTER PREVIOUS OPEN PANCREATODUODENECTOMY**
Zayne Belal | Texas Tech University Health Sciences Center
E Onkendi, Z Belal

5:42pm - 5:51pm
**V 4. COMBINING ON-TABLE EMBOLIZATION WITH IMMEDIATE RESECTION TO SAFELY EXCISE GIANT HEPATIC HEMANGIOMAS**
Ajay Maker MD | University of Illinois at Chicago
AV Maker, D Alrameni, N Prabhakar

5:51pm – 6:00pm
**V 6. LAPAROSCOPIC CAUDATE LOBECTOMY FOR NEUROENDOCRINE TUMOR WITH WATERJET PARENCHYMAL TRANSECTION**
John Bergquist MD | Mayo Clinic, Rochester
JR Bergquist, J Morris, R De Azevedo, N Shaikh, S Cleary

6:00pm – 6:09pm
**V 7. MANAGING POTENTIALLY FATAL BLEEDING DURING LAPAROSCOPIC HEPATECTOMY: INTRACORPOREAL SUTURING**
Jaime Kruger MD | Hospital das Clinicas - University of Sao Paulo
JAP Kruger, GM Fonseca, VB Jeismann, FF Coelho, P Herman

**AHPBA Cocktail Reception in Exhibit Hall**
6:30pm - 7:30pm | Americana 3

**AHPBA Congress Banquet**
7:30pm - 10:00pm | Americana Lawn
SATURDAY, MARCH 7, 2020

Registration Hours
7:00am - 5:30pm | Rotunda East

Exhibit Hall Hours
7:00am - 3:45pm | Americana 3, 2nd Floor

Speaker Ready Room Hours
7:00am - 4:00pm | New Yorker

Continental Breakfast
7:00am - 8:00am | Americana 3

Professor Rounds 1 | MIS Liver
7:00am - 8:00am | Americana 2
Moderator(s)
David Geller MD | University of Pittsburgh

Professor Rounds 2 | How to Deal with Vascular Involvement in Pancretic Surgery
7:00am - 8:00am | Poinciana 1/2
Moderator(s)
Douglas B Evans MD | Medical College of Wisconsin

Professor Rounds 3 | HPB Oncologic Emergencies
7:00am - 8:00am | Poinciana 3/4
Moderator(s)
Rebecca Minter MD | University of Wisconsin School of Medicine and Public Health

Pancreas Cancer
8:00am - 9:30am | Americana 4
Moderator(s)
Motaz Qadan MD, PhD | Massachusetts General Hospital
Courtney L Scaife MD | Huntsman Cancer Institute, University of Utah

Chemotherapy: Neoadjuvant, Adjuvant or Both?
Peter J Allen MD | Duke University Medical Center

Monitoring Response on Therapy
Matthew H Katz MD | MD Anderson Cancer Center

Radiotherapy- Neoadjuvant, Adjuvant or Palliative
Alice C Wei MD, MSc | Memorial Sloan Kettering Cancer Center

Molecular Predictors of Response to Chemotherapy and Radiotherapy
Steve Gallinger MD | University Health Network
Patient and Advocacy Roles in Clinical Trials
Cassidie Moravek BS | Pancreatic Cancer Action Network

Organizing an HPB Program in the Community
8:00am - 9:30am | Americana 1

**Moderator(s)**
James S Choi MD | The Permanente Medical Group

- **Engaging Physicians in Tumor Board**
  Mark Bloomston MD | South Florida Surgical Oncology

- **Integrating Navigators Into Patient Care**
  Kimberly Dalal MD | Palo Alto Medical Foundation/Sutter Health

- **Incorporation of Advanced Practice Providers**
  Purvi Y Parikh MD | Kaiser Permanante
  Annie Southall PA | Sutter Health

- **Optimize Coding and Billing**
  Paul Hansen MD | Providence Portland Cancer Institute

- **How to Connect with Patient Advocacy**
  Stacie Lindsey | Cholangiocarcinoma Foundation

Liver Technical | Staying/Getting Out of Trouble in the OR
8:00am - 9:30am | Americana 2

**Moderator(s)**
Allessandro L Diniz MD | AC Camargo Cancer Center
D Rohan Jeyarajah MD | Methodist Richardson Medical Center

- **The Middle Hepatic Vein**
  Shimul A Shah MD, MHCM | University of Cincinnati

- **How and When to Convert-MIS**
  Adnan Alseidi MD, EdM | Virginia Mason Medical Center

- **How and When to Convert-Robotic**
  Mary Dillhoff MD | The Ohio State University

- **Unplanned Vascular Involvement in Hilar Cholangiocarcinoma**
  William Jarnagin MD | Memorial Sloan Kettering Cancer Center

Case Presentations
Oral Presentations 4: Liver
8:00am - 9:30am | Poinciana 1/2

Moderator(s)
Abhishek Mathur MD, MS | Columbia University
Lynt Johnson MD | The George Washington University Hospital

8:00am - 8:12am
25. TRAVELING TO REACH HIGH-VOLUME CENTERS AMONG PATIENTS UNDERGOING HEPATECTOMY: HOW FAR WILL YOU GO?
Adrian Díaz MD, MPH | The Ohio State University
A Diaz, A Ejaz, J Cloyd, A Manilchuk, M Dillhoff, J Bean, A Tsung, T Pawlik
Invited Discussant: George Salti MD | Edward-Elmhurst Health University of Illinois

8:12am - 8:24am
26. PREOPERATIVE APRI+ALBI SCORE ALLOWS RISK STRATIFICATION PRIOR TO LIVER RESECTION
Patrick Starlinger MD | Mayo Clinic, Rochester
P Starlinger, DS Ubl, RL Smoot, SP Cleary, EB Habermann
Invited Discussant: Alex Parikh MD, MPH | Brody School of Medicine

8:24am - 8:36am
27. THE IMPACT OF FRAILITY ON PATIENTS UNDERGOING LIVER RESECTION FOR COLORECTAL LIVER METASTASIS: A REVIEW OF THE NATIONAL SURGICAL QUALITY IMPROVEMENT PROGRAM
Jacqueline Dauch MD | University of Arizona
JR Dauch, M Khreiss, CL O’Grady, AK Arrington, C-H Hsu, B Joseph, TS Riall
Invited Discussant: Kenneth Meredith MD | Sarasota Memorial Hospital

8:36am - 8:48am
28. CD47 BLOCKADE INHIBITS HEPATOCELLULAR CARCINOMA PROGRESSION BY DISRUPTING ALTERNATIVELY ACTIVATED TUMOR-ASSOCIATED MACROPHAGES
Fangyu Zhou | Washington University, St. Louis
F Zhou, M Xu, B Rabe, DL Chirumbole, X Wang, GA Upadhya, Y Lin, WC Chapman
Invited Discussant: David Linehan MD | University of Rochester Medical Center

8:48am - 9:00am
29. PRE-SURGERY NEUTROPHIL EXTRACELLULAR TRAP LEVELS PREDICT RECURRENCE-FREE AND OVERALL SURVIVAL FOR HEPATIC MALIGNANCIES
Christof Kaltenmeier MD | University of Pittsburgh Medical Center
S Tohme, C Kaltenmeier, H Yazdani, D Geller, A Tsung
Invited Discussant: James Park MD | University of Washington
9:00am - 9:12am

30. DISSECTING DISEASE, RACE, ETHNICITY, AND SOCIOECONOMIC FACTORS FOR HEPATOCELLULAR CARCINOMA: AN ANALYSIS FROM THE UNITED STATES SAFETY NET COLLABORATIVE
Rachel Lee MD, MSPH | Emory University
RM Lee, AC Gamboa, MK Turgeon, A Yopp, EL Ryon, JP Kronenfeld, N Goel, A Wang, AY Lee, S Luu, C Hsu, E Silberfein, SK Maithel, MC Russell

Invited Discussant: Itzhak Nir MD | University of New Mexico

9:12am - 9:24am

31. CIRRHOSIS-DRIVE IMMUNE DYSFUNCTION ASSOCIATES WITH POOR RESPONSE TO DEB-TACE AND WAITLIST DROPOUT IN HEPATOCELLULAR CARCINOMA PATIENTS
Kelley Nunez PhD | Ochsner Health System
K Nunez, T Sandow, M Hibino, A Cohen, P Thevenot

Invited Discussant: Hosein Shokouh-Amiri MD | John C. McDonald Regional Transplant Center

Oral Presentations 5: Biliary
8:00am - 9:30am | Poinciana 3/4

Moderator(s)
Quyen Chu MD, MBA | Louisiana State University Health Sciences Center - Shreveport
Alex Rosemurgy II MD | SE Center For Digestive Disorders & Pancreatic Cancer

8:00am - 8:12am

32. IS MANDATORY ROUTINE CAUDATE LOBE RESECTION INDICATED IN HILAR CHOLANGIOCARCINOMA?
Lavanya Yohanathan MD | Mayo Clinic, Rochester
L Yohanathan, TS Yamashita, K Croome, SP Cleary, TE Grotz, ML Kendrick, MJ Truty, RL Smoot, DM Nagorney

Invited Discussant: Pablo Barros MD | Fundacion Favaloro

8:12am - 8:24am

33. MINIMALLY INVASIVE APPROACHES TO BILIARY TRACT CANCERS AND NODAL SAMPLING: NOT ALL APPROACHES ARE SIMILAR
Bradford Kim MD, MHS | The University of Texas MD Anderson Cancer Center
BJ Kim, CD Tzeng, N Ikoma, YJ Chiang, YS Chun, TA Aloia, JN Vauthey, HS Tran Cao

Invited Discussant: Jad Abou-Khalil MD | The Ottawa Hospital

8:24am - 8:36am

34. THE TYROSINE PHOSPHATASE SHP2 REGULATES YAPY357 PHOSPHORYLATION, AND IN VIVO SENSITIVITY TO CYTOTOXIC CHEMOTHERAPY IN CHOLANGIOCARCINOMA
EeeLN Buckarma MD | Mayo Clinic, Rochester
E Buckarma, N Werneburg, A Niibe, G Gores, R Smoot

Invited Discussant: Mathew Augustine MD, PhD | UT Southwestern Medical Center
8:36am - 8:48am
35. THE SYSTEMIC IMMUNE-INFLAMMATION INDEX PREDICTS PROGNOSIS IN INTRAHEPATIC CHOLANGIOCARCINOMA: AN INTERNATIONAL MULTI-INSTITUTIONAL ANALYSIS
Diamantis Tsilimigras MD | The Ohio State University
Invited Discussant: Juan Rocca MD | Montefiore Health System

8:48am - 9:00am
36. TUMOR-DERIVED ORGANOID CULTURE FOR FUNCTIONAL PERSONALIZED ONCOLOGY IN CHOLANGIOCARCINOMA
Ali Zarrinpar MD, PhD | University of Florida
F Schaub, U Kim, C Grandori, A Zarrinpar
Invited Discussant: Jonathan Hernandez MD | National Cancer Institute/NIH

9:00am - 9:12am
37. STANDARDIZING DIAGNOSTIC AND SURGICAL APPROACHES TO MANAGEMENT OF BILE DUCT INJURIES AFTER CHOLECYSTECTOMY: LONG TERM OUTCOMES OF 107 PATIENTS TREATED AT A HIGH VOLUME HEPATO-BILIARY CENTER
Mohammad Raheel Jajja MD | Emory University
MR Jajja, A Laboe, SS Hashmi BA Sayed, JM Sarmiento
Invited Discussant: Jose-Luis Beristain-Hernandez MD | “La Raza” National Medical Center

9:12am - 9:24am
38. NEOADJUVANT CHEMOTHERAPY FOR PATIENTS WITH INTRAHEPATIC CHOLANGIOCARCINOMA: A PROPENSITY-SCORE MATCHED SURVIVAL ANALYSIS
Ovie Utuama MD | Moffitt Cancer Center
O Utama, J Permuth, G Dagne, A Sanchez-Anguiano, A Allman, J Denbo, R Kim, D Anaya
Invited Discussant: Flavio Rocha MD | Virginia Mason Medical Center
State of the Art Lecture 3
9:30am - 10:00am | Americana 4

**Introduction**
T Peter Kingham MD | Memorial Sloan Kettering Cancer Center

**Evolution of Multimodality Treatment of Pancreatic Cancer**
John P Neoptolemos MA, MB, BChir, MD, FRCS, FMedSci, MAE | University of Heidelberg

Post-op Rescue - Managing Complications
9:30am - 10:30am | Americana 2

**Moderator(s)**
Eduardo E Monatalvo-Jave MD, PhD | Hospital General de Mexico

**Management of the Delayed Post-op Bleeding**
Chad G Ball MD | University of Calgary

**Post-operative Liver Failure**
Parissa Tabrizian MD | Mount Sinai

**Management of Pancreatic Leak**
Rebekah R White MD | University of California San Diego

**TPN vs Enteral Nutrition**
Claudemiro Quireze Jr., MD, PhD | Federal University of Goias

State of the Art Lecture 4
10:00am - 10:30am | Americana 4

**Introduction**
Paulo Herman MD | University of Sao Paulo

**Personalized Medicine in Metastatic CRC, Hype or Reality**
Jean-Nicolas Vauthey MD | MD Anderson Cancer Center

Morning Break
10:30am - 11:00am | Americana 3
Mini Oral Session 4, Kiosk 1
10:30am - 12:00pm | Americana Foyer

Moderator(s)
Wesley Francis MD | Princess Margaret Hospital
Martin Dib MD | Pontificia Universidad Católica de Chile in Santiago, Chile

10:30am - 10:37am
**MO 37. FAILURE TO CURE COLORECTAL LIVER METASTASES PATIENTS QUANTIFIED THE IMPACT OF THE LIVER SURGICAL SPECIALIST**
Eduardo Vega MD | Saint Elizabeth’s Medical Center, Tufts University
EA Vega, D Nicolaescu, O Salehi, J Stone, J Yang, T Rizack, N Cook, G Sorescu, P Ward, A Mehta, L Caprario, O Kozyreva, C Conrad

10:37am - 10:44am
**MO 38. PREOPERATIVE FACTORS PREDICTIVE OF POST-HEPATECTOMY LIVER FAILURE**
Natesh Yepuri MBBS | SUNY Upstate Medical University
N Yepuri, K Samson, UR Yanala, LM Smith, C Are, M Dhir

10:44am - 10:51am
**MO 39. AN AUDIT AND EVALUATION OF APPROPRIATENESS OF PERIOPERATIVE ALLOGENIC RED BLOOD CELL TRANSFUSION IN LIVER SURGERY**
Laura Baker MD | University of Ottawa
L Baker, T Lenet, M Vered, A Workneh, A Zahrai, J Abou-Khalil, F Balaa, K Bertens, D McIsaac, A Tinmouth, D Fergusson, G Martel

10:51am - 10:58am
**MO 40. MEDICAL CAPACITY BUILDING IN WAR-TORN NATIONS: KURDISTAN, IRAQ AS A MODEL**
Gazi Zibari MD | Louisiana State University Health Sciences Center - Shreveport
G Zibari, Q Chu, L Smith, R Zibari, T Lagraff, A Annamalai, B Guthikonda, H Shokouh-Amiri, S Jha

10:58am - 11:05am
**MO 41. LESS IS MORE WITH THE HOSTILE GALLBLADDER: EVOLUTION OF SUBTOTAL CHOLECYSTECTOMY AT A SINGLE CENTER**
Michael LeCompte MD | University of North Carolina
M LeCompte, K Robbins, G Williams, D Sanford, C Hammill, R Fields, W Hawkins, S Strasberg
11:05am - 11:12am
**MO 42. PRIMARY TUMOR RESSECTION WITHOUT LIVER RESECTION IN PATIENTS WITH COLORECTAL LIVER METASTASIS: IS THERE A BENEFIT?**
Nicholas Manguso MD | Cedars-Sinai Medical Center
*N Manguso, J Crystal, B Cox, T DiPeri, J Gong, A Gangi*

11:12am - 11:19am
**MO 43. RISK FACTORS FOR SURGERY-RELATED MUSCLE LOSS AFTER LIVER RESECTION FOR COLORECTAL LIVER METASTASIS**
Laura van Wijk MD | University Medical Center Groningen, the Netherlands
*L. van Wijk, S van Duinhoven, AR Viddeleer, MSL Liem, DE Bouman, JM Klaase*

11:19am - 11:26am
**MO 44. THE NATIONWIDE RISING INCIDENCE OF NEUROENDOCRINE TUMOR OF THE GALLBLADDER: PREDICTORS OF MORTALITY**
Shekhar Gogna MD | Westchester Medical Center
*S Gogna, D Samson, M Gachabyov, A Rojas, R Latifi, X Dong*

11:26am - 11:33am
**MO 45. FEASIBILITY AND SAFETY OF NON-OPERATIVE MANAGEMENT OF PORTAL VEIN ANEURYSMS: A THIRTY FIVE YEAR EXPERIENCE**
Ola Ahmed MD | Washington University, St. Louis
*O Ahmed, JW Ohman, N Vachharajani, M Yano, DE Sanford, C Hammill, RC Fields, WG Hawkins, SM Strasberg, MB Doyle, WC Chapman, AS Khan*

11:33am - 11:40am
**MO 46. COMPARATIVE EFFECTIVENESS OF RADIOEMBOLIZATION VERSUS CHEMOTHERAPY FOR UNRESECTABLE HEPATOCELLULAR CARCINOMA**
Srinivas Sanjeevi MD | University of Texas Health Science Center at Houston
*S Sanjeevi, C Duncan, C Wray*

11:40am - 11:47am
**MO 47. INTERNATIONAL VALIDATION OF A NOMOGRAM TO PREDICT RECURRENCE AFTER RESECTION OF GRADE 1 AND 2 PANCREATIC NEUROENDOCRINE TUMORS**
Charlotte Heidsma | Academic Medical Center
*CM Heidsma, S van Roessel, S van Dieren, AF Engelsman, O Strobel, M Buechler, S Schimmack, J Perinel, M Adham, V Deshpande, J Kjaer, O Norlen, AJ Gill, JS Samra, A Mittal, FJH Hoogwater, CHJ van Eijck, MG Besselink, EJM Nieveen van Dijkum*
11:47am - 11:54am  
**MO 48. ADDED VALUE OF 3D-VISION DURING ROBOTIC SURGERY IN BIOTISSUE PANCREATICO- AND HEPATICOEJUNOSTOMY (LAEBOT 3D2D): A RANDOMIZED CONTROLLED CROSS-OVER TRIAL**
Maurice Zwart BSc | Amsterdam UMC  
M Zwart, L Jones, A Balduzzi, K Takagi, A Vanlander, P van den Boezem, F Daams, C Rosman, D Lips, A Moser, M Hogg, O Busch, M Stommel, M Besselink

**Mini Oral Session 5, Kiosk 2**
10:30am - 12:00pm | Americana Foyer  
**Moderator(s)**
Peter Kim MD | University of British Columbia  
Alagappan Annamalai MD | St. Vincent Medical Center

10:30am - 10:37am  
**MO 49. CHARACTERIZING POSTOPERATIVE SUPER UTILIZERS AMONG PANCREATIC CANCER PATIENTS UNDERGOING SURGERY**
James Hyer MS | The Ohio State University  
JM Hyer, AZ Paredes, M Cerullo, DI Tsilimigras, A Ejaz, TM Pawlik

10:37am - 10:44am  
**MO 50. APPLYING IWATE CRITERIA TO ROBOTIC HEPATECTOMY**
Aryan Modasi MD, MSc | AdventHealth Tampa  
I Sucandy, A Modasi, K Luberice, I Sucandy, S Ross, M Castro, E Krill, A Rosemurgy

10:44am - 10:51am  
**MO 51. ADJUVANT CHEMOTHERAPY IS NOT GUIDED BY PATHOLOGIC TREATMENT EFFECT AFTER NEOADJUVANT CHEMOTHERAPY IN PANCREATIC CANCER**
Elizabeth Gleeson MD, MPH | Icahn School of Medicine at Mount Sinai  
NA Cohen, EM Gleeson, N Leigh, BJ Golas, DR Magge, U Sarpel, SP Hiotis, DM Labow, S Pintova

10:51am - 10:58am  
**MO 52. GEOGRAPHIC VARIATION IN ATTITUDES REGARDING LOCALLY ADVANCED PANCREATIC CANCER MANAGEMENT**
Bradley Reames MD, MS | University of Nebraska Medical Center  
BN Reames, AB Blair, RW Krell, A Ejaz, VP Groot, G Gemenetzis, JC Padussis, SP Thayer, M Falconi, CL Wolfgang, MJ Weiss, C Are, J He

10:58am - 11:05am  
**MO 53. ECONOMICAL ANALYSIS AT DIFFERENT INSTITUTIONS OF THE TREATMENT OF BORDERLINE RESECTABLE AND LOCALLY ADVANCED PANCREATIC CANCER**
Amalia Ardeljan | Holy Cross Hospital  
D Manjani, A Witter, N Denis, NSchoen, OM Rashid
11:05am - 11:12am
**MO 54. EFFECTS OF DONOR MACROSTEATOSIS AND POST TRANSPLANT AND POST TRANSPLANT COMPLEMENT ACTIVATION ON EARLY ALLOGRAFT DYSFUNCTION IN LIVER TRANSPLANT PATIENTS**
Kelley Nunez PhD | Ochsner Health System
A Cohen, K Nunez, M Hamed, P Thevenot

11:12am - 11:19am
**MO 55. I’M NOT GOING TO WASTE A LIVER - PRIMARY CARE PROVIDER PERSPECTIVES ON LIVER TRANSPLANT REFERRAL AND ACCESS**
Vashisht Madabhushi MD | University of Kentucky
V Madabhushi, A Murphy, C Reams, R Gedaly, M Shah, N Pope, M Gupta

11:19am - 11:26am
**MO 56. A CANADIAN CONSENSUS DEFINITION OF NEAR-MISS EVENTS IN LIVER SURGERY FOR THE REAL-TIME QUALITY BENCHMARKING OF LAPAROSCOPIC LIVER SURGERY**
Samuel Wilson | University of Ottawa
S Wilson, J Barkun, K Bertens, G Martel, F Balaa, J Abou-Khalil

11:26am - 11:33am
**MO 57. SURGICAL OUTCOMES FOR PALLIATIVE GASTROJEJUNOSTOMY BY TUMOR ORIGIN FOR MALIGNANT GASTRIC OUTLET OBSTRUCTION**
Patrick Quinn BS | Rutgers University
PL Quinn, A Babu, W Xia, RJ Chokshi

11:33am - 11:40am
**MO 58. WHEN DOES A PRINGLE MANEUVER CAUSE HARM?**
Alexander Fagenson MD | Lewis Katz School of Medicine at Temple University Hospital
A Fagenson, E Gleeson, F Nabi, H Pitt

11:40am - 11:47am
**MO 59. OPIOID MINIMIZATION AFTER LIVER TRANSPLANTATION: RESULTS OF A NOVEL PILOT STUDY**
Tiffany Lee MD | University of Cincinnati
T Lee, L Bittel, C Jones, T Kaiser, R Quillin III, S Shah

11:47am - 11:54am
**MO 60. QUALITY OF LIFE FOR PATIENTS UNDERGOING MAJOR HEPATECTOMY IS BETTER WITH MINIMALLY INVASIVE SURGERY**
Michael Watson MD | Carolinas HealthCare System
M Watson, M Baimas-George, P Salibi, A Cochran, D Iannitti, E Baker, L Ocuin, J Martinie, D Vrochides
Mini Oral Session 6, Kiosk 3
10:30am - 12:00pm | Americana Foyer
Moderator(s)
Clancy Clark MD | Wake Forest Baptist Health
Jamie Kruger MD | Hospital das Clinicas - University of Sao Paulo

10:30am - 10:37am
**MO 61. TREATMENT PATTERNS AND OUTCOMES IN RESECTED PANCREATIC CANCERS: FREQUENT DEVIATIONS FROM STANDARD OF CARE**
Omeed Moaven MD | Wake Forest University
O Moaven, C Clark, G Russell, C Mangieri, R Howerton, K Votanopoulos, E Levine, P Shen

10:37am - 10:44am
**MO 62. PREVENTION OF POST-OPERATIVE PANCREATIC FISTULA (POPF) AFTER PANCREATECTOMY: RESULTS OF A RAND/UCLA APPROPRIATENESS EXPERT PANEL**
Evangelia Theodosopoulos MD | University of Toronto
E Theodosopoulos, N Coburn, J Abou-Khalil, KA Bertens, JS Pelletier, M Segedi, JF Ouellet, J Barkun, J Hallet

10:44am - 10:51am
**MO 63. PREOPERATIVE NOMOGRAM PREDICTS NON-HOME DISCHARGE IN PATIENTS UNDERGOING PANCREATODUODENECTOMY**
Katelyn Flick MD | Indiana University
K Flick, C Sublette, C Colgate, M Yip-Schneider, M Soufi, T Maatman, E Ceppa, M house, N Zyromski, A Nakeeb, C Schmidt

10:51am - 10:58am
**MO 64. SAFETY AND FEASIBILITY OF IMPLANTABLE, UNIDIRECTIONAL PLANAR LOW-DOSE RATE (LDR) BRACHYTHERAPY IN BORDERLINE RESECTABLE PANCREATIC ADENOCARCINOMA**
Herman Peters MD | VCU Health
H Peters, C Mosquera, J Dault, D Todor, E Fields, B Kaplan

10:58am - 11:05am
**MO 65. IS ROBOTIC HEPATECTOMY SUPERIOR TO LAPAROSCOPIC HEPATECTOMY? EXPERIENCE WITH 203 MINIMALLY INVASIVE LIVER RESECTIONS**
Mohammed Al-Temimi MD, MPH | Kaiser Permanente, Los Angeles Medical Center
M Al-Temimi, J Lee, C Trujillo, A DiFronzo
11:05am - 11:12am
MO 66. HEPATITIS C POSITIVE BLACK PATIENTS PRESENT WITH HEPATOCELLULAR CARCINOMA AT EARLIER STAGES OF LIVER DISEASE
Tali Shaltiel MD | Icahn School of Medicine at Mount Sinai
T Shaltiel, S Zheng, C Siderides, EM Gleeson, J Carr, E Pletcher, BJ Golas, DR Magge, DM Labow, A Branch, U Sarpel

11:12am - 11:19am
MO 67. SEX AND BMI OVER 35 INDEPENDENTLY PREDICT HIGHER ODDS OF MORTALITY AFTER HEPATECTOMY FOR METASTATIC, BUT NOT PRIMARY MALIGNANCY
Maria Urdaneta Perez MD | The University of Oklahoma
M Urdaneta Perez, K Stewart, T Garwe, KT Morris

11:19am - 11:26am
MO 68. SURGICAL MANAGEMENT OF INTRAHEPATIC CHOLANGIOCARCINOMA: THE MAYO EXPERIENCE
Lavanya Yohanathan MD | Mayo Clinic, Rochester

11:26am - 11:33am
MO 69. A SIMPLE SCORING SYSTEM TO ESTIMATE PERIOPERATIVE MORTALITY FOLLOWING LIVER RESECTION FOR PRIMARY LIVER MALIGNANCIES - THE HEPATECTOMY RISK SCORE (HERS)
Dimitrios Moris MD, MSc, PhD | Duke University Medical Center
D Moris, BI Shaw, C Ong, A Connor, ML Samoylova, SJ Kesseli, N Abraham, J Gloria, R Schmitz, ZW Fitch, B Clary, AS Barbas

11:33am - 11:40am
MO 70. BILLIAT INTRA-OPERATIVE STENTS IN ORTHOTOPIC LIVER TRANSPLANTATION
Mohammed Aldamry | McGill University
M Aldamry, N Saberi, J Tchervenkov, P Chaudhury, P Metrakos, S Paraskevas, G Zogopoulos, G Arena, J Barkun

11:40am - 11:47am
MO 71. UNRECOGNIZED ANEMIA AFTER WHIPPLE - SHOULD WE LEARN FROM GASTRIC BYPASS?
Terence Jackson MD | Methodist Richardson Medical Center
T Jackson, S Vedantam, R Bradshaw, E Cho, K Nagatomo, H Osman, DR Jeyarajah
11:47am - 11:54am
**MO 72. PERIOPERATIVE USE OF SELECTIVE SEROTONIN REUPTAKE INHIBITORS IS ASSOCIATED TO POOR POSTOPERATIVE OUTCOME IN PATIENTS UNDERGOING LIVER RESECTION**
Patrick Starlinger MD | Mayo Clinic, Rochester
*D Pereyra, B Rumpf, C Köditz, C Schütz, C Brostjan, T Grünberger, P Starlinger*

**Masters Video Session**
11:00am - 12:00pm | Americana 4
**Moderator(s)**
Claudius Conrad MD | St. Elizabeth’s Medical Center

**Presenters**
Paulo Herman MD | University of Sao Paulo
Ian McGilvray MD | University Health Network
Go Wakabayashi MD | Ageo Central General Hospital
Marcel A Machado MD | University of Sao Paulo

**Technical Toolkit - Small Liver Remnant**
11:00am - 12:00pm | Americana 1
**Moderator(s)**
Gazi B Zibari MD | WKHS John C. McDonald Regional Transplant Center
Orlando M Torres MD, PhD | Maranhao Federal University

**PVE**
Yun Shin Chun MD | The University of Texas MD Anderson Cancer Center

**Y90**
Kristopher P Croome MD | Mayo Clinic Florida

**Long-term Oncologic Results of ALPPS**
Pierre-Alain Clavien MD | University Hospital Zurich, Switzerland

**Small for Size Transplant Techniques - Are They Applicable to Resection?**
Javier C Lendoire MD, PhD | Hospital Dr Cosme Argerich

**Case Presentations**
Orlando M Torres MD, PhD | Maranhao Federal University
Management of Neuroendocrine Tumors in 2020
11:00am - 12:00pm | Americana 2

Moderator(s)
Julie Hallet MD | Sunnybrook Health Sciences Centre - University of Toronto
Mark Talamonti MD | NorthShore University HealthSystem

Small PNET - Resect or Observe?
Daniel Figueroa-Tentori MD, PhD | The American British Cowdray Medical Center

PRRT - What Does it Mean in the Post-NETTER Era?
Jonathan Strosberg MD | Moffitt Cancer Center

Liver Resection for NET LM Indications and Results
Timothy M Pawlik MD, PhD, MPH | The Ohio State University

Case Presentations

Oral Presentations 6: Liver
11:00am - 12:00pm | Poinciana 1/2

Moderator(s)
Brendan Visser MD | Stanford Medicine
Pippa Newell MD | The Oregon Clinic

11:00am - 11:12am
39. TRANSPLANTATION FOR HCC: A NATIONAL ANALYSIS OF RECIPIENT SELECTION CRITERIA
Mackenzie Morris MD | University of Cincinnati
MC Morris, AF Kassam, TC Lee, KJ Halazun, SA Shah, RC Quillin III
Invited Discussant: Jose Rivera Romaní MD | Essalud

11:12am - 11:24am
40. SERUM AXL/GAS6 ALLOWS PREDICTION OF ONCOLOGICAL OUTCOME IN PATIENTS SUFFERING FROM HEPATOCELLULAR CARCINOMA UNDERGOING CURATIVE LIVER RESECTION
Patrick Starlinter MD | Mayo Clinic, Rochester
Ortmayr, D Pereyra, C Köditz, J Santol, B Rumpf, J Fuxsteiner, W Mikultis, P Starlinter
Invited Discussant: Allan Tsung MD | The Ohio State University Wexner Medical Center

11:24am - 11:36am
41. FRAILTY AS A PREDICTOR OF POSTOPERATIVE OUTCOMES FOLLOWING LIVER RESECTION
Tyler McKechnie BSc | McMaster University
T Bao, L Ruo, M Fabbro, PE Serrano
Invited Discussant: Nelson Royall MD | The University of Oklahoma College of Medicine, Tulsa
11:36am - 11:48am

**42. DEVELOPMENT AND VALIDATION OF A NOVEL MODEL TO PREDICT LYMPH NODE METASTASIS AMONG PATIENTS WITH INTRAHEPATIC CHOLANGIOCARCINOMA**

Diamantis I. Tsilimigras MD | The Ohio State University

**Invited Discussant:** Natalie Coburn MD, MPH | University of Toronto

11:48am - 12:00pm

**43. NSQIP PREDICTION OF MORTALITY AND MORBIDITY FOR PATIENTS WHO UNDERWENT HEPATECTOMY VARIES BASED ON AGE**

Neda Amini MD | Sinai Hospital of Baltimore
A Mavanur, N Amini, C Dadamo, R Dodson, J Wolf

**Invited Discussant:** Neal Agee MD | Lutheran Hospital

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**Oral Presentations 7: Healthcare/Policy/Education**

11:00am - 12:00pm | Poinciana 3/4

**Moderator(s)**
Patricio Polanco MD | University of Texas Southwestern Medical Center
Tara Kent MD | Beth Israel Deaconess Medical Center

11:00am - 11:12am

**44. CARE FRAGMENTATION AND FAILURE TO RESCUE IN READMISSIONS FOLLOWING HEPATOPANCREATOBILIARY AND GASTRIC ONCOLOGIC SURGERY: SURGICAL VOLUME AT THE REAMDISSON HOSPITAL IS ASSOCIATED WITH MORTALITY**

David Brauer MD, MPHS | Washington University, St. Louis
D Brauer, N Wu, M Keller, C Hammill, R Fields, W Hawkins, D Sanford

**Invited Discussant:** Christopher Gannon MD | Memorial Healthcare System

11:12am - 11:24am

**45. LONG-TERM DEPENDENCY OUTCOMES IN OLDER ADULTS FOLLOWING HEPATECTOMY AND PANCREATECTOMY FOR CANCER: A POPULATION-BASED ANALYSIS**

Sean Bennett MD | University of Toronto
S Bennett, TR Chesney, NG Coburn, B Haas, V Zuk, AL Mahar, AT Hsu, H Zhao, I Menjak, D Manuel, D Gandell, FC Wright, J Hallet

**Invited Discussant:** Michelle Babicky MD | The Oregon Clinic
11:24am - 11:36am

**46. A YEAR IN THE LIFE OF AN HPB FELLOW: TRACKING TRENDS IN CASE COMPLEXITY, OPERATIVE AUTONOMY, AND MIS APPROACHES OVER THE PAST 8 YEARS**
Joshua Weis MD | University of Texas Southwestern Medical Center
J Weis, D Jeyarajah, M Majella Doyle, D Scott, P Polanco, J Tellez, A Alseidi

**Invited Discussant:** Gregory Wilson MD | University of Pittsburgh Medical Center

11:36am - 11:48am

**47. SETTING MASTERY STANDARDS IN HEPATO-PANCREATO-BILIARY SURGICAL ULTRASOUND**
Ellen Hagopian MD | Hackensack Meridian School of Medicine at Seton Hall University
E Hagopian, R Yudkowsky

**Invited Discussant:** Alan Hemming MD | University of Iowa Hospitals & Clinics

11:48am - 12:00pm

**48. VARIATION IN INPATIENT OPIOID CONSUMPTION FOLLOWING HEPATOMANCREATIC SURGERY**
Anghela Paredes MD, MS | The Ohio State University
A Paredes, J Hyer, M Dillhoff, A Ejaz, J Beane, J Cloyd, A Tsung, T Pawlik

**Invited Discussant:** Margo Shoup MD | Nuvance Health

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**Lunch | The Role of Y-90 Selective Internal Radiation Therapy (SIRT) in the Treatment of mCRC: An Evidence-Based Expert Consensus Algorithm**
Sponsored by Sirtex

12:00pm - 1:00pm | Poinciana 1/2
Joseph Kim MD | University of Kentucky and Markey Cancer Center

**Lunch | A Novel Efficient Technique to Perform Laparoscopic Minor Hepatectomy**
12:00pm – 1:00pm | Poinciana 3/4 , 2nd Floor
Sponsored by Aesculap, Inc.
Eren Berber MD | Cleveland Clinic Foundation

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**Attendee Lunch in Exhibit Hall**
12:00pm - 1:00pm | Americana 3

**Betty & Henry Pitt Quality Oration**
1:00pm - 1:40pm | Americana 4

**Introduction**
Rebecca Minter MD | University of Wisconsin School of Medicine & Public Health

**High Quality HPB Surgery Must Pass the Test of Benchmarking and Challenging Cases**
Pierre-Alain Clavien MD | University Hospital Zurich, Switzerland
Leslie H. Blumgart Historical Lecture
1:40pm - 2:15pm | Americana 4

**Introduction**
William Jarnagin MD | Memorial Sloan Kettering Cancer Center

**Innovation and Progress in Liver Surgery**
Jacques Belghiti MD, PhD | Assistance Publique Paris

History of the AHPBA
2:15pm - 2:30pm | Americana 4
C. Wright Pinson MD, MBA | Vanderbilt University
Henry Pitt MD | Temple University Health System

Video Session 2
**Moderator(s)**
1:00pm - 2:30pm | Poinciana 1/2
Iswanto Sucandy MD | AdventHealth Tampa
Oscar Guevara MD, MSc | Universidad Nacional de Colombia

1:00pm - 1:09pm
**V 8. ROBOTIC ALPPS FOR MULTIPLE COLORECTAL LIVER METASTASES**
Marcel A Machado MD | University of Sao Paulo
MA Machado, RC Surjan, FF Makdissi

1:09pm - 1:18pm
**V 9. LAPAROSCOPIC ALPPS PROCEDURE AFTER FAILED PORTAL VEIN EMBOLIZATION**
Mathieu D’Honert | Groeninge Hospital Kortrijk
M D’Honert, L Baekelandt

1:18pm - 1:27pm
**V 10. LAPAROSCOPIC PANCREATIC HEAD PRESERVING DUODENECTOMY THE PARENCHYMAL SPARING ALTERNATIVE TO A WHIPPLE**
Eduardo Vega MD | Saint Elizabeth's Medical Center, Tufts University
EA Vega, O Salehi, D Nicolaescu, S Krishnan, C Stallwood, O Kozyreva, HJ Asbun, C Conrad

1:27pm - 1:36pm
**V 11. LAPAROSCOPIC COMMON BILE DUCT EXPLORATION FOR STONE ASSOCIATED WITH SURGICAL FOREIGN BODY**
Morgan Bonds MD | Virginia Mason Medical Center
M Bonds, S Deal, A Alseidi
**V 12. ROBOTIC PANCREATEICODUODENECTOMY AFTER UNSUSPECTED DOUBLE PERFORATION (BILE DUCT AND PORTAL VEIN) DURING ENDOSCOPIC BILIARY STENT PLACEMENT**

Fabio Makdissi MD | Hospital Nove de Julho

FF Makdissi, RC Surjan, JC Ardengh, MA Machado

**1:45pm - 1:54pm**

**V 13. LAPAROSCOPIC LEFT HEPATECTOMY FOR HILAR CHOLANGIOCARCINOMA**

Safi Dokmak | Beaujon Hospital

S Dokmak, P Infantes, B Aussilhou, O Soubrane

**1:54pm - 2:03pm**

**V 14. LAPAROSCOPIC DISTAL PANCREATECTOMY AND SPLENECTOMY AFTER NEOADJUVANT CHEMOTHERAPY: NEW DEMANDS IN COMPLEX PROCEDURES**

Nuno Machado | Miami Cancer Institute

ND Machado, F Kunzler, N Lad, R Jimenez, HJ Asbun

**2:03pm - 2:12pm**

**V 15. ROBOTIC RESECTION OF A TYPE IIIB KLATSKIN TUMOR**

Iswanto Sucandy MD | Digestive Health Institue | AdventHealth Tampa

I Sucandy, S Ross, E Krill, M Castro, K Luberice, A Rosemurgy

**2:12pm - 2:21pm**

**V 16. STANDARDIZED TECHNIQUE OF DISTAL PANCREATECTOMY WITH CELIAC AXIS RESECTION – TRICKS TO ACHIEVE ZERO MORTALITY OVER 53 CASES**

Yosuke Inoue | Cancer Institute Hospital, Japanese Foundation for Cancer Research

Y Inoue, H Ito, A Oba, Y Ono, T Sato, Y Takahashi

**2:21pm - 2:30pm**

**V 17. ROBOTIC ROUX-EN-Y HEPATOJEJUNOSTOMY FOR STRASBERG E4 IATROGENIC BILE DUCT INJURY**

Sharona Ross MD | Digestive Health Institute | AdventHealth Tampa

S Ross, M Castro, E Krill, A Rosemurgy, I Sucandy
Research Committee Symposium
1:00pm - 2:30pm | Americana 1

Moderator(s)
Kenneth Chavin MD, PhD | University Hospitals
Susanne G Warner MD | City of Hope Comprehensive Cancer Center

“I Don’t Know How You Do It All” – Interviews with Successful HPB Surgeon-Scientists

Basic Science
Interviewers
Timothy Frankel MD | University of Michigan
J Bart Rose MD | University of Alabama at Birmingham

Interviewees
Ryan Fields MD | Washington University School of Medicine, St. Louis
Allan Tsung MD | The Ohio State University

Health Services
Interviewer
Hari Nathan MD, PhD | University of Michigan

Interviewees
Natalie Coburn MD, MPH | University of Toronto
Adam Yopp MD | UT Southwestern Medical Center

Clinical Trials
Interviewer
Susan Tsai MD, MHS | Medical College of Wisconsin

Interviewees
Herbert Zeh III, MD | UT Southwestern Medical Center
Peter Allen MD | Duke University Medical Center

Successful Surgical Research in Latin America
Ismael Dominguez Rosada MD | Instituto Nacional de Ciencias Médicas y Nutrición

Debate: Which Pathway Will Advance HPB Surgery and HPB Surgeons?
Ryan Fields MD | Washington University School of Medicine, St. Louis
Allan Tsung MD | The Ohio State University
Natalie Coburn MD, MPH | University of Toronto
Adam Yopp MD | UT Southwestern Medical Center
Herbert Zeh III, MD | UT Southwestern Medical Center
Peter Allen MD | Duke University Medical Center
AHPBA/SAGES Update on MIS Pancreas
1:00pm - 2:30pm | Americana 2
Moderator(s)
Adnan Alseidi MD, EdM | Virginia Mason Medical Center

Introduction
Adnan Alseidi MD, EdM | Virginia Mason Medical Center

Pancreas: Update on MIS-Pancreas Consensus Conference
Horacio Asbun MD | Miami Cancer Institute

How Do HPB Centers Establish an MIS-HPB Line of Service?
Melissa E Hogg MD, MS | NorthShore University HealthSystem

Randomized Trials in MIS-Pancreas
Ismael Dominguez-Rosado MD, MSc | Instituto Nacional de Ciencias Médicas y Nutrición Salvador Zubirán

Vascular Resections in MIS-Pancreas: When, How and Why
Michael L Kendrick MD | Mayo Clinic, Rochester

Debate | The Future of Colorectal Liver Metastases Surgery is Transplantation
2:30pm - 3:15pm | Americana 4
Moderator(s)
Roberto Hernandez-Alejandro MD | University of Rochester Medical Center
Oscar Imventarza MD | Hospital Garrahan & Hospital Argerich

PRO: Pal-Dag Line MD, PhD | Oslo University Hospital, University of Oslo
CON: Michael D’Angelica MD | Memorial Sloan Kettering Cancer Center

Best Evidence of 2019-2020
2:30pm - 3:15pm | Americana 2
Moderator(s)
Ryan C Fields MD | Washington University School of Medicine, St. Louis

Liver
Laleh Melstrom MD | City of Hope Medical Center

Pancreas
Natalie Coburn MD, MPH | University of Toronto

Biliary
Ching-Wei D Tzeng MD | MD Anderson Cancer Center

Transplant
Gabriel Gondolesi MD | Hospital Universitario Fundacion Favaloro
AHPBA/IRCAD: Technology at HPB Surgery. Better Outcomes?
2:30pm - 3:15pm | Americana 1

**Moderator(s)**
Nicolas Demartines MD | University Hospital of Lausanne CHUV
Paulo Herman MD | University of Sao Paulo
Alexandre Resende MD | Mater Dei Hospitals

**Robotic HPB Surgery**
Pier C Giulianotti MD | University of Illinois

**Liver Venous Deprivation Instead of ALPPS**
Nicolas Demartines MD | University Hospital of Lausanne CHUV

**How Image-Guided Percutaneous Treatments are Redefining the Future of HPB Surgery**
Mariano Gimenez MD, PhD | Buenos Aires University

Advanced Practice Providers Symposium
2:30pm - 5:15pm | Cowrie 2

**Moderator(s)**
Sarah Reed PA-C | Duke University Medical Center

**Developing an APP Hospitalist Practice**
Michelle Williamson PA | Mayo Clinic

**Utilization of APP in Surveillance and Survivorship Programs**
Lindsey Manos PA | Johns Hopkins

**Palliative Issues for the HPB patient**
Kara Threatt NP | Duke University

**Living Donors and HCV Transplant Issues**
Georgine Smith PA | University of Pennsylvania

**Cholangiocarcinoma: Liver Transplant Experience and Developing Patient Guidelines**
Kaitlyn Musto PA-C | Mayo Clinic, Jacksonville

**Q&A**

**Leadership Panel: Optimizing Scope and Career Growth in an Evolving Field**
**Moderator:** Sarah Reed PA-C | Duke University
**Panelists:** Mura Assifi MD | Spectrum Health
Caitlyn Brown NP | Johns Hopkins Hospital
Jenny Flood NP | Memorial Sloan Kettering Cancer Center
Lan Vu PA-C | UT Southwestern Medical Center
Keynote: Building a Hepatic Artery Infusion Therapy Program and the Importance of the APP  
Michael Lidsky MD | Duke University

Afternoon Break  
3:15pm - 3:45pm | Americana 3

International Relations Committee Symposium  
3:45pm - 5:15pm | Americana 1
Moderator(s)  
Mariano Gimenez MD, PhD | Buenos Aires University  
Quyen Chu MD | Louisiana State University Health Science Center

How to Foster Research in a Low Resource Setting  
Wilson Luiz da Costa MD | AC Camargo Cancer Center

Latin America MIS HPB Proctored Program  
Daniel Figueroa-Tentori MD, PhD | The American British Cowdray Medical Center

Lessons Learned in Outreach Missions  
Gazi B Zibari MD | WKHS John C. McDonald Regional Transplant Center

Masters’ Disasters  
3:45pm - 5:15pm | Americana 4
Moderator(s)  
Shiva Jayaraman MD | University of Toronto  
Horacio Asbun MD | Miami Cancer Institute

Presenters  
Pablo Barros Schelotto MD, PhD | Favaloro Foundation  
Michael L Kendrick MD | Mayo Clinic, Rochester  
David Kwon MD | Cleveland Clinic Foundation  
Herbert Zeh III, MD | UT Southwestern Medical Center  
Brendan C Visser | Stanford University School of Medicine

Women in Surgery  
3:45pm - 5:15pm | Poinciana 3/4
Moderator(s)  
Mary Dillhoff MD | The Ohio State University  
Sepideh Gholami MD | University of California Davis  
Susanne G Warner MD | City of Hope Comprehensive Cancer Center

Building a Diverse Team, A Chair’s Perspective  
Timothy M Pawlik MD, PhD, MPH | The Ohio State University

Growing the Next Generation of Mentors  
Shishir K Maithel MD | Emory University
Implicit Bias and Microagression
Arghavan Salles MD, PhD | Stanford University School of Medicine

Evidence-Based Management of Pancreatic Cysts
3:45pm - 5:15pm | Americana 2
Moderator(s)
Hari Nathan MD, PhD | University of Michigan
Marcio F Boff MD | Hospital Mae de Deus

Clinical Guidelines- Which One Do I Follow?
Emily R Winslow MD, MS | Medstar Georgetown University Hospital

Molecular Analysis of IPMN Cyst Fluid
Ajay Maker MD | University of Illinois at Chicago

What's the Role of Pancreatostcopy?
Michael G House MD | Indiana University School of Medicine

Cost-Effective Follow-Up Plan for Side-Branch IPMNs?
Oscar Chapa MD | Hospital General de Mexico

Oral Presentations 8: Pancreas
3:45pm - 5:15pm | Poinciana 1/2
Moderator(s)
Chet Hammill MD | Washington University School of Medicine
Jeff Barkun MD | McGill University Health Center

3:45pm - 3:57pm
49. USE OF DEEP LEARNING TO PREDICT TUMOR RESPONSE TO NEOADJUVANT THERAPY IN PANCREATIC ADENOCARCINOMA: PURE AND HYBRID MODELLING
Michael Watson MD | Carolinas HealthCare System
M Watson, M Baimas-George, K Murphy, R Pickens, D Iannitti, J Martinie, E Baker, D Vrochides, L Ocuin
Invited Discussant: Maria Russell MD | Emory University
3:57pm - 4:09pm
50. THE ASSOCIATION BETWEEN BACTEROBILIA AND THE RISK OF POSTOPERATIVE COMPLICATIONS FOLLOWING PANCREATICODUODENECTOMY
Marina Parapini MD | University of British Columbia
M Parapini, JRA Skipworth, S Desai, S Chung, CH Scudamore, M Segedi, A Mah, PT Kim
Invited Discussant: Sameer Patel MD | University of Cincinatti
51. SPORADIC VS MEN-ASSOCIATED PANCREATIC NEUROENDOCRINE TUMORS: MULTI-INSTITUTIONAL CLINICOPATHOLOGIC COMPARISON
John Bergquist MD | Stanford University
JR Bergquist, A Li, PD Worth, Q Ding, A Trickey, N Chatzizacharias, Z Soonawalla, P Athanasopoulos, C Toumanakis, P Hansen, RW Parks, S Connor, K Parker, J Koea, S Srinavasa, B Ielpo, EV Lopez, B Lawrence, BC Visser
Invited Discussant: Cassio Virgilio C. Oliveira MD | Universidade Federal do Paraiba

52. PREDICTORS OF ENHANCED RECOVERY PROTOCOL DEVIATION IN PATIENTS UNDERGOING PANCREATEODUODENECTOMY
Amr Al Abbas MD | University of Pittsburgh Medical Center
T Daum, M Zenati, Al Abbas, K Smith, A Paniccia, J Holder-Murray, S Esper, M Boisen, J Beane, A Zureikat
Invited Discussant: Thomas Clancy MD | Brigham and Women’s Hospital

53. NEOADJUVANT CHEMOTHERAPY ALTERS THE BILIARY MICROBIOME IN PATIENTS WITH DUCTAL ADENOCARCINOMA UNDERGOING PANCREATEODUODENECTOMY
Syed Omair Nadeem MBBS | Emory University
SO Nadeem, MR Jajja, DW Maxwell, SM Pouch, JM Sarmiento
Invited Discussant: Vikas Dudeja MD | University of Miami

54. CHANGE IN DRAIN AMYLASE IN THE EARLY POSTOPERATIVE PERIOD IS A BETTER PREDICTOR OF CR-POPF THAN USING POD 1 DRAIN AMYLASE ALONE
Sarwat Ahmad MD | University of Pittsburgh Medical Center
SB Ahmad, JC Hodges, A Bilderback, A Paniccia, DL Bartlett, AH Zureikat
Invited Discussant: Dominic Sanford MD, MPHS | Washington University in St. Louis

55. VALIDATING BIOLOGIC AGE TO PREDICT SURVIVAL IN OLDER PANCREATIC CANCER PATIENTS
Anthony Scholer MD, MBS | John Wayne Cancer Institute at Providence St. John Health Center
Invited Discussant: Stephen Behrman MD | University of Tennessee Health Science Center

AHPBA Business Meeting (Members Only)
5:15pm - 6:00pm | Americana 4
**SUNDAY, MARCH 8, 2020**

**Registration Hours**
7:00am - 11:15am | Rotunda East

**Continental Breakfast**
7:30am - 8:00am | Rotunda East

**Education & Training Committee Symposium**
8:00am - 9:30am | Poinciana 1/2

**Moderator**
Sabino Zani MD | Duke University Medical Center
Kimberly Bertens MD | University of Ottawa

**Introduction**
Sabino Zani MD | Duke University Medical Center

**Career Composition: What is Right for You?**
Chad Gonczy MD | Springfield Clinic

**Complex Operations and Complex Complications: Personal Impact**
Major K Lee IV, MD | Perelman School of Medicine at the University of Pennsylvania

**Impact of Complications in Latin American Setting**
Cecilia Yeren MD | Guillermo Almenara Irigoyen Hospital – Essalud

**Burnout and Resilience**
Sabino Zani MD | Duke University Medical Center

**Practicing Surgeon Wellness – Developing Tools as a Trainee or Junior Faculty**
Lindsay Bliss MD | Hartford Healthcare

**Panel Discussion**

**Surgical Innovation Symposium: Challenges and Opportunities of HPB Surgical Innovation in Latin America**
8:00am - 9:30am | Poinciana 3/4

**Moderator(s)**
Patricio Polanco MD | University of Texas Southwestern Medical Center
David Kwon MD | Cleveland Clinic Foundation

**Experience Building the First Pediatric Transplant Program in Argentina**
Oscar Imventarza MD | Hospital Garrahan & Hospital Argerich
Developing an Advanced HPB Surgery practice in Mexico City
Carlos Chan MD | National Institute of Medical Sciences, Mexico

Hurdles and Rewards of Starting a Living Donor Liver Transplant Program in Chile
Martin Dib MD | Pontificia Universidad Catolica de Chile

Oral Presentations 9: Liver
8:00am - 9:30am | Americana 1
Moderator(s)
Kenneth Chavin MD, PhD | University Hospitals
Efrain Cambronero MD | Centro Oncologico Costarricense

8:00am - 8:12am
56. REGIONAL LYMPHADENECTOMY IN HEPATOMA RESECTION: INSIGHT INTO PROGNOSIS
John Bergquist MD | Stanford University
JR Bergquist, A Li, MM Dua, BC Visser
Invited Discussant: Kamran Idrees MD | Vanderbilt University Medical Center

8:12am - 8:24am
57. RENIN-ANGIOTENSIN INHIBITION AFTER PARTIAL HEPATECTOMY REDUCES TUMOUR GROWTH AND MODULATES TUMOUR IMMUNITY
Marcos Perini MD, MS, PhD | University of Melbourne
GE Riddiough, T Fifis, K Walsh, V Muralidharan, MV Perini, C Christphi
Invited Discussant: Matthew Porembka MD | UT Southwestern Medical Center

8:24am - 8:36am
58. ANALYSIS OF THE NATURAL COURSE OF PEDIATRIC PORTAL HYPERTENSION
Al-Faraaz Kassam MD | Cincinnati Children’s Hospital Medical Center
Invited Discussant: Charles Rosen MD | Mayo Clinic

8:36am - 8:48am
59. DIGITAL 3-DIMENSIONAL LIVER MODEL AIDS IN SURGICAL PLANNING FOR LIVER TUMORS
Matias Czerwonko MD | University of Washington
ME Czerwonko, K Labadie, K Sullivan, JO Park
Invited Discussant: Philip Bao MD | Mount Sinai Medical Center
8:48am - 9:00am

**60. PLATELETS SPECIFICALLY ACCUMULATE AT THE SITE OF LIVER REGENERATION AND STIMULATE INTERLEUKINE-6 PRODUCTION IN SINUSOIDAL ENDOTHELIAL CELLS**

Patrick Starlinger MD | Mayo Clinic, Rochester
D Pereyra, R Baumgartner, S Holzer, S Haegele, C Brostjan, T Grünberger, P Starlinger

**Invited Discussant:** Quan Ly MD | Nebraska Medicine

9:00am - 9:12am

**61. DETECTION OF TUMOR MULTIFOCALITY IN RESECTABLE INTRAHEPATIC CHOLANGIOCARCINOMA: DEFINING THE OPTIMAL PRE-OPERATIVE IMAGING MODALITY**

Thomas Sutton MD | Oregon Health and Science University

**Invited Discussant:** Conrad Simpfendorfer MD | Cleveland Clinic Florida

9:12am - 9:24am

**62. LIVER MOLDING WITH ALPPS DOES NOT DELAY: THE DIFFERENCE IN RIOT AFTER TRISECTIONECTOMY**

Maria Baimas-George MD, MPH | Carolinas HealthCare System
M Baimas-George, RC Pickens, M Watson, J Sulzer, KJ Murphy, L Ocuin, E Baker, JB Martinie, DA iannitti, D Vrochides

**Invited Discussant:** Skye C. Mayo MD, MPH | Oregon Health and Science University

Oral Presentations 10: Liver/Transplant
9:30am - 11:00am | Americana 1

**Moderator(s):**
George Zogopoulos MD, PhD | McGill University
Erin Maynard MD | Oregon Health & Science University

9:30am - 9:42am

**63. PERIOPERATIVE MORTALITY AFTER LIVER TRANSPLANTATION CAN BE PREDICTED AT THE TIME OF LISTING**

Michele Molinari MD, MSc | University of Pittsburgh Medical Center
M Molinari, S Dharmayan, D Jorgensen

**Invited Discussant:** Leigh Anne Dageforde MD, MPH | Massachusetts General Hospital

9:42am - 9:54am

**64. THE VIABILITY OF LIVER TRANSPLANTATION IN PATIENTS AGE 70 AND OLDER: AN UPDATED REVIEW**

Krishnaraj Mahendraraj MD | Cedars-Sinai Medical Center
K Mahendraraj, I Kim, K Kosari, G Voidonikolas, T Todo, T Brennan, A Klein, N Nissen

**Invited Discussant:** May Tee MD | Mercy One
9:54am - 10:06am

**65. THE RELATIONSHIP BETWEEN INR AND VENOUS THROMBOEMBOLISM EVENTS IN HEPATECTOMY: AN ANALYSIS OF THE AMERICAN COLLEGE OF SURGEONS NATIONAL SURGICAL QUALITY IMPROVEMENT PROGRAM REGISTRY**
Michail Mavros MD | University of Toronto
MN Mavros, NG Coburn, LE Davis, V Zuk, J Hallet

*Invited Discussant:* Eric Jensen MD | University of Minnesota

10:06am - 10:18am

**66. OUTCOMES FOLLOWING SYNCHRONOUS RESECTION OF COLORECTAL CANCER PRIMARY AND LIVER METASTASES**
Michael Driedger MD | Mayo Clinic, Rochester
MR Driedger, T Szabo Yamashita, N Machairas, KL Mathis, SP Cleary, DM Nagorney

*Invited Discussant:* Purvi Parikh MD | Kaiser Permanente

10:18am - 10:30am

**67. COMBINATION IRREVERSIBLE ELECTROPORATION AND IMMUNOTHERAPY FOR LOCAL AND ABSCOPAL CONTROL OF MULTIFOCAL HEPATIC TUMORS**
Conor O’Neill MD | University of Louisville School of Medicine
C O’Neill, Y Li, Y Yu, S Li, W Guo, R Martin

*Invited Discussant:* Simon Turcotte MD | Centre Hospitalier de l’Université de Montréal

10:30am - 10:42am

**68. UTILIZATION OF THE KAWAGUCHI-GAYET COMPLEXITY CLASSIFICATION TO STRATIFY HEPATECTOMY PATIENTS FOR DISTINCT ENHANCED RECOVERY PATHWAYS BASED ON ANTICIPATED LENGTH OF STAY**
Bradford Kim MD | The University of Texas MD Anderson Cancer Center
BJ Kim, C Gaskill, TE Newhook, E Arvide, WL Dewhurst, HS Tran Cao, YS Chun, TA Aloia, JN Vauthey, CD Tzeng

*Invited Discussant:* Hiromichi Ito MD | Cancer Institute Hospital

10:42am - 10:54am

**69. THE ROLE OF THE NA/K-ATP-α1-CAV-1/SMAC/SURVIVIN PATHWAY IN NASH RELATED HCC GENESIS**
Juan Sanabria MD, MSc | Case Western Reserve & Marshall University
U Udoh, A Malick, G Smith, P Kumar, JD Sanabria, Schade M, JA Sanabria, K Sodhi, S Pierre, Z Xie, J Shapiro

*Invited Discussant:* Cecilia Yeren MD | Hospital Guillermo Almenara Irigoyen Essalud
Clinical Trials Committee Symposium
9:30am - 11:00am | Poinciana 1/2

Moderator(s)
Adam Yopp MD | UT Southwestern Medical Center

AHBPA-NSQIP Randomized Clinical Trial of Peri-Operative Antibiotic Use in Whipple Procedure: An Update
Michael D’Angelica MD | Memorial Sloan Kettering Cancer Center

SWOG TRIAL: Adjuvant Therapy in Pancreatic Neuroendocrine Tumors
Sameer Patel MD | University of Cincinnati

E2185 - Comparing the Clinical Impact of Pancreatic Cyst Surveillance Program
Flavio G Rocha MD | Virginia Mason Medical Center

Incorporating Correlative Studies in HPB Clinical Trials: Useful or Useless Data
Jin He MD, PhD | Johns Hopkins University School of Medicine

Oral Presentations 11: Biliary/Pancreas
9:30am - 11:00am | Poinciana 3/4

Moderator(s)
Rebecca Snyder MD | Brody School of Medicine
Martin Smith MD | University of the Witwatersrand

9:30am - 9:42am
70. COMPARATIVE SUBTYPING OF AN UPFRONT RESECTED COHORT OF PANCREATIC ADENOCARCINOMA USING IMMUNOHISTOCHEMICAL AND RNASEQ-BASED APPROACHES TO IDENTIFY TREATMENT UNRESPONSIVE SUBGROUPS
Emilio Alonso MD | Providence Portland Medical Center
E Alonso, E Tang, PD Hansen, PH Newell, MB Babicky, J Gerry, Y Wu, MR Crittenden, M Gough
Invited Discussant: Susan Tsai MD | Medical College of Wisconsin

9:42am - 9:54am
71. LONGITUDINAL ISLET FUNCTION AND INSULIN REQUIREMENT AFTER TOTAL PANCREATECTOMY WITH ISLET AUTOTRANSPLANTATION
William Lancaster MD | Medical University of South Carolina
W Lancaster, S Owczarski, D Adams, K Morgan
Invited Discussant: Steven Hughes MD | University of Florida
9:54am - 10:06am
72. ACCURACY OF NODAL STAGING AND MANAGEMENT OF EXTRA-HEPATIC CHOLANGIOCARCINOMA
Ken Meredith MD | Florida State University, Sarasota Memorial Hospital
P Blinn, T Maramara, J Huston, P Briceno, R Shridhar
Invited Discussant: Kelly Lafaro MD | Johns Hopkins University School of Medicine

10:06am - 10:18am
73. CACHEXIA AND CHOLANGIOCARCINOMA: IMPLICATIONS ON PROGNOSIS AND IMMUNOMODULATION
Katherine Jackson MD | University of Rochester
LI Ruffolo, N Ullman, A Melucci, S Qin, P Juvilier, R Kaur, A Chacon, R Jewell, M Georger, DC Linehan, PA Prieto
Invited Discussant: Vinay Kapoor MD | SGPGIMS

10:18am - 10:30am
74. TOTAL NEOADJUVANT THERAPY FOR RESECTABLE AND BORDERLINE RESECTABLE PANCREATIC CANCER
Rebecca Kim MD, MPH | Medical College of Wisconsin
R Kim, K Christians, M Aldakkak, C Clarke, B George, P Ritch, M Kamgar, N Kulkarni, A Khan, W Hall, B Erickson, D Evans, S Tsai
Invited Discussant: Akhil Chawla MD | Northwestern Medicine

10:30am - 10:42am
75. PATHOLOGIC COMPLETE RESPONSE FOLLOWING NEOADJUVANT THERAPY FOR PANCREATIC DUCTAL ADENOCARCINOMA: DEFINING THE INCIDENCE, PREDICTORS, AND OUTCOMES
Jordan Cloyd MD | The Ohio State University
J Cloyd, C Shen, M Dillhoff, A Manilchuk, A Ejaz, T Pawlik, A Tsung
Invited Discussant: Paul Lada MD | Hospital Nacional De Clinicas

10:42am - 10:54am
76. DEFINING POSTOPERATIVE WEIGHT CHANGE FOLLOWING PANCREATECTOMY: FACTORS ASSOCIATED WITH DISTINCT AND DYNAMIC WEIGHT TRAJECTORIES
Maxwell Trudeau BS | University of Pennsylvania
CM Vollmer, MT Trudeau, L Maggino, BL Ecker, MK Lee, R Roses, R DeMatteo, D Fraker, JA Drebin
Invited Discussant: Ponnandai Somasundar MD | Roger Williams Medical Center

Closing Address & Raffle
11:00am - 11:15am | Poinciana 1/2
ABSTRACTS

AHPBA 2020 Annual Meeting abstracts are published online in an HPB Abstract Supplement.

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IntraOp

Treat the Untreatable

BOOTH #22
ePosters will be displayed throughout the meeting on Kiosks 4, 5, & 6 in the Americana Foyer (2nd Floor).

We encourage all attendees to visit the kiosks and enjoy the self-guided presentations.
ePoster Display Only
Kiosk #4

P 1. LAPAROSCOPIC LEFT HEPATECTOMY EXPOSING THE MIDDLE HEPATIC VEIN
JAP Kruger, GM Fonseca, VB Jeismann, FF Coelho, P Herman
Presenter: Jaime Kruger MD | Hospital das Clinicas - University of Sao Paulo

P 2. LAPAROSCOPIC LEFT HEPATECTOMY FOR HCC IN A CIRRHOTIC PATIENT WITH RIGHT-TO-LEFT LOBE VOLUME SHIFT
JAP Kruger, GM Fonseca, VB Jeismann, FF Coelho, P Herman
Presenter: Jaime Kruger MD | Hospital das Clinicas - University of Sao Paulo

P 4. PATHOPHYSIOLOGY OF BILE ACIDS AFFECTS LIVER REGENERATION IN PATIENTS UNDERGOING LIVER RESECTION
D Pereyra, Claudia Fuchs, M Trauner, P Starlinger
Presenter: Patrick Starlinger MD | Mayo Clinic, Rochester

P 6. DEFINING HIGH VOLUME CENTER FOR MINIMALLY INVASIVE DISTAL PANCREATECTOMY
RZ Panni, X Lu, G Williams, RC Fields, WG Hawkins, C Hammill, DE Sanford
Presenter: Roheena Panni MD, MPHS | Washington University, St. Louis

P 7. DEFINING HIGH VOLUME CENTER FOR DISTAL PANCREATECTOMY
RZ Panni, X Lu, C Hammill, RC Fields, WG Hawkins, DE Sanford
Presenter: Roheena Panni MD, MPHS | Washington University, St. Louis

P 8. FACILITY TYPE IS ASSOCIATED WITH MARGIN STATUS AND OVERALL SURVIVAL FOLLOWING MINIMALLY INVASIVE RESECTION FOR PANCREATIC DUCTAL ADENOCARCINOMA
N Shafique, NM Sell, C Fernandez-del Castillo, CR Ferrone, KD Lillemoe, TC Gamblin, M Qadan
Presenter: Neha Shafique BA | Massachusetts General Hospital

P 9. PROPHYLACTIC ENOXAPARIN ADJUSTED BY ANTI-FACTOR XA PEAK LEVELS COMPARED TO RECOMMENDED THROMBOPROPHYLAXIS AND INCIDENCE OF CLINICALLY EVIDENT VENOUS THROMBOEMBOLISM IN PANCREATIC SURGERY PATIENTS
K Kramme, P Sarraf, G Munene
Presenter: Katherine Kramme DO | Western Michigan University School of Medicine
P 10. SHORT-TERM OUTCOMES AFTER TOTAL PANCREATECTOMY: A EUROPEAN PROSPECTIVE MODIFIED-SNAPSHOT STUDY
Presenter: Anouk Latenstein MD | Amsterdam UMC

P 11. HEPATECTOMY FOR HEPATOCELLULAR CARCINOMA IN PATIENTS WITH ELEVATED PRE-OPERATIVE BILIRUBIN: AN ACS-NSQIP HPB COLLABORATIVE ANALYSIS
JM Gerry, E Alonso, ML Babicky, PD Hansen, PH Newell
Presenter: Jon Gerry MD | Providence Portland Medical Center

P 14. EVALUATION OF BIOMECHANICAL PROPERTIES OF THE PANCREATIC DUCT
S Bidinger, M Palavecino, A Gong, J Batista, A Song, A DeSchmidt, A Schul, E Wang, J Norfleet, R Sweet
Presenter: Sophia Bidinger | University of Washington

P 15. HEROIC MEASURES WITH EXTENSIVE VASCULAR RECONSTRUCTIONS FOR INTRAHEPATIC CHOLANGIOCARCINOMA PROVIDES ACCEPTABLE ONCOLOGIC OUTCOMES
Presenter: Abhishekan Mathur MD | Columbia University

P 16. HEPATECTOMY WITH CONCOMITANT ABLATION: COMPARISON OF RADIOFREQUENCY AND MICROWAVE TECHNIQUES
E Gleeson, C Barnett, H Pitt
Presenter: Elizabeth Gleeson MD, MPH | Lewis Katz School of Medicine at Temple University Hospital

P 17. COLORECTAL CANCER LIVER METASTASES (CRLM) RESECTION: MULTIDISCIPLINARY SPECIALIZED CARE INCREASES 5-YEAR CONDITIONAL SURVIVAL
JAP Kruger, GM Fonseca, V Jeismann, FF Coelho, P Herman
Presenter: Jaime Kruger MD | Hospital das Clinicas - University of Sao Paulo

P 18. SELECTIVE POST-HEPATECTOMY SURGICAL DRAIN PLACEMENT AND LIVER-RELATED COMPLICATIONS
CE Gaskill, B Kim, T Newhook, EM Arvide, W Dewhurst, H Tran-Cao, Y Chun, T Aloia, J Vauthey, CW Tzeng
Presenter: Cameron Gaskill MD, MPH | The University of Texas MD Anderson Cancer Center
P 19. USE OF SINGLE NEEDLE HIGH FREQUENCY IRREVERSIBLE ELECTROPORATION (SN-HFIRE) TO CREATE REPRODUCIBLE PANCREATIC ABLATIONS IN A SURVIVAL SWINE MODEL
PN Salibi, MF Lorenzo, Y Zhao, K Aycock, J Sulzer, Vrochides D, RV Davaols, DA Iannitti, IH McKillop
Presenter: Patrick Salibi MD | Atrium Health

P 20. PREDICTORS OF PROLONGED PANCREATIC FISTULA IN PATIENTS UNDERGOING PANCREATODUODENECTOMY (WHIPPLE PROCEDURE)
MC Tee, RD Brahmbhatt, S Raman, J Franko
Presenter: May Tee MD, MPH | Mercy Medical Center

P 21. IMPACT OF NEOADJUVANT RADIATION ON POSTOPERATIVE OUTCOMES OF PATIENTS WITH PANCREATIC CANCER UNDERGOING PANCREATODUODENECTOMY
AH Zureikat, A Chopra, M Zenati, A Olson, S AlMasri, N Ayoub, S Burton, KK Lee, A Paniccia, DL Bartlett
Presenter: Samer AlMasri MD | University of Pittsburgh Medical Center

P 23. DEFINING AN OPTIMAL CUT OFF POINT FOR THE NEUTROPHIL-LYMPHOCYTE RATIO IN PATIENTS WITH PANCREATIC INTRAEPITHELIAL NEOPLASIA
J Polanco-Santana, M Castillo-Angeles, M Callery, T Kent
Presenter: John Polanco Santana MD | Beth Israel Deaconess Medical Center

P 24. HOSPITAL QUALITY AND PAYMENT VARIATION FOR PANCREATODUODENECTOMY IN MICHIGAN
A Diaz, J Syrjamaki, J Yaser, W Weng, H Nathan
Presenter: Adrian Diaz MD, MPH | University of Michigan

P 25. SURGEON-PLACED CONTINUOUS INFUSION PAIN CATHETERS MARKEDLY DECREASE NARCOTIC USE AND IMPROVE OUTCOMES AFTER PANCREATECTOMY
L Kone, T Tran, N Kunda, AV Maker
Presenter: Lyonell Kone MD, MHS | University of Illinois at Chicago

P 26. TUMOR BIOLOGY, NOT TISSUE OF ORIGIN, DRIVES OUTCOMES FOLLOWING RESECTION OF DUODENAL/AMPULLARY AND Pancreatic Neuroendocrine Tumors
R Schmocker, M Wright, D Ding, J Cameron, J He, W Burns, C Wolfgang, R Burkhart
Presenter: Ryan Schmocker MD, MS | Johns Hopkins University School of Medicine
P 27. PRIOR HISTORY OF ACUTE PANCREATITIS PREDICTS WORSE SURVIVAL FOR PATIENTS WITH RESECTABLE PANCREATIC CANCER
Y Gong, G Luo, C Liu, X Yu
Presenter: Yitao Gong | Fudan University Shanghai Cancer Center

P 28. WHIPPLE FOR DUODENAL ADENOMA: IS IT WORTH THE RISK?
N Eng, D Mustin, S Maithel, M Shah, K Cardona, J Sarmiento, M Russell, D Kooby
Presenter: Nina Eng | Emory University

P 29. IMPACT OF TIMING OF CHEMOTHERAPY FOR PANCREATIC CANCER IN THE ELDERLY: A NATIONAL CANCER DATABASE STUDY
N Lad, F Kunzler, N Machado, M Rubens, R Jimenez, H Asbun
Presenter: Neha Lad MD | Miami Cancer Institute

P 30. RECURRENCE PATTERNS FOLLOWING LAPAROSCOPIC ULTRASOUND-GUIDED MICROWAVE ABLATION FOR COLORECTAL LIVER METASTASES
JK Sulzer, BM Motz, RC Pickens, P Salibi, IH McKillop, D Vrochides, JB Martinie, EH Baker, LM Ocuin, DA Iannitti
Presenter: Jesse Sulzer MD, PhD | Carolinas HealthCare System

P 31. LAPAROSCOPIC HEPATECTOMY FOR HEPATOCELLULAR CARCINOMA: A STUDY ON THE ADOPTION AT A LARGE ACADEMIC CENTER
X Pereira, CC Mandujano, G Romero-Velez, S Bellemare, M Kinkhabwala, JP Rocca
Presenter: Xavier Pereira MD | Montefiore Medical Center

P 32. ROBOTIC MINOR HEPATECTOMY: OPTIMIZING OUTCOMES AND COST OF CARE
C Stewart, P Wong, S Warner, M Raoof, G Singh, Y Fong, L Melstrom
Presenter: Camille Stewart MD | City of Hope Cancer Center

P 33. THE LAPAROSCOPIC APPROACH FOR TWO STAGE HEPATECTOMY: A SINGLE CENTER FIVE YEAR EXPERIENCE
M D'Hondt, E Taillieu, C De Meyere, I Parmentier
Presenter: Mathieu D'Hondt | Groeninge Hospital Kortrijk

P 34. TRANSDUODENAL SPHINCTEROPLASTY FOR SPHINCTER OF ODDI DYSFUNCTION
M Bonds, J Rekman, WS Helton
Presenter: Morgan Bonds MD | Virginia Mason Medical Medical Center

P 35. ROBOTIC PANCREATICODUODENECTOMY DECREASES THE RISK OF CLINICALLY RELEVANT POST-OPERATIVE PANCREATIC FISTULA: A PROPENSITY MATCHED NSQIP ANALYSIS
C Vining, K Kuchta, Y Berger, D Schuitevoerder, K Roggin, J Matthews, M Talamonti, M Hogg
Presenter: Charles Vining MD | University of Chicago
P 40. LAPAROSCOPIC LIVER RESECTION OF SEGMENT 7/8 HEPATOCELLULAR CARCINOMA
K Poruk, TP Kingham
Presenter: Katherine Poruk MD | Memorial Sloan Kettering Cancer Center

P 41. LAPAROSCOPIC S7 ATYPICAL RESECTION
P Tarchi, P Tarchi, M Pastoricchio, A Lanzaro, D Cosola, N de Manzini
Presenter: Paola Tarchi | University Hospital of Trieste

P 42. EFFECT OF WOUND PROTECTORS ON SURGICAL OUTCOMES IN PATIENTS UNDERGOING PANCREATODUODENECTOMY (WHIPPLE PROCEDURE)
MC Tee, JA Coleman, J Franka, RD Brahmbhatt, S Raman, JP Edwards, CG Ball
Presenter: May Tee MD, MPH | Mercy Medical Center

P 43. IMPROVED OUTCOMES WITH MINIMALLY INVASIVE PANCREATICODUODENECTOMY IN PATIENTS WITH DILATED PANCREATIC DUCTS: A PROSPECTIVE STUDY
S Srinivasa, MT LeCompte, A Khan, CA Woolsey, G Williams, S Patel, RC Fields, MB Doyle, WC Chapman, SM. Strasberg, WG Hawkins, C Hammill, DE Sanford
Presenter: Sanket Srinivasa MD, PhD | Washington University, St. Louis

P 44. PERSISTENT LYMPHOPENIA FOLLOWING PANCREATICODUODENECTOMY PREDICTS CLINICALLY RELEVANT PANCREATIC FISTULA FORMATION
JT Cohen, KP Charpentier, TJ Miner, WG Cioffi, RE Beard
Presenter: Joshua Cohen MD | Rhode Island Hospital

P 45. ALTERNATIVE FISTULA RISK SCORE IS A BETTER PREDICTOR OF IDEAL OUTCOME IN PATIENTS UNDERGOING MINIMALLY INVASIVE PANCREATICODUODENECTOMY
UY Panni, S Srinivasa, A Khan, CA Woolsey, G Williams, S Patel, RC Fields, MB Doyle, WC Chapman, SM Strasberg, WG Hawkins, CW Hammill, DE Sanford
Presenter: Usman Panni MD | Washington University, St. Louis

P 46. PANCREATICODUODENECTOMY IN OCTOGENARIANS: A UK MULTICENTRE CASE-CONTROL STUDY
Presenter: Joseph Attard MD, MSc, MRCSEd | Queen Elizabeth Hospital
P 47. PROGNOSTIC SIGNIFICANT OF OSTEOCLAST-LIKE GIANT CELLS IN UNDIFFERENTIATED CARCINOMA OF PANCREAS
R Misawa, A Masi, Z Moghadamyeghaneh, N Fung, A Gruessner, F Serafini, S Suresh, R Gruessner
Presenter: Ryosuke Misawa MD, PhD | SUNY Downstate Medical Center Brooklyn

P 48. ROBOTIC REDO PANCREATICOJEJUNOSTOMY FOR STENOSIS FOLLOWING PANCREATICODUODENECTOMY: AN ALTERNATIVE TECHNIQUE
FF Makdissi, MC Machado, RC Surjan, MA Machado
Presenter: Fabio Makdissi MD | Hospital Nove de Julho

P 49. TRANSPLANT VS RESECTION FOR INTRAHEPATIC CHOLANGIOCARCINOMA- POTENTIAL FOR BENEFIT WITH TRANSPLANT?
Presenter: Abhisheek Mathur MD | Columbia University

P 51. WHIPPLE ERAS: IDENTIFYING PATIENTS THAT FALL “OFF PATHWAY”
CI Ayala, A Lu, A Wilson, A Li, J Bergquist, GA Poultsides, JA Norton, BC Visser, MM Dua
Presenter: Carlos Ayala MD, PhD | Stanford University

P 52. TEN YEAR EXPERIENCE WITH CHOLEDOCHAL CYSTS: LESSONS LEARNED
M Pfeiffer, A Khan, N Vachharajani, WC Chapman, MB Doyle
Presenter: Morgan Pfeiffer BS | Washington University, St. Louis

P 53. IMPLEMENTATION OF CONTEMPORARY CHEMOTHERAPY FOR PATIENTS WITH METASTATIC Pancreatic Ductal Adenocarcinoma: A POPULATION-BASED ANALYSIS
AEJ. Latenstein, TM Mackay, GJ Creemers, CHJ van Eijck, JWB. de Groot, N Haj Mohammad, MYV Homs, HWM van Laarhoven, IQ Molenaar, AJ ten Tije, J de Vos-Geelen, MG Besselink, LGM van der Geest, JW Wilmink
Presenter: Anouk Latenstein MD | Amsterdam UMC

P 54. HEPATIC ARTERIAL INFUSION PUMP CHEMOTHERAPY COMBINED WITH SYSTEMIC THERAPY FOR PATIENTS WITH ADVANCED COLORECTAL LIVER METASTASES: OUTCOMES IN A NEWLY ESTABLISHED PROGRAM
Presenter: Brett Walker MD | Oregon Health and Science University
P 55. ROLE OF DEFINITIVE SURGERY ON SURVIVAL IN T2 GALLBLADDER CANCER
Presenter: Breanna Perlmutter MD | Cleveland Clinic Foundation

P 56. CONSTRUCTION OF NOMOGRAM TO PREDICT POSTOPERATIVE PANCREATIC FISTULA AFTER DISTAL PANCREATECTOMY UTILIZING THE ACS-NSQIP PANCREATECTOMY TARGETED DATABASE
J Pastrana Del Valle, D Mahvi, P Wu, M Fairweather, J Wang, T Clancy, S Ashley, R Urman, E Whang, J Gold
Presenter: Jonathan Pastrana Del Valle MD | Beth Israel Deaconess Medical Center

P 59. USE OF RADIATION THERAPY IN NEOADJUVANT TREATMENT FOR PANCREATIC ADENOCARCINOMA DECREASES RISK OF POSTOPERATIVE PANCREATIC FISTULA: A NSQIP ANALYSIS
C Mangieri, M Strode, O Moaven, C Clark, P Shen
Presenter: Christopher Mangieri MD | Wake Forest University

P 60. THE OPTIMAL TARGET TACROLIMUS LEVEL AFTER LIVER TRANSPLANTATION FOR HEPATOCELLULAR CARCINOMA
K Sasaki, J McVey, D Firl, M Fujiki, K Hashimoto, CHD Kwon, F Aucejo
Presenter: Kazunari Sasaki | Cleveland Clinic Foundation
P 62. IMPACT OF AGEING ON SHORT TERM OUTCOMES IN LIVER SURGERY. THE EXPERIENCE OF AN EMERGING CENTER
P Germani, P Tarchi, D Cosola, S Cortinovis, M Trojan, T Cipolat Mis, M Bortul, N de Manzini
Presenter: Paola Tarchi | University Hospital of Trieste

P 63. RADIOFREQUENCY ASSISTED HEPATIC RESECTION FOR PROVIDING COST-EFFECTIVE HEPATECTOMIES IN A NATIONAL HEALTH CARE SYSTEM IN A FINANCIAL CRISIS
C Christou, A Tooulias, A Mitsas, A Tsolakidis, G Tsoulfas, V Papadopoulos
Presenter: Chrysanthos Christou | Aristotle University of Thessaloniki

P 64. MINIMIZING BLOOD LOSS DURING ROBOTIC HEPATECTOMY: TECHNICAL DESCRIPTION AND INITIAL EXPERIENCE
J Hawksworth, P Radkani, N Llore, M Holzner, E Meslar, E Winslow, R Mateo, R Satoskar, R He, N Haddad, T Fishbein
Presenter: Jason Hawksworth MD | MedStar Georgetown University Hospital

P 65. VIDEO PRESENTATION: ROBOTIC RIGHT HEPATECTOMY FOR METASTATIC COLORECTAL CANCER
RS Meltzer, BI Meyer, MM Shah, DA Kooby
Presenter: Rebecca Meltzer BA | Emory University

P 66. DELAYED GASTRIC EMPTYING IN DIABETIC PATIENTS UNDERGOING PANCREATICOUDENECTOMY: A PROCEDURE-TARGETED NSQIP ANALYSIS
DA August, A Greenbaum, A Kangas-Dick, E Kenny, V Gall
Presenter: Alissa Greenbaum MD | Rutgers University

P 68. USE OF ERECTOR SPINAE FASCIAL PLANE BLOCKS IN OPEN PANCREATIC SURGERY
H Wilcox, AGreenbaum, CTeng, PRobbins, TPetersen, M Billstrand, R Campbell, N Bordegaray, I Nir
Presenter: Hannah Wilcox | University of New Mexico Health Sciences Center

P 69. PASSIVE VERSUS ACTIVE INTRAABDOMINAL DRAINAGE FOLLOWING PANCREATIC RESECTION: DOES A SUPERIOR DRAINAGE SYSTEM EXIST? A SYSTEMATIC REVIEW AND META-ANALYSIS
LJ Park, LK Baker, H Smith, M Lemke, A Davis, J Abou-Khalil, G Martel, F Balaa, KA Bertens
Presenter: Lily Park BHSc | University of Ottawa
P 70. NECROTIZING PANCREATITIS FROM HYPERTRIGLYCERIDEMIA: MORE SEVERE DISEASE?
JA Westfall-Snyder, TK Maatman, EP Ceppa, MG House, A Nakeeb, CM Schmidt, NJ Zyromski
Presenter: Jamaica Westfall-Snyder BSN | Indiana University

P 71. UNDERUTILIZATION OF PALLIATIVE CARE IN METASTATIC PANCREATIC CANCER PATIENTS IS ASSOCIATED WITH SOCIOECONOMIC DISPARITIES
M Ju, S Paul, MR Porembka
Presenter: Michelle Ju MD | University of Texas Southwestern Medical Center

P 72. FORMAL ROBOTIC TRAINING REDUCES THE LEARNING CURVE OF ROBOTIC PANCREATICODUODENECTOMY
BR Harris, KA Musgrove, ME Hogg, JW Marsh, HJ Zeh, AH Zureikat, CR Schmidt, BA Boone
Presenter: Britney Harris MD | West Virginia University, Morgantown

P 73. LAPAROSCOPIC CENTRAL PANCREATECTOMY: RESULTS IN 81 PATIENTS
S Dokmak, FS Ftériche, B Aussilhou, O Soubrane, A Sauvanet
Presenter: Safi Dokmak | Beaujon Hospital

P 74. PREOPERATIVE SKELETAL MUSCLE INDEX PREDICTS POSTOPERATIVE SUPPLEMENTAL NUTRITION NEEDS IN PATIENTS UNDERGOING PANCREATODUODENECTOMY
A DeAtkine, EW Box, DE Morgan, M Heslin, T Wang, S Vickers, S Reddy, JB Rose
Presenter: Andrew DeAtkine | University of Alabama - Birmingham

P 75. ASSESSMENT OF LONG TERM AND SHORT TERM OUTCOMES IN CENTRAL VERSUS SUBTOTAL PANCREATECTOMY
K Hanchate, M Tice, J Stauffer
Presenter: John Stauffer MD | Mayo Clinic, Florida

P 76. OPEN PANCREATIC DEBRIDEMENT IN NECROTIZING PANCREATITIS: CONTEMPORARY APPROACH (VIDEO)
TK Maatman, NJ Zyromski
Presenter: Thomas Maatman MD | Indiana University

P 77. ROBOTIC DISTAL PANCREATECTOMY FOLLOWING OPEN WHIPPLE PROCEDURE: OPERATIVE VIDEO AND CASE REPORT OF SECOND PRIMARY IN REMNANT PANCREAS
JE Perez, JM Creasy, S Zani
Presenter: Juan Esteban Perez MD | Duke University Medical Center
P 78. INTRAOPERATIVE BILE DUCT CULTURES IN PATIENTS UNDERGOING PANCREATIC HEAD RESECTION: PROSPECTIVE COMPARISON OF BILE DUCT SWAB VS. BILE DUCT ASPIRATION
J Yonkus, A Abdelrahman, M Truty
Presenter: Jennifer Yonkus MD | Mayo Clinic, Rochester

P 79. NON-CIRRHOTIC PORTAL HYPERTENSION AFTER HEPATECTOMY DESPITE ADEQUATE REMNANT LIVER VOLUME
B Huynh, J Rice, K Moore, D Abbott, S Weber, AW Acher
Presenter: Alexandra Acher MD | University of Wisconsin School of Medicine and Public Health

P 80. INTRAHEPATIC GLISSONIAN APPROACH FOR ROBOTIC LEFT HEPATECTOMY
MA Machado, RC Surjan, FF Makdissi
Presenter: MARCEL MACHADO MD | University of Sao Paulo

P 81. GLISSONIAN PEDICLE APPROACH IN ROBOTIC ASSISTED LAPAROSCOPIC LEFT HEPATECTOMY
T Uemura, L Machado, K Tabar, R Tindall, N Thai
Presenter: Tadahiro Uemura MD, PhD | Allegheny Health Network

P 83. PURE LAPAROSCOPIC RIGHT HEPATECTOMY FOR MULTIPLE AND COMPLICATED HEPATOCELLULAR ADENOMAS
P Barros Schelotto, D Ramisch, F Pattin, S Almanzo, S Niveiro, P Farinelli, G Gondolesi
Presenter: Pablo Barros | Favaloro Foundation

P 84. INITIAL EXPERIENCE OF PURELY LAPAROSCOPIC DONOR HEPATECTOMY FOR ADULT LIVING DONOR LIVER TRANSPLANTATION
CHD Kwon, K Sasaki, K Hashimoto, C Quintini, F Aucejo, T Diago, M Fujiki, TS Kim, B Eghtasad, C Miller
Presenter: CH David Kwon MD, PhD | Cleveland Clinic Foundation

P 85. CAN INTRAOPERATIVE FLUID CAUSE COMPLICATIONS AFTER PANCREATIC SURGERY OR IS IT AN EFFECT OF COMPLICATIONS THEMSELVES?
K Pineda-Solis, PR Burchard, A Loria, L Schoeniger, E Galka, R Hernandez-Alejandro, DC Linehan, PA Prieto
Presenter: Karen Pineda-Solis MD | University of Rochester

P 86. MACHINE LEARNING AND REMOTE TELEMONITORING OF PREOPERATIVE ACTIVITY AMONG PANCREATECTOMY PATIENTS PREDICTS SURGICAL OUTCOMES
J Chininis, GA Williams, D Li, R Dai, C Lu, CW Hammill
Presenter: Chet Hammill MD, MCR | Washington University, St. Louis
P 87. VASCULAR RESECTION IN MINIMALLY INVASIVE VS OPEN PANCREATICODUODENECTOMY
RZ Panni, C Hammill, RC Fields, WG Hawkins, DE Sanford
Presenter: Roheena Panni MD, MPHS | Washington University, St. Louis

P 88. ADJUSTING DRAIN FLUID AMYLASE CONCENTRATION FOR EFFLUENT VOLUME DOES NOT ADD DISCRIMINATORY VALUE IN PREDICTING POST-OPERATIVE PANCREATIC FISTULA FORMATION
C Blunck, S Reddy, M Heslin, T Wang, S Vickers, JB Rose
Presenter: Conrad Blunck | University of Alabama - Birmingham

P 89. THE HIGH READMISSION BURDEN FOLLOWING TPIAT MAY BE A MARKER FOR LONG-TERM ISLET DYSFUNCTION
LM Yoder, SH Patel, SA Ahmad, K Wima, JE Brunner, J Sussman, GC Wilson
Presenter: Lauren Yoder BA | University of Cincinnati

P 91. HEPATIC ARTERY LYMPH NODE PREDICTS HIGH LYMPH NODE RATIO POSITIVITY FOLLOWING PANCREATICODUODENECTOMY FOR PANCREATIC DUCTAL ADENOCARCINOMA
B Perlmutter, V Vilchez, C Tu, R Naples, R Simon, RM Walsh, T Augustin
Presenter: BREANNA PERLMUTTER MD | Cleveland Clinic Foundation

P 92. MINIMALLY INVASIVE PANCREATICODUODENECTOMY IN PANCREATIC CANCER PATIENTS AFTER NEOADJUVANT CHEMOTHERAPY - IS IT SAFE?
KE Caldwell, CW Hammill, WG Hawkins, DE Sanford
Presenter: Katharine Caldwell MD | Washington University, St. Louis

P 94. ONCOLOGIC OUTCOMES OF LAPAROSCOPIC VERSUS ROBOTIC HEPATECTOMY FOR HEPATOCELLULAR CARCINOMA
M Al-Temimi, C Trujillo, J Lee, A DiFronzo
Presenter: Mohammed Al-Temimi MD, MPH | Kaiser Permanente, Los Angeles Medical Center

P 95. LAPAROSCOPIC LIVER RESECTION IN CIRRHTICS- FEASIBILITY AND SHORT-TERM OUTCOMES COMPARED TO NON-CIRRHTICS
S Srinivasa, M Hughes, I Azodo, EM Harrison, R Ravindran, A Adair, SJ Wigmore
Presenter: Sanket Srinivasa MD, PhD | Royal Infirmary of Edinburgh, University of Edinburgh

P 96. PARENTERAL VERSUS ENTERAL NUTRITION FOR PANCREATIC FISTULA: A SYSTEMATIC REVIEW AND META-ANALYSIS.
T McKechnie, S Lee, Y Lee, K Tywonek, PE Serrano
Presenter: Tyler McKechnie BSc, MD | McMaster University
P 97. ANALYSIS OF OUTCOMES OF MINIMALLY INVASIVE LIVER RESECTIONS WITH OPEN APPROACH USING NATIONAL READMISSION DATABASE
K Hanna, Y Genyk, R Selby, MR Sheikh
Presenter: Hassan Aziz MD | Keck Hospital of USC

P 98. CT SCAN IS MORE ACCURATE IN PREDICTING VIABLE DISEASE AFTER MICROWAVE ABLATION THEN TACE IN PATIENTS UNDERGOING LOCOREGIONAL TREATMENT IN HEPATOCELLULAR CARCINOMA
M Baimas-George, M Watson, J Sulzer, P Salibi, K Murphy, D Levi, J Martinie, E Baker, L Ocuin, DA Iannitti, D Vrochides
Presenter: Maria Baimas-George MD, MPH | Carolinas HealthCare System

P 99. ADULT-ADULT LIVER LIVING DONOR AFTER BARIATRIC SURGERY. FIRST REPORT OF 3 CASES
G Ochoa, C Marino, E Briceño, E Fernandes, J Martinez, N Jarufe, M Dib
Presenter: Gabriela Ochoa MD | Pontificia Universidad Católica de Chile

P 100. TOTAL PANCREATECTOMY FOR MULTIFOCAL PANCREATIC CANCERS
H Ito, H Ito, Y Ushida, Y Ono, T Sato, Y Inoue, Y Takahashi
Presenter: Hiromichi Ito | Cancer Institute Hospital, Japanese Foundation for Cancer Research

P 101. RADIOGRAPHICALLY IDENTIFIED CHOLEDOCHAL CYSTS IN ADULTS; IS RESECTION NECESSARY?
C Gomes, S DeGeus, D McNeney, J Tseng, P Tivnan, J Tkacz, T Sachs
Presenter: Camilla Gomes BS, MS | Boston Medical Center

P 102. LAPAROSCOPIC RIGHT HEPATECTOMY FOR POLYCYSTIC LIVER DISEASE
A Li, JR Bergquist, BC Visser
Presenter: Amy Li MD | Stanford University

P 103. CHALLENGING DISSECTION DURING A ROBOTIC WHIPPLE PROCEDURE EXTENDED TO THE PANCREATIC BODY
V Valle, R Bustos, G Aguiluz, A Mangano, E Fernandes, M Papamichail, PC Giulianotti
Presenter: Eduardo Fernandes MD, PhD | University of Illinois at Chicago

P 104. UTILIZATION AND IMPACT OF SURGICAL TREATMENT FOR METASTATIC PANCREATIC DUCTAL ADENOCARCINOMA: AN ANALYSIS OF THE NATIONAL CANCER DATABASE
A Ejaz, J Underhill, A Hamad, D Ryoo, R El-Diwany, J Cloyd, M Dillhoff, A Manilchuk, A Tsung, T Pawlik
Presenter: Jennifer Underhill MD | The Ohio State University
**P 105. CHARACTERISTICS OF PATIENTS WITH PANCREATIC ACINAR CELL CARCINOMA IN COMPARISON WITH PANCREATIC DUCTAL ADENOCARCINOMA**

F Kunzler, N Lad, M Rubens, N Machado, R Jimenez, H Asbun

**Presenter:** Filipe Kunzler Maia | Miami Cancer Institute

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**P 106. EFFECT OF DIFFUSE VERSUS FOCAL GALLBLADDER CANCER ON LONG-TERM SURVIVAL**


**Presenter:** Robert Naples DO | Cleveland Clinic Foundation

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**P 107. LAPAROSCOPIC RESECTION OF LARGE HEPATIC ADENOMA IN A PREGNANT PATIENT**

AD Wisneski, A Robles, CU Corvera

**Presenter:** Andrew Wisneski MD | University of California, San Francisco

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**P 108. TREATMENT APPROACH FOR PATIENTS DIAGNOSED WITH HEPATOCELLULAR CARCINOMA IN THE NATIONAL CANCER CENTER IN NICARAGUA**

W Valladares, L Bacon, S Sandino, S Lopez Torrez

**Presenter:** Sergio Lopez Torrez MD, MSc | Roberto Calderon University Hospital

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**P 109. ASSOCIATION OF PRE-EXISTING MENTAL ILLNESS WITH ALL-CAUSE AND CANCER-SPECIFIC MORTALITY IN MEDICARE BENEFICIARIES WITH PANCREATIC CANCER**

A Paredes, J Hyer, E Palmer, M Lustberg, M Dillhoff, A Ejaz, J Bean, J Cloyd, A Tsung, T Pawlik

**Presenter:** Anghela Paredes MD, MS | The Ohio State University

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**P 110. EVALUATION OF ICD CODES AND PHECODES FOR THE IDENTIFICATION OF PANCREATIC CYSTIC TUMORS IN A LARGE GENOMIC DATABASE**

M Tan, C Isom, E Gamazon

**Presenter:** Marcus Tan MBBS | Academic Medical Center

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**P 111. THE “ABORTED” WHIPPLE: WHY, AND WHAT HAPPENS NEXT?**

RS Meltzer, MR Jajja, CR Gullickson, K Cardona, MC Russell, MM Shah, JM Sarmiento, DA Kooby

**Presenter:** Rebecca Meltzer BA | Emory University

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M Watson, M Baimas-George, P Salibi, K Murphy, E Baker, L Ocuin, J Martinie, D Vrochides, D Iannitti

**Presenter:** Michael Watson MD | Carolinas HealthCare System
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SWL de Geus, SR Levin, SC Ng, JJ Siracuse, A Farber, D McAneny, JF Tseng, TE Sachs
Presenter: Susanna de Geus MD, PhD | Boston Medical Center

P 114. ASSESSMENT OF INFLAMMATION-BASED SCORES IN PDAC PATIENTS POST-PANCREATICODUODENECTOMY
R Takchi, GA Williams, WG Hawkins
Presenter: Rony Takchi md | Washington University, St. Louis

P 115. MANAGEMENT OF ABERRANT ARTERIAL ANATOMY DURING ROBOTIC PANCREATICODUODENECTOMY
D Schuitevoerder, C Vining, M Talamonti, M Hogg
Presenter: Darryl Schuitevoerder MBBS | University of Chicago
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G Vitiello, V Molina Santos, D Sacoto Urgilez, A Moral Duarte, S Sanchez-Cabús
Presenter: Giulia Vitiello | Hospital de la Santa Creu i Sant Pau

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RW Day, CH Kang, TA Aloia, JN Vauthey, CD Tzeng, HS Tran Cao, H Kaur, YS Chun
Presenter: Ryan Day MD | The University of Texas MD Anderson Cancer Center

P 118. IMPACT OF SOCIAL DETERMINANTS OF HEALTH ON TIMELINESS TO CHEMOTHERAPY AND OUTCOMES IN METASTATIC HEPATOCELLULAR CARCINOMA: A 12 YEAR STUDY
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Presenter: Thejus Jayakrishnan MD | Allegheny Health Network

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A Li, JR Bergquist, MM Dua, GA Poulsides, BC Visser
Presenter: Amy Li MD | Stanford University

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V Sandoval, B Johnston, L Wancata, E Maynard, CK Enestvedt
Presenter: Victor Sandoval MD | Oregon Health and Science University

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E De La Rosa, M Ahmad, F Maegawa, S Elhanafi, A Mendoza-Ladd, R Prieto, A Philipovskiy, A Tyroch, IT Konstantinidis
Presenter: Elizabeth De La Rosa | Texas Tech University Health Sciences Center

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Amaresh Aruni, Venu bhargava M, Kirti Gupta, Santosh irrinki, Saroj K Sinha, RakeshKochhar
Presenter: Vikas Gupta | PGIMER Chandigarh

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A Marsala, R Zibari, S Ahmadzadeh, HM Shokouh-Amiri, Q Chu, D Dies, GB Zibari
Presenter: Gazi Zibari MD | John C. McDonald Transplant Center/Willis Knighton Health System
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MA Pinto, TJM Grezzana Filho, AD Chedid, I Leipnitz, BB Lopes, JE Prediger, AZD Giampaoli, S Zahler, RV Schramm, G Viana, CRP Kruel. MF Chedid
Presenter: Cleber Kruel MD, PhD | Universidade Federal do Rio Grande do Sul

P 126. IS OUTPATIENT LAPAROSCOPIC LIVER RESECTION POSSIBLE? FACTORS PREDICTING SAFE ULTRA-SHORT HOSPITAL STAY AFTER LAPAROSCOPIC HEPATECTOMY
S Young, H Lo, V O’Connor, L DiFronzo
Presenter: Stephanie Young MD, MPH | Kaiser Permanente, Los Angeles Medical Center

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Presenter: Susanna de Geus MD, PhD | Boston Medical Center

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Presenter: Samuel Dennis MD, MPH | East Carolina University

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Presenter: Víctor Molina | Hospital de la Santa Creu i Sant Pau

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TK Maatman, S Sherman, NJ Zyromski
Presenter: Thomas Maatman MD | Indiana University

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M Baimas-George, RC Kirks, A Cochyran, M Watson, E Baker, BL Paton, LM Schiffner, BD Matthews, JB Martinie, D Vrochides, DA Iannitti
Presenter: Maria Baimas-George MD, MPH | Carolinas HealthCare System

P 133. MELD SCORE DOES NOT INCREASE AFTER HEPATECTOMY IN CIRRHOTIC PATIENTS
M Baimas-George, M Watson, P Salibi, K Thompson, E Baker, L Ocuin, JB Martinie, DA Iannitti, D Vrochides
Presenter: Maria Baimas-George MD, MPH | Carolinas HealthCare System

P 134. RUPTURED HEPATOCELLULAR CARCINOMA: TREATMENT WITH MICROWAVE ABLATION MAY OFFER ADDITIONAL BENEFIT
M Baimas-George, M Watson, J Sulzer, P Salibi, K Murphy, D Vrochides, J Martinie, E Baker, L Ocuin, DA Iannitti DA
Presenter: Maria Baimas-George MD, MPH | Carolinas HealthCare System

P 135. DEVELOPMENT OF A NOVEL INTRAOPERATIVE DIFFICULT SCORE FOR MINIMALLY INVASIVE CHOLECYSTECTOMY
C Hammill, B Calkins, J Chininis, G Williams, D Sanford
Presenter: Brittany Calkins | Washington University, St. Louis

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Presenter: Francisco Ramirez MD | Nedley Clinic

P 137. ROBOTIC HEPATECTOMY OUTCOMES IN THE LEARNING CURVE OF A YOUNG FELLOWSHIP TRAINED HPB SURGEON
I Siddiqui
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O Yoshino, R Furtado, V Muralidharan, C Christophi, M Perini
Presenter: Osamu Yoshino MD | Austin Health and University of Melbourne

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Presenter: Gabriela Ochoa MD | Pontificia Universidad Católica de Chile
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P 143. IMPACT OF NEOADJUVANT TREATMENT AND MINIMALLY INVASIVE SURGERY IN PERIOPERATIVE OUTCOMES OF PANCREATICODUODENECTOMY
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Presenter: Amr Al Abbas MD | University of Texas Southwestern Medical Center

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R Cornateanu, K Vance, AB Clark, JM Lyons
Presenter: Annabelle Clark | Louisiana State University Health Science Center

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M Cui, J He
Presenter: MING CUI | Johns Hopkins University School of Medicine

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L Solis, ME Foster, S Lopez Torrez
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G Rangel Olvera, B Alanís Rivera, IG Esperón Lorenzana, J Trejo Suarez, JL Beristain Hernández
Presenter: Gabriel Rangel Olvera MD, MSc | Secretaria de Salud de la Ciudad de México

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JL Beristain-Hernandez, M Garcia-Sanchez
Presenter: Jose-Luis Beristain-Hernandez MD | “La Raza” National Medical Center

P 152. ENDOSCOPIC ULTRASOUND UNDERESTIMATES TUMOR SIZE IN PATIENTS WITH PANCREATIC HEAD ADENOCARCINOMA
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Presenter: Joseph Reza MD | AdventHealth Orlando

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Presenter: Atsushi Shimizu MD, PhD | Jichi Medical University

P 155. COMPLETE RESPONSE OF ADVANCED INTRAHEPATIC CHOLANGIOCARCINOMA. CASE REPORT
Presenter: Jorge Sanchez-Garcia MD | Intermountain Medical Center
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M Shinoto, H Hirata, H Suefuji, S Toyama, M Ueda
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P 159. ROBOTIC HEPATECTOMY HAS IMPROVED OUTCOMES AS COMPARED TO OPEN SURGERY AS PREDICTED BY THE ACS NISQUIP RISK CALCULATOR
I Siddiqui
Presenter: Imran Siddiqui MD | St. Vincents Medical Center

P 160. CURRENT STATUS AND CHALLENGE OF ROBOTIC MAJOR HEPATECTOMY IN OUR INSTITUTION
T Uemura, L Machado, K Tabar, R Tindall, N Thai
Presenter: Tadahiro Uemura MD, PhD | Allegheny Health Network

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P 163. ALPPS AND MINIALPPS. ALTERNATIVES BETWEEN LIVER HYPERTROPHY TECHNIQUES. PRESENTATION OF TWO CASES IN LIVER DISEASE OF NON-COLORECTAL ORIGIN
F Vergara, C Tarazona, M Duque, M Corrales
Presenter: Fabio Vergara MD | IPS Universidad de Antioquia, Clinica Leon XIII
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I Horattas, A Guzowski, N Ali, J Gabra, D Eng
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BP Lovasik, SC Kim, BA Sayed, JK Srinivasan
Presenter: Brendan Lovasik MD | Emory University

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H Fang, S Awad, A Kashash, F Gleason, M Heslin, T Wang, S Vickers, S Reddy, J Rose
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P 168. LAPAROSCOPIC UNROOFING OF A RECURRENT LIVER CYST
G Arredondo-Saldana, CA Rodríguez-Montalvo
Presenter: Gabriela Arredondo MD | Escuela de Medicina, Tecnológico de Monterrey, México

P 169. RURAL RESIDENCE DOES NOT PREDICT OUTCOME FOR RESECTED PANCREATIC ADENOCARCINOMA
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Presenter: Quyen Chu MD, MBA | Louisiana State University Health Sciences Center - Shreveport
P 170. HAND-ASSISTED MINIMALLY INVASIVE DISTAL PANCREATECTOMY: REVIEW OF CLINICAL RESULTS AND PREDICTORS OF CONVERSION TO AN OPEN APPROACH
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P 172. LAPAROSCOPIC TOTAL PANCREATEOSENTECTOMY FOR DIFFUSE MIXED-TYPE IPMN
A Brañes, E Briceño, M Dib, J Martinez, N Jarufe
Presenter: Alejandro Brañes MD | Pontificia Universidad Católica de Chile

P 173. LAPAROSCOPIC PARACAVAL ADENOMA
P Tarchi, P Tarchi, A Lanzaro, M Pastoricchio, D Cosola, N de Manzini
Presenter: Paola Tarchi | University Hospital of Trieste

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I Nassour, C Hester, A Yopp, A Zureikat
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P 175. FREQUENCY OF PANCREATICOBILIARY MALJUNCTION IN DIRECT CHOLANGIOGRAPHY IN PATIENTS WITH Choledochal CYSTS AND FREQUENCY OF HISTOPATHOLOGY WITH MALIGNANCY IN THE SURGICAL SPECIMEN. CASE SERIES STUDY.
E Gutierrez-Quezada, J Arenas-Osuna, EA García-Albarran, JL Beristain-Hernandez
Presenter: Jose-Luis Beristain-Hernandez MD | “La Raza” National Medical Center

P 176. HEPATITIS C PATIENTS IMPROVE SLEEP QUALITY AFTER 8 WEEK EDUCATIONAL LIFESTYLE PROGRAM
F Ramirez, N Nedley
Presenter: Francisco Ramirez MD | Nedley Clinic
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PL Quinn, A Alhatem, W Xia, RJ Chokshi
Presenter: Patrick Quinn BS | Rutgers University

P 178. ROBOTIC HEPATIC CYST MARSUPIALIZATION IS EQUIVALENT TO LAPAROSCOPY
M Watson, M Baimas-George, P Salibi, E Baker, L Ocuin, D Vrochides, D Iannitti, J Martinie
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P 179. MAJOR CAUSES OF MORBIDITY AFTER NON-TRANSPLANT SURGERY IN CIRRHOTIC PATIENTS
D Lascano, D Cohen, A Ciaraglia, Z Farkas, R Bodin, G Veillette
Presenter: Danny Lascano MD | Westchester Medical Center/New York Medical College

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T Uemura, L Machado, K Tabar, R Tindall, N Thai
Presenter: Tadahiro Uemura MD, PhD | Allegheny Health Network

P 186. SURGICAL TREATMENT FOR SERIOUS COMPLICATIONS OF PORTAL BILIOPATHY
G Ochoa, C Marino, M Dib, E Briceño, J Martínez, N Jarufe
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J Tierney, H Lewis, K Cicuto, C Cribari
Presenter: Joshua Tierney MD | University of Colorado

P 188. ROBOTIC COMPLETION RADICAL CHOLECYSTECTOMY FOR INCIDENTAL GALLBLADDER CANCER
JM Creasy, ME Lidsky, KN Shah, GS Herbert, PJ Allen, S Zani Jr
Presenter: John Creasy MD | Duke University Medical Center

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J Hawksworth, NP Llore, ML Holzner, P Radkani, E Mesler, E Winslow, R Satoskar, R He, N Haddad, T Fishbein
Presenter: Nathaly Llore MD | MedStar Georgetown University Hospital

P 190. HYPERGIANT HEPATIC HEMANGIOMA TREATED BY LEFT HEPATECTOMY. HOW BIG IS “TOO BIG”?
JL Beristain-Hernandez, M Garcia-Sanchez
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P 191. PERFORATED GALLBLADDER MANAGED BY ROBOTIC APPROACH
ML Caparelli, Z Patterson, S Allamaneni
Presenter: Michael Caparelli MD | The Jewish Hospital

P 192. EXTRAHEPATIC BILE DUCT NEUROENDOCRINE TUMOUR: A RARE PRESENTATION IN AN 18-YEAR-OLD FEMALE
H Imtiaz, M Somasundaram, J Dutton, D Hariharan, V Yip, R Hutchins
Presenter: Murali Somasundaram MRCS, DPhil | Barts and The London NHS Trust

P 193. MASSIVE PNEUMOPRITONEUM WITH NO EVIDENCE OF HOLLOW VISCUS PERFORATION, A POSSIBLE HEPATOBILIARY SOURCE; A CASE REPORT
K Mashayekhi, F Kaida-Yip, G Lehrman, R Ginwalla
Presenter: kiarash Mashayekhi MD,MS | San Joaquin General Hospital

P 194. BILIO-BILIARY FISTULA POST BILE DUCT INJURY
PJ Sisco, JE Devoto, L Mosna, MO Gianatiempo, S Romay, NB Perrone
Presenter: Pablo Sisco | Hospital Pirovano
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F Vergara, L Bode, C Tarazona, M Duque, M Corrales
Presenter: Fabio Vergara MD | IPS Universidad de Antioquia, Clinica Leon XIII

P 196. GIANT FOCAL NODULAR HYPERPLASIA
M Zeoli, G Andreoli, M Vallverdu, N Tarigo, R Valiñas
Presenter: Mariana Zeoli MD | Hospital de Clinicas, Universidad de la Republica del Uruguay

P 197. PRIMARY HEPATIC LYMPHOMA
L García Ruiz, E Ruiz
Presenter: Jorge Luna-Abanto | Instituto Nacional de Enfermedades Neoplásicas

P 198. PRE-OPERATIVE TIMELINE OF RESECTABLE PANCREATIC CANCER IN A COMMUNITY SETTING
N Ajabshir, D Treitl, K Ben-David, P Bao
Presenter: Navid Ajabshir MD | Mount Sinai Medical Center of Florida

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MD Burstein, D Alaedeen
Presenter: Matthew Burstein MD, PhD | Cleveland Clinic Foundation

P 200. PRIMARY LOW-GRADE LEIOMYOSARCOMA OF THE GALLBLADDER
JK Scott, JE Dowden
Presenter: Jillian Scott MD, RD, CNSC | University of Tennessee Health Science Center College of Medicine Chattanooga

P 201. A RARE PRIMARY GLOMUS TUMOR OF THE LIVER
JK Scott, JE Dowden
Presenter: Jillian Scott MD, RD, CNSC | University of Tennessee Health Science Center College of Medicine Chattanooga

P 202. “INFITRATIVE” VS “MASS-FORMING” PANCREATIC CANCER
T Jackson, H Osman, J Schmidt, K Nagatomo, E Cho, DR Jeyarajah
Presenter: Terence Jackson MD | Methodist Richardson Medical Center

P 203. RELATIVE LEARNING CURVES OF ROBOTIC PANCREATODUODENECTOMY AND DISTAL PANCREATECTOMY
T Jackson, E Cho, S Vedantam, K Nagatomo, H Osman, DR Jeyarajah
Presenter: Terence Jackson MD | Methodist Richardson Medical Center
P 204. GIANT HEPATIC HYDATIDOSIS  
F Vergara, L Bode, C Tarazona, M Duque, M Corrales  
**Presenter:** Mariana Zeoli MD | Hospital de Clinicas, Universidad de la Republica del Uruguay

P 205. PANCREATIC BRONCHOGENIC CYST: EASILY HIDDEN, DIFFICULT TO IDENTIFY  
P Jayanthi, S Tolia, J Parikh  
**Presenter:** Prakash Jayanthi MD | Michigan State University College of Human Medicine

P 206. DISTAL SPLENOPANCREATECTOMY AFTER PREVIOUS OPEN LIVER RESECTION. IS THE ROBOT A VALID OPTION?  
R Bustos, V Valle, G Aguiluz, A Mangano, M Papamichail, E Fernandes, PC Giulianiotti  
**Presenter:** Eduardo Fernandes MD, PhD | University of Illinois at Chicago

P 207. LIVER AND RIGHT KIDNEY METASTASIS FROM ADENOID CYSTIC CARCINOMA OF SUBMANDIBULAR GLAND: A CASE REPORT  
C Ferrari, G Griseri, M Schenone, A Percivale, O Ghazhouani, A Franceschi, R Galleano  
**Presenter:** Cecilia Ferrari | Universita’ degli studi di Genova

P 208. FIRST IN THE NATION HEPATOPANCREATEOBILILARY CANCER CERTIFICATION  
R Donnelli, R Carreon, L Ocampo, A Chapates, R Jeyarajah  
**Presenter:** Rebecca Donnelli RN, BSN, OCN, NE-BC | Methodist Richardson Medical Center

P 209. TRIPLE SYNCHRONOUS PRIMARY PANCREATIC DUCTAL ADENOCARCINOMA, HEPATOCELLULAR CARCINOMA, AND INTRAHEPATIC CHOLANGIOCARCINOMA  
T Huy, J Keller, P Dinarvand, D Carpenter, MT Nguyen  
**Presenter:** Tess Huy | Saint Louis University

P 210. HEMOSUCCUS PANCREATICUS, A RARE COMPLICATION OF CHRONIC PANCREATITIS  
M Pansari, D Forcione, S Steinberg, F Dodson, T Genuit  
**Presenter:** Mridul Pansari MD | Florida Atlantic University

P 211. CIRCUMPORTAL PANCREAS ANATOMIC VARIANT IN A PATIENT REQUIRING PANCREATICODUODENECTOMY  
MD Burstein, B Perlmutter, D McLaughlin, R Simon, RM Walsh, T Augustin  
**Presenter:** Matthew Burstein MD, PhD | Cleveland Clinic Foundation
P 212. PANCREATICODUODENECTOMY FOR AN ACTH-SECRETING PANCREATIC NEUROENDOCRINE TUMOR IN A 12 YEAR OLD: CASE REPORT AND LITERATURE REVIEW  
JM Creasy, J Lim, DL Sudan, PJ Allen, HE Rice, S Zani Jr  
Presenter: John Creasy MD | Duke University Medical Center

P 213. METASTATIC MELANOMA OF THE GALLBLADDER  
M Béjar, G Aragón, F Serrano, J Melchor  
Presenter: Maria Bejar | Tecnológico de Monterrey

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Presenter: Tayler James MD | Keck Hospital of USC

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Presenter: Jose-Luis Beristain-Hernandez MD | “La Raza” National Medical Center

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Presenter: Dietrich Davis MSN, FNP | The University of Texas MD Anderson Cancer Center

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SPEAKERS AND FACULTY

Eddie K Abdalla MD | Northside Hospital Cancer Institute
Reid B. Adams MD | University of Virginia Health System
Syed A Ahmad MD | The University of Cincinnati Medical Center
Peter J Allen MD | Duke University Medical Center
Thomas A Aloia MD | MD Anderson Cancer Center
Adnan Alseidi MD, EdM | Virginia Mason Medical Center
Paulo Amaral MD, PhD | Hospital Sao Rafael / Rede Dor
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Wellington Andraus MD, PhD | University of Sao Paulo
Horacio Asbun MD | Miami Cancer Institute
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Pablo Barros Schelotto MD, PhD | Favaloro Foundation
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Morgan Bonds MD | Virginia Mason Medical Center
Caitlin Brown NP | Indiana University School of Medicine
Markus W Buechler MD | University of Heidelberg
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Eugene P Ceppa MD | Indiana University School of Medicine
Carlos Chan MD | National Institute of Medical Sciences, Mexico
Oscar Chapa MD | Hospital General de Mexico
William C Chapman MD | Washington University School of Medicine
Kenneth Chavin MD, PhD | University Hospitals
James S Choi MD | The Permanente Medical Group
Kathleen K Christians MD | Medical College of Wisconsin
Quyen Chu MD | Louisiana State University Health Science Center
Yun Shin Chun MD | The University of Texas MD Anderson Cancer Center
Bryan M Clary MD, MBA | University of California San Diego
Pierre-Alain Clavien MD | University Hospital Zurich, Switzerland
Sean Cleary MD | Mayo Clinic, Rochester
Jordan M Cloyd MD | The Ohio State University
Natalie Coburn MD, MPH | University of Toronto
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Claudius Conrad MD | St. Elizabeth’s Medical Center
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Moises Cukier MD | National Cancer Institute
Kimberly Dalal MD | Palo Alto Medical Foundation/Sutter Health
Michael D’Angelica MD | Memorial Sloan Kettering Cancer Center
Nicolas Demartines MD | University Hospital of Lausanne CHUV
Danielle DePeralta MD | Northwell Health System
Martin Dib MD | Pontificia Universidad Catolica de Chile
Mary Dillhoff MD | The Ohio State University
Allessandro L Diniz MD | AC Camargo Cancer Center
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Douglas B Evans MD | Medical College of Wisconsin
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Ryan C Fields MD | Washington University School of Medicine, St. Louis
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Jennifer Flood-Caldwell ANP-BC | Memorial Sloan Kettering Cancer Center
Timothy Frankel MD | University of Michigan
Steve Gallinger MD | University Health Network
T Clark Gamblin MD, MS, MBA | Medical College of Wisconsin
David Geller MD | University of Pittsburgh
Sepideh Gholami MD | University of California Davis
Mariano Gimenez MD, PhD | Buenos Aires University
Pier C Giulianotti MD | University of Illinois
Chad Gonczy MD | Springfield Clinic
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Julie Hallet MD | Sunnybrook Health Sciences Centre - University of Toronto
Chet Hammill MD | Washington University School of Medicine
Paul Hansen MD | Providence Portland Cancer Institute
Jin He MD, PhD | Johns Hopkins University School of Medicine
William S Helton MD | Virginia Mason Medical Center
Paulo Herman MD | University of Sao Paulo
Roberto Hernandez-Alejandro MD | University of Rochester Medical Center
Melissa E Hogg MD, MS | NorthShore University HealthSystem
Michael G House MD | Indiana University School of Medicine
David Iannitti MD | Atrium Health
Oscar Inventarza MD | Hospital Garrahan & Hospital Argerich
Michael Jacobs MD | Ascension Providence, MSU
SPEAKERS AND FACULTY CONTINUED

William Jarnagin MD | Memorial Sloan Kettering Cancer Center
Shiva Jayaraman MD | University of Toronto
Eric Jensen MD | University of Minnesota
D Rohan Jeyarajah MD | Methodist Richardson Medical Center
Lynt Johnson MD | The George Washington University Hospital
Paul Karanicolas MD | Sunnybrook Health Sciences Centre - University of Toronto
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T Peter Kingham MD | Memorial Sloan Kettering Cancer Center
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David Kwon MD | Cleveland Clinic Foundation
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Michael Lidsky MD | Duke University Medical Center
Keith Lillemoe MD | Massachusetts General Hospital
James Lindberg MD | MD Anderson Cancer Center
Stacie Lindsey | Cholangiocarcinoma Foundation
Pal-Dag Line MD, PhD | Oslo University Hospital, University of Oslo
Wilson Luiz da Costa MD | AC Camargo Cancer Center
Marcel A Machado MD | University of Sao Paulo
Shishir K Maithel MD | Emory University
Ajay Maker MD | University of Illinois at Chicago
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Robert CG Martin MD, PhD | University of Louisville
John B Martinie MD | Atrium Health
Erin Maynard MD | Oregon Health and Science University
Oscar M Mazza MD | Hospital Italiano Buenos Aires
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Laleh Melstrom MD | City of Hope Medical Center
Rebecca Minter MD | University of Wisconsin School of Medicine & Public Health
Eduardo E Monatalvo-Jave MD, PhD | Hospital General de Mexico
Andre L Montagnini MD | Universidade de Sao Paulo-Brazil
Cassidie Moravek BS | Pancreatic Cancer Action Network
Katherine Morgan MD | Medical University of South Carolina
Peter Muscarella MD | Montefiore Medical Center/Albert Einstein College of Medicine
Kaitlyn Musto PA | Mayo Clinic
Atilla Nakeeb MD | Indiana University School of Medicine
Hari Nathan MD, PhD | University of Michigan
John P Neoptolemos MA, MB, BChir, MD, FRCS, FMedSci, MAE | University of Heidelberg
Pippa Newell MD | Providence Cancer Institute
Timothy Newhook MD | MD Anderson Cancer Center
Susan L Orloff MD | Oregon Health and Science University
Martin Palavecino MD, MAAC | Hospital Italiano de Buenos Aires
Purvi Y Parikh MD | Kaiser Permanante
Parissa Tabrizian MD | Mount Sinai
Jennifer Pasko MD | Oregon Health and Science University
Sameer Patel MD | University of Cincinnati
Timothy M Pawlik MD, PhD, MPH | The Ohio State University
Juan Pekolj MD | Hospital Italiano Buenos Aires Argentina
Carlos A Pfingst MD | Hospital Nacional de Itauguá
C. Wright Pinson MD, MBA | Vanderbilt University
Henry Pitt MD | Temple University Health System
Patricio Polanco MD | University of Texas Southwestern Medical Center
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Alexandre Resende MD | Mater Dei Hospitals
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Aghavan Salles MD, PhD | Stanford University School of Medicine
Heber Salvador de Castro Ribeiro MD | AC Camargo Cancer Center
Benjamin Samstein MD | Weill Cornell Medicine
Juan M Sarmiento MD | Emory University
Courtney L Scaife MD | Huntsman Cancer Institute, University of Utah
Carl Schmidt MD | West Virginia University
Shimul A Shah MD, MHCM | University of Cincinnati
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Annie Southall PA | Sutter Health
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Allan Tsung MD | The Ohio State University
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Jean-Nicolas Vauthey MD | MD Anderson Cancer Center
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Charles M Vollmer MD | University of Pennsylvania
Dionisios Vrochides MD, PhD | Atrium Health
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Sharon M Weber MD | University of Wisconsin School of Medicine and Public Health
Alice C Wei MD, MSc | Memorial Sloan Kettering Cancer Center
Matthew J Weiss MD | Northwell Health System
Rebekah R White MD | University of California San Diego
Michelle Williamson PA-C | Mayo Clinic
Emily R Winslow MD, MS | Medstar Georgetown University Hospital
Cecilia Yeren MD | Guillermo Almenara Irigoyen Hospital - Essalud
Adam Yopp MD | UT Southwestern Medical Center
Sabino Zani MD | Duke University Medical Center
Herbert Zeh III, MD | UT Southwestern Medical Center
Gazi B Zibari MD | WKHS John C. McDonald Regional Transplant Center
Amer Zureikat MD | UPMC Surgical Oncology
Nicholas J Zyromski MD | Indiana University School of Medicine
FLOORPLANS & EXHIBIT INFORMATION
# AHPBA EXHIBITORS AND SPONSORS

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EXHIBITOR SHOWCASE

Location: Americana 3

EXHIBIT & ADVOCACY LANE HOURS
Thursday 5:30pm – 7:00pm
Friday 7:00am – 7:30pm
Saturday 7:00am – 3:45pm

EVENTS HELD IN EXHIBIT HALL

Thursday
5:30pm – 7:00pm   Welcome Reception

Friday
7:00am – 7:45am   Continental Breakfast
10:15am – 10:45am  Morning Break
11:45am – 12:45pm  Lunch
3:00pm – 3:30pm   Afternoon Break
6:30pm – 7:30pm   AHPBA Reception

Saturday
7:00am – 8:00am   Continental Breakfast
10:30am – 11:00am  Morning Break
12:00pm – 1:00pm   Lunch
3:15pm – 3:45pm   Afternoon Break

EXHIBITOR PASSPORT
Visit the exhibitors to earn raffle tickets for a chance to win the prize at the raffle drawing. Tickets must be turned in to the AHPBA registration desk by Saturday afternoon.
We invite you to join the AHPBA, one of the most recognized organizations in its field. AHPBA represents both surgical and non-surgical specialists, throughout North, South and Central America who care for patients with diseases of the liver, pancreas, and biliary tree. All AHPBA members also receive dual membership in the International Hepato-Pancreato-Biliary Association (IHPBA).

Today, more than 1,250 active members create the energy of our society. HPB is a multidisciplinary field, and our membership reflects such. We foster an atmosphere of alliance among clinicians and scientists to advance both learning and patient care. AHPBA/IHPBA is strong enough to represent your interests and provides an ideal setting for you to meet and share your expertise. We hope you become part of a vibrant association that promises to enhance your knowledge, professional growth and patient care practices.

**BENEFITS OF MEMBERSHIP**

AHPBA Membership provides you with an opportunity to belong to one of the most recognized organizations in the HPB field. Active member benefits include:

- Membership of a professional and global network
- Interaction with other HPB specialists and leaders
- Networking and career opportunities
- Annual electronic subscription to the official journal of the Society, HPB, as well as an option to elect to receive the printed version
- Discount on registration fees at the IHPBA World Congress and AHPBA Annual Meeting
- IHPBA and AHPBA electronic newsletters to keep you up to date
- Opportunity to interface with HPB leaders from around the world
- Access to the online membership directory
- Access to technical and training guidelines
- Certificate of Membership
Impact Factor
3.047

Home of the HPB Journal
HPB is now well established as an international forum for clinical, scientific and educational communication with a current impact factor of 3.047. It has risen in importance in the last few years to become the major HPB journal in which the latest advances in our specialty are published.

In twelve issues over the year HPB encompasses all aspects of benign and malignant hepatobiliary disease and its management through:

- the manuscripts of key presentations at regional and international congresses
- leading articles
- expert reviews
- original articles
- editorials
- virtual journal clubs
- reader correspondence
- and more . . .

As well as in hard copy, HPB can be accessed on-line by members via the IHPBA website, with improved readability and functionality, and can be viewed on your computer, tablet or mobile device.

myHPB
Home of myHPB
myHPB is an innovative e-learning platform providing members with up-to-date, quality-assured content, including master class videos and key educational resources as well as a meeting space to discuss the latest developments in our specialty field. This platform has been developed to facilitate access to the highest quality learning resources and to enable interaction with like-minded individuals.

Pre-operative Planning Modules
The pre-operative planning modules are the latest exciting addition to the educational content on myHPB and there are now 22 cases on the platform. These modules focus on recognizing procedure- and patient-specific key decision-making points during preoperative planning and feature expert surgeons describing their slowing down moments in standard procedures. “Slowing down when you should” moments are characteristic of expert surgical judgment and may be anticipated and proactively planned for, or triggered by unanticipated situations that arise during the operation. Please check out these modules on www.myhpb.org.

Membership Renewal
IHPBA and AHPBA offer a single membership package, making paying your dues more convenient and cost effective.

To enjoy the benefits of membership of both associations, don’t forget to renew your membership or join as a new member.

All of our membership options are detailed on the website.

Please visit www.ihpba.org
Our Goals
IHPBA is a non-profit organisation devoted to relieving world-wide human suffering caused by HPB disorders by improving education, training, innovation, research and patient care.

Our goals are to:-
1. Promote understanding of the causes, investigation and treatment of disorders of the liver, pancreas and biliary tree.
2. Encourage the interchange of clinical and scientific knowledge among surgeons and members of related disciplines working in this field.
3. Study any relevant problems that affect the liver, pancreas and biliary tract.
4. Facilitate collaborative research into the factors that lead to disease of these organs and their prevention.
5. Foster friendship among clinicians and scientists involved in hepatic, pancreatic and biliary disciplines.
6. Strive towards the highest ethical standards in the Association’s fields of endeavour.
7. Foster education and career development in the field through an identifiable funding mechanism.

Membership Benefits
Join or renew your membership and continue to enjoy the many benefits of being a combined member of AHPBA and IHPBA. We currently have more than 2,700 members from over 100 countries. IHPBA fosters close relations with the three Regional Associations: Americas, Asian/Pacific and Europe/Africa/Middle East, extending to joint membership, shared journal and collaborative projects and meetings.

Membership benefits include:-
• being part of a growing professional and global network of your peers
• Interaction with other HPB specialists and leaders
• Access to myHPB thriving online community with access to videos and discussions contributed by leaders in the field, including the Pre-Op Planning Modules which is an exciting development on myHPB
• Networking and career opportunities
• Annual subscription for online access to the official journal, HPB, one of the world’s top 40 surgical journals with an impact factor of 3.047
• The opportunity to order a printed copy of HPB to be sent to you monthly at a discounted cost
• Discounted registration to the biennial IHPBA World Congress, visit www.ihpba2020.org for more information
• Discounted registration fees for all Regional Congresses
• Regular IHPBA electronic newsletters to keep you up to date
• Access to technical and training guidelines
• Eligibility to apply for the Warren Research Fellowship
• Access to the IHPBA Fellowship Registry
• And much more . . .

IHPBA Fellowship Registry
IHPBA membership gives you access to the HPB Fellowship Registry, one of the most popular areas of the IHPBA website. Updated weekly, IHPBA seeks to ensure that this registry is an essential resource tool for general surgery trainees seeking further training in HPB surgery. It contains details of fellowships offered in all three regions, categorised by country.

IHPBA Foundation
The IHPBA Foundation co-ordinates IHPBA’s charitable work in four areas:
• Education
• Research
• Kenneth Warren Fellowship
• Outreach

To volunteer, donate or find our more about the the IHPBA Foundation’s important work, please see our separate advert or visit www.ihpba.org.

14th World Congress of the International Hepato-Pancreato-Biliary Association
21-24 September 2020
Melbourne Convention and Exhibition Centre, Australia
www.ihpba2020.org

Join or Renew your Membership
Please visit: www.ihpba.org

Please Donate
The IHPBA Foundation relies on support from our members.
For more information please visit: www.ihpba.org.
IHPBA Foundation: Education, Research & Training
Global Reach

Outreach Programme
The IHPBA Foundation is dedicated to supporting outreach programmes in developing countries. These initiatives are longitudinal multifaceted programs to assist in the care of patients with HPB diseases in developing countries by fostering, mentoring and supporting local surgeons and institutions.

Education & Training Projects
The Foundation has supported the IHPBA Education & Training Committee with their recent initiative including an ambitious project to develop a web-based centralised case log, training, evaluation and accreditation tool which will shortly be available to trainee members in a recognized fellowship. The Foundation has also recently supported the pre-operative planning project, there are now 22 modules on myHPB.

Research Projects
The Foundation is supporting the Research Committee on their initiative to develop three global registries, one for each field of HPB research. The registries the committee will focus on for 2019 are: 1. Gall bladder cancer 2. Non colorectal liver metastases 3. Minimally invasive pancreatic resection.

Travel Grants
The IHPBA Foundation will support a number of travel grants for the 2020 World Congress in Melbourne.

IHPBA Kenneth Warren Fellowship
The IHPBA Kenneth Warren Fellowship is awarded annually with the goal of promoting collaborative scientific discovery in HPB diseases through support of clinical or laboratory research for a young investigator.

You can read more at www.ihpba.org > Foundation > Kenneth Warren Fellowship

View IHPBA 2020 Donor Wall:
www.ihpba.org/41_Donor-Wall.html
Now seeking applications for the 2020/2021
IHPBA Kenneth Warren Fellowship

Background
Dr Kenneth W. Warren, of Boston, USA, was recognised internationally as an authority on
diseases of the liver, pancreas and biliary tract. Committed to advancement of the surgical
science in his field, Dr Warren enjoyed an illustrious career spanning over 60 years.
He established the IHPBA Kenneth Warren Foundation (now part of the IHPBA Foundation)
in 2000 and passed away the following year at the age of 90.

Purpose
The goal of the fellowship is to promote collaborative scientific discovery in HPB diseases
through support of clinical or laboratory research for a young investigator in a laboratory
outside the applicant’s own department and country.

Conditions of Award
The applicant should be a person seeking additional training in the laboratory with a mentor.
Applicants will normally travel to the host institution to begin the fellowship and should
confirm their intention to return to their home country after completion of their research.
The award will be made on 1st July 2020 and the fellowship may commence at any time up
to six months after this date. The awardee will notify the Chairperson of the IHPBA Research
Committee of acceptance or refusal of the award by 14th July 2020. The applicant and the
host sponsor must be members of the IHPBA at the time of the application. An applicant may
apply for IHPBA membership at the time of the application, but the host sponsor must have
been an active IHPBA member for one year immediately prior to the application.

Fellowship Stipend
A stipend of $30,000 USD will be granted to support the recipient's salary in the conduct of
clinical or laboratory research over 12 months in a host department.

Fellowship Application Process
To be eligible for consideration, the following items should be submitted to the IHPBA in
electronic format at the email address below:
• Cover letter
• The applicant’s curriculum vitae
• The mentor’s curriculum vitae from the host institution
• A summary of the research project, including title, background, aims, methodology
and timeframe of the research (not to exceed one A4 or letter size page)
• An acknowledgment from the host institution of support for the applicant’s research
• Letter of reference from the mentor at the host institution
• Letter of reference from the applicant’s home institution

Closing Date: 30th April 2020
Please send applications to:
IHPBA Kenneth Warren Fellowship • Email: fellowship@ihpba.org
JOIN US IN MELBOURNE FOR IHPBA 2020

Monday 21 September - Thursday 24 September 2020
Melbourne, Australia

Register now at www.ihpba2020.org
End of Early Registration: 12 May

14th World Congress of the International Hepato-Pancreato-Biliary Association 2020
Join us for a Lunch Symposium

The Role of Y-90 Selective Internal Radiation Therapy (SIRT) in the Treatment of mCRC: An Evidence-Based Expert Consensus Algorithm

Saturday, March 7, 2020  12:00 – 1:00 pm
Loews Miami Beach Hotel; Poinciana Ballroom, 2nd Floor

Joseph Kim, MD, FACS
Professor and Chief of Surgical Oncology
Medical Director, Multidisciplinary Clinic
University of Kentucky and Markey Cancer Center
DELIVERING REAL-TIME INTRAOPERATIVE ULTRASOUND IMAGING

Get the information that can help you make surgical decisions

Visit us at AHPBA Booth #15
SAVE THE DATE

March 18 - 21, 2021
Loews Miami Beach Hotel, Miami Beach, FL

Watch the website for updates www.ahpba.org