

APA/JPS/CAP /IAP 2024

December 9 – 12, 2024
Hyatt Regency Maui, HI

FINAL PROGRAM



AMERICAN PANCREATIC
ASSOCIATION



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Welcome from APA President – Aliye Uc MD



Dear friends, colleagues, guests,

Aloha and welcome to beautiful Maui, Hawaii! It is my great pleasure to welcome you to the 55th Annual Meeting of the American Pancreatic Association (APA) co-hosted by International Association of Pancreatology (IAP), Japanese Pancreas Society (JPS) and Chinese Association of Pancreatology (CAP). On behalf of the APA and its governing board, I am delighted by the content of the meeting, which will contribute to our mission of fostering clinical and basic science research needed to cure diseases of the pancreas.

It has been a true honor to serve as the first pediatrician president of the APA and oversee what promises to be the largest ever scientific meeting in pancreatology based on the record number of abstracts submitted. This meeting, where East meets West, is a gathering of the brightest minds and most dedicated professionals in our field.

The meeting will kick off on Monday December 9, 2024 with the Pre-meeting symposium on “Genetics and Hereditary Factors of Pancreatic Diseases”. Clinical and basic science topics in pancreatitis and pancreatic cancer will be highlighted. The Pre-meeting will be immediately followed by Hirschberg symposium on PDAC and KRAS inhibitors. The scientific meeting will continue Tuesday to Thursday (12/10-12/12/24) with the traditional oral abstract presentations, poster sessions, Vay Liang Go, Frank Brooks, Paul Webster, Ichio Honjo, DEI in Pancreas symposiums and George Palade lecture featuring world-renown pancreatologists. Our scientific sessions will be complimented with breakfast, lunch and dinner receptions that foster an environment for exchange of research ideas and collaborations. Our featured evening receptions are the Presential reception, Awards Dinner, and the DEI reception, as usual.

I extend my heartfelt gratitude to the meeting organizers, speakers, sponsors and participants who have made this year’s meeting outstanding. I am deeply grateful to the Organizing Committee, Presidents of IAP, JPS and CAP, Drs. Santhi S. Vege, Atsushi Masamune, Yupei Zhao respectively for their help and support in making this meeting a success. I am very appreciative of the APA Board Members and especially Dr. Ashok K. Saluja for the constant support. And thank you to LP etc, Jill White and Marjorie Mallia, for your hard work and coordinating everything so seamlessly.

I promise another wonderful and invigorating meeting with exchange of research ideas and fostering of collaborative efforts in the areas of pancreatitis and pancreas cancer. As we come together from diverse backgrounds and specialties, let us embrace the spirit of collaboration and learning that defines our profession.

Thank you for being here, and I look forward to the fruitful exchanges and connections that will emerge from this conference.

Warm regards,

Aliye Uc MD
President, American Pancreatic Association

Welcome from JPS President – Yoshifumi Takeyama MD, PHD



Congratulations to the American Pancreatic Association (APA) on the 55th Annual Meeting, and the fourth joint meeting with the Japan Pancreas Society (JPS), with recurring meetings happening every 5 years.

It is my honor to work alongside the leaders of the American Pancreatic Association (APA), Chinese Association of Pancreatology (CAP) and the International Association of Pancreatology (IAP) to bring together pancreatologists from around the world.

This year's meeting again highlights four named symposia including the Frank Brooks Symposium, Paul Webster Symposium, Ichio Honjo Symposium and the Vay Liang Go Symposium. The agenda also boasts **22** other invited symposia.

We are pleased to welcome you to the fourth joint meeting between the APA and JPS, and delighted to welcome CAP and IAP in collaboration and friendship.

Yoshifumi Takeyama MD, PhD
President, Japan Pancreas Society

Welcome from CAP President – Yupei Zhao MD



On behalf of the Chinese Association of Pancreatology, thank you to our friends in the American Pancreatic Association (APA), Japan Pancreas Society (JPS) and the International Association of Pancreatology (IAP) for partnering with us to hold this prestigious meeting of pancreatologists from around the world.

We were honored to partner with the American Pancreatic Association for the inaugural CAP Annual Meeting, and appreciate their support and partnership.

This joint meeting between our four societies is a pivotal moment for the field of pancreatology as we bring together experts and thought leaders from around the globe to share ideas and cutting-edge science, and further propels our mission of cultivating a collaborative environment among healthcare practitioners with a focus on advancing the standardization, specialization, individualization, and internationalization of pancreatic disease care in China. Our association is propelled by the shared objective of promoting the comprehensive development and skill elevation of professionals specializing in pancreatic diseases.

Yupei Zhao MD
President, Chinese Association of Pancreatology

Welcome from IAP President – Santhi Vege MD



I am delighted to join forces with the American Pancreatic Association (APA), Japan Pancreas Society (JPS) and Chinese Association of Pancreatology (CAP) to participate in an exciting joint meeting bringing together our societies and drawing attendees from around the globe.

We are thrilled to announce that the **George Palade Lecturer**—named in honor of Dr. George Palade, the 1974 Nobel Prize winner in Physiology or Medicine—will be **Dr. Min Li**, the Immediate Past President of the American Pancreatic Association. Dr. Li is the George Lynn Cross Research Professor of Medicine, Surgery, and Cell Biology, the Virginia Kerley Cade Endowed Chair in Cancer Treatment, and Vice Chair for Research in the Department of Medicine and Surgery at The University of Oklahoma Health Sciences Center. He also serves as Associate Director for Global Oncology and Co-Leader of the Cancer Biology Program at the Stephenson Cancer Center and is the Editor-in-Chief of *Cancer Letters*.

In addition, the **IAP Lifetime Achievement Award** will be presented to **Dr. Suresh Chari**, a world-renowned and distinguished pancreatologist. Dr. Chari is a Professor of Medicine at MD Anderson in Houston, Texas, and has served as President of both the APA and IAP. He was previously honored with the *Vay Liang and Frisca Go Lifetime Achievement Award* by the APA.

On behalf of the leadership and membership of the IAP, thank you to APA, JPS and CAP for partnering with us on this exciting endeavor.

Santhi Vege MD
President, International Association of Pancreatology

Welcome from APA Secretary-Treasurer Ashok K. Saluja PhD - Crafting Connections Beyond Borders



Aloha! **Welcome to the 55th Annual APA Meeting in Maui, 2024!** This marks my 42nd consecutive APA meeting, and I am as excited as when I attended my first meeting in 1983. Our 55th gathering is a landmark event—a joint international collaboration between APA and our esteemed sister organizations, including the Japan Pancreas Society (JPS), the International Association of Pancreatology (IAP), and, for the first time, the Chinese Association of Pancreatology (CAP). This is our fourth quinquennial joint meeting with JPS, and it is a privilege to welcome CAP as we work together to alleviate the suffering caused by pancreatic diseases.

With IAP joining us, this is the largest assembly of pancreatologists in history! From modest beginnings, APA has grown into a vibrant global organization with a presence across major continents. Advocacy and education remain our pillars, and we take pride in nurturing young talent through research grants, trainee funding, and travel awards. This year alone, over 50 travel awards and four \$100,000 research grants were given to support early-career investigators. These efforts are reflected in the increasing attendance and competitiveness of our grants.

Science thrives on collaboration and the exchange of ideas. Pancreatic diseases know no borders, and neither should our efforts to combat them. Our annual meeting serves as fertile ground for global partnerships and innovative ideas, uniting us in the fight against these devastating illnesses. Together, we can—and must—lead the charge.

Serving APA for 24 years as a Councilor, President, and now Secretary-Treasurer has been a privilege and an honor. The friendships I've formed with colleagues around the world are the greatest reward of my career. Yet, I am deeply humbled by the APA's decision to rename the Distinguished Service Award as the Ashok K. Saluja Distinguished Service Award. My heartfelt thanks go to the 100 plus donors who contributed to the endowment, the APA Board, and especially Dr. Min Li (Past President-APA) for spearheading this effort. The ongoing support from IAP and JPS is truly heartwarming.

For once, I find myself at a loss for words to fully express my gratitude. I cherish the warmth, goodwill, and generosity you've shown me and the APA, an organization I serve with all my heart—and pancreas!!

I look forward to welcoming you to this historic gathering of pancreatology experts and celebrating together at our East Meets West gala.

Warm regards,

Ashok K. Saluja PhD

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The APA Foundation mission is to cure pancreatic diseases through research, collaboration and advocacy.

The APAF is proud to offer the Young Investigator in Pancreatology Grant on an annual basis. The purpose of the grant is to attract and retain the next generation of scientists in the field of basic and clinical pancreatology.

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Zihan Yang MD | Peking Union Medical College
Na Yao CAP | National Natural Science Foundation of China
Qizhi Cathy Yao MD, PhD | Michael E. DeBakey VA Medical Center
Bohui Yin MD, CAP | Peking Union Medical College
Chenxue Yin PhD | Peking Union Medical College
Lingdi Yin MD, PhD | The First Affiliated Hospital of Nanjing Medical University
Tao Yin CAP | Huazhong University of Science and Technology
Xinpeng Yin Master | Peking Union Medical College
Haoqiang Ying MD, PhD | The University of Texas MD Anderson Cancer Center
Matthew Yoder MS | The Ohio State University Wexner Medical Center
Misaki Yokoi MD | Hyogo Prefectural Harima-Himeji General Medical Center
Kyo-Sang Yoo MD, PhD | Eulji University School of Medicine
Karina Yoon PhD | University of Alabama at Birmingham
Hideyuki Yoshitomi MD, PhD | Dokkyo Medical University
Zahra Yousefli MD, MPH | Johns Hopkins University
Baofa Yu | Taimei Baofa Cancer Hospital
Run Yu MD, PhD | University of California, Los Angeles

POSTER PRESENTERS

Hao Yuan MD | Oklahoma Health Science Center
Qihang Yuan | First Affiliated Hospital of Dalian Medical University
Natalia Zbib MD | Memorial Sloan Kettering Cancer Center
Piotr Zelga MD, PhD, MPhil | Massachusetts General Hospital
Jiahui Zeng MD | The First Affiliated Hospital of Shanghai Jiaotong University
Shuyu Zhai PhD, MBBS | Ruijin Hospital Shanghai Jiaotong University School of Medicine
Yimin Zhan CAP | Fujian Medical University Union Hospital
Biao Zhang MD | The First Affiliated Hospital of Dalian Medical University
Jianlu Zhang MD | Peking Union Medical College
Jingcheng Zhang MD | Peking Union Medical College
Junfeng Zhang CAP | Chongqing General Hospital
Linghe Zhang | Hangzhou Medical College
Luyao Zhang CAP | Nanjing University of Chinese Medicine
Qiyao Zhang | Peking Union Medical College
Shaobo Zhang PhD | Peking Union Medical College
Siying Zhang CAP | The First Affiliated Hospital, Zhejiang University School of Medicine
Tao Zhang CAP | Chongqing General Hospital
Xingwu Zhang CAP | National Natural Science Foundation of China
Xiuli Zhang MS | Peking Union Medical College
Yueming Zhang CAP | Zhongshan Hospital, Fudan University
Zhe Zhang | Zhejiang Provincial People's Hospital, Affiliated People's Hospital, Hangzhou Medical College
Zhen Zhang PhD | Johns Hopkins University
Shulin Zhao MD, PhD | Ruijin Hospital Shanghai Jiaotong University School of Medicine
Yutong Zhao | Peking Union Medical College
Ziqi Zhao CAP | The First Affiliated Hospital of Dalian Medical University
Huaijin Zheng MD; CAP | National Natural Science Foundation of China
Shangyou Zheng CAP | National Natural Science Foundation of China
Yuhua Zheng MD | Children's Hospital Los Angeles
Yuan Zhou CAP | National Natural Science Foundation of China
Ziqi Zhou | National Research Foundation of Korea
Qian Zhu MD | Wuhan University
Siyi Zou MD | Ruijin Hospital Shanghai Jiaotong University School of Medicine
James Zuiani BSc | University of Adelaide



CME INFORMATION

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and American Pancreatic Association. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team. Successful completion of this program qualifies for up **to 35.5 AMA PRA Category 1 Credit(s)TM**.

In addition to AMA PRA Category 1TM credit, this activity also offered the following Maintenance of Certification type credit: Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME requirements of the American Board of Surgery's Continuous Certification program. It is the CME activity providers responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit. Max of 35.5 Accredited CE MOCs.

You must request your certificate online by January 26, 2025, to meet the deadline for submission to PARS.



SCIENTIFIC SCHEDULE

MONDAY, DECEMBER 9

7:00am - 8:00am

Attendee Breakfast & Posters

Sunset Terrace / Lahaina & Maui

Pre-Meeting Symposium: Unraveling the Genetic Threads: The Hereditary Puzzle of Pancreatic Disease

Monarchy 1-4

8:00am - 9:30am

Introduction and Welcome - Aliye Uc MD | University of Iowa

Is It All In Your Genes? Impact of Genetic Factors in Pancreatic Disease

Session Chairs:

Jaimie Nathan MD | Nationwide Children's Hospital

Miklos Sahin-Toth MD, PhD | University of California Los Angeles

Genetic Susceptibility in Pancreatitis - Overview

Miklos Sahin-Toth MD, PhD | University of California Los Angeles

Genetic Factors in PDAC Development - Overview

Diane Simeone MD | UC San Diego Health

Genes, Variants and Ethnicity in Pancreatic Diseases

USA - Mitchell Ramsey MD | The Ohio State University

Japan - Hiroshi Ishiguro MD, PhD | Nagoya University

Europe - Grzegorz Oracz MD, PhD | The Children's Memorial Health Institute

India - Sudipta Dhar Chowdhury MD, DM | Christian Medical College, Vellore

China - Wen-bin Zou MD | Changhai Hospital, Shanghai

Genetic Mechanisms Underpinning Neoplastic Heterogeneity in PDAC

Peter Bailey PhD | Champalimaud Foundation

9:30am - 9:45am

Morning Break & Exhibits

Grand Promenade

9:45am - 11:15am

Exploring the Mechanistic Pathways in Genetic and Hereditary Disorders of the Pancreas

Monarchy 1-4

Session Chairs:

A. Jay Freeman, Nationwide Children's Hospital

Mark Lowe MD, PhD | Washington University School of Medicine in St. Louis

On a Road Well-Traveled: Trypsin Pathways in Pancreatic Diseases

Baoan Ji MD, PhD | Mayo Clinic

A Tale of Misfolding Pathways in Pancreatic Diseases

Xunjun Xiao PhD | Washington University School of Medicine in St. Louis

An Overview of the Ductal Pathways in Pancreatic Diseases

Shmuel Muallem PhD | National Institutes of Health

What Leads to the Progression from CP to PDAC

Bechien Wu MD | Kaiser Permanente Los Angeles Medical Center

Not a Sweet Journey: T1D and T2D Genetics and Their Potential Influence on Pancreatogenic Diabetes

Melena Bellin MD | University of Minnesota

11:15am - 12:00pm

When the Fate is Set in Stone: Special Cohorts With Genetic Risk Factors

Monarchy 1-4

Session Chairs:

Chinenye Dike MD | University of Alabama at Birmingham

Elissa Downs MD, MPH | University of Minnesota

An Overview of Early-Onset CP

Aliye Uc MD | University of Iowa

Exploring Hyperlipidemic Pancreatitis

Li Wen MD, PhD | Peking Union Medical College Hospital

12:00pm – 2:00pm

Attendee Lunch & Poster Session 1

Sunset Terrace / Lahaina & Maui

2:00pm - 3:20pm

Unlocking the Power of Genetic Testing for Hereditary Disorders: Guidelines for the Clinician

Monarchy 1-4

Session Chair:

Yuhua Zheng BM, MS | Children's Hospital Los Angeles

Cheryl Gariepy MD | Nationwide Children's Hospital

Hunting for Clues: Genetic Testing for Pancreatitis in Adult Patients

Vikesh Singh MD, MSc | Johns Hopkins University School of Medicine

Genetic Testing for Pancreatitis in Pediatric Patients

Maisam Abu-El-Haija MD, MS | Cincinnati Children's Hospital

Genetic Testing for PDAC in Susceptible Individuals

Kyoichi Takaori MD, PhD | Nagahama City Hospital

Unlocking the Secrets Within: Interpretation of Genetic Testing, Making Sense of the Results

Randall Brand MD | University of Pittsburgh Medical Center

Genetic Testing Updates By Region: A Global Quest

USA - David Whitcomb MD, PhD | Ariel Precision Medicine

Japan - Susumu Hijioka MD | National Cancer Center Hospital, Japan

Europe - Andrea Parniczky MD, PhD | University of Pecs, Hungary

3:20pm - 4:15pm

In Search of a Cure: Prevention and Targeted Therapy in Pancreatic Disorders

Monarchy 1-4

Session Chair:

Bradley Barth MD | UT Southwestern, Children's Medical Center Dallas

Adam Noel MD | Christus Children's

Sohail Husain MD | Stanford University

Are We There Yet? CFTR-Based Therapies in Pancreatitis

Tanja Gonska MD | Hospital for Sick Children

Hit or a Miss: An Overview of Trypsin Targeted Therapy

Andrea Geisz MS, PhD | Boston University

Predicting the Inevitable: Early Detection and Prevention of PDAC

Venkata Akshintala MD | Johns Hopkins University School of Medicine

The Future is Bright: Current Landscape in PDAC Therapy

Hana Algül MD, MPH | Technical University of Munich

4:15pm - 4:30pm

Future Directions

Mark Lowe MD, PhD | Washington University School of Medicine in St. Louis

5:00pm - 7:00pm

Hirshberg Symposium | Taming the Dragon: Targeting KRAS to Treat Pancreatic Cancer

Monarchy 1-4

Session Chair:

O. Joe Hines MD | UCLA Health

Ashok Saluja PhD | University of Miami

Field and Historical Timelines

Channing Der PhD | UNC Lineberger

Current Therapeutic Landscape of KRAS Inhibitors

Gabriela Chiorean MD | Fred Hutchinson Cancer Center

New Insights Into the Biology and Therapy Strategies for Pancreas Cancer

Raghu Kalluri MD, PhD | UT MD Anderson Cancer Center

Mechanisms of Resistance to KRAS Inhibitors

Andrew Aguirre MD, PhD | Dana-Farber Cancer Institute

7:00pm - 8:30pm
Presidential Reception
Napali Pool & Lawn

TUESDAY, DECEMBER 10

7:00am - 8:00am
Attendee Breakfast & Posters
Sunset Terrace / Lahaina & Maui

8:00am - 9:30am
Abstract Session 1 - Pancreas Cancer
Monarchy 1-4
Session Chairs:

Marco Del Chiaro MD, PhD | University of Colorado
Zobeida Cruz-Monserrate PhD | The Ohio State University

Chemoradiotherapy versus Chemotherapy alone following induction chemotherapy for unresectable pancreatic cancer; Results of the randomized phase III CONKO-007 trial

Robert Grützmann | University Hospital Erlangen
Germany

KrasG12D with Sod2 Knockout Generates Atypical Flat Lesions, a Precursor to Cancer

Alicia Fleming Martinez PhD | Mayo Clinic
United States

A Prospective, Multi-Institutional Study on the Impact of Combining RNA Analysis with DNA-Based Next-Generation-Sequencing on the Diagnosis of Pancreatic Cysts and Identification of Advanced Neoplasia

Elham Afghani MD, MPH | Johns Hopkins University
United States

NGAL induced by IL-17 facilitate the formation of neutrophil extracellular traps and the development of immunosuppressive microenvironment in pancreatic cancer

Xianze Wang CAP | Peking Union Medical College
China (People's Republic)

mRNA Translation Reprogramming in Cancer and Immunity

Kamini Singh PhD | Montefiore Einstein Comprehensive Cancer Center
United States

Elevated lactylation promotes immunosuppressive tumor microenvironment and therapeutic resistance in pancreatic ductal adenocarcinoma

Kang Sun CAP | The First Affiliated Hospital, Zhejiang University School of Medicine
China (People's Republic)

Neoadjuvant treatment with changes in chemotherapy regimens according to carbohydrate antigen 19-9 level for resectable/borderline resectable pancreatic ductal adenocarcinoma

Daisuke Hashimoto MD, PhD | Kansai Medical University
Japan

Ebastine Interrupts the Histaminergic Neurons-Pancreatic Cancer Communication Loop to Inhibit Pancreatic Cancer Progression Under Chronic Stress Conditions

Prasad Dandawate PhD | University of Kansas Medical Center

United States
Intra-Pancreatic Fat Deposition as a Novel Risk Factor for Pancreatic Ductal Adenocarcinoma: A Large-Scale Prospective Cohort Study

Hajime Yamazaki MD, PhD | Kyoto University Graduate School of Medicine
Japan

8:00am - 9:30am
Abstract Session 2 - Pancreatitis
Monarchy 5-7
Session Chairs:
Anna Phillips MD, MS | University of Pittsburgh School of Medicine
Farzad Esni PhD | University of Pittsburgh

The CEL-HYB1 allele - a sex-specific risk factor for chronic pancreatitis

Karianne Fjeld PhD | University of Bergen

Norway

Total Pancreatectomy With Islet Auto-Transplantation (TPIAT) for Pancreatitis in Pediatric Patients Results in Significant Decreased Opioid use and Improved Patient Outcomes Post-TPIAT

Cheryl Hartzell MD | Cincinnati Children's Hospital Medical Center

United States

Mitochondrial dysfunction is central to hypophosphatemic alcohol-induced pancreatitis

Nidula Mullappilly Dr. | Duke university

United States

Auxora Decreases the Development of Severe Organ Failure in Patients with Acute Pancreatitis and SIRS

Robert Sutton Prof | CalciMedica, Inc.

United States

Pancreatic steatosis is strongly associated with the development of new-onset diabetes mellitus after pancreatic resection

Keinosuke Ishido MD, PhD | Hirosaki University Graduate School of Medicine

Japan

Gel Immersion DB-ERP: Evaluation of a New Endoscopic Approach Using a Field-Securing Gel for Stenosis at Pancreaticojejunal Anastomosis After Pancreaticoduodenectomy

Haruka Toyonaga MD | Kansai Medical University Medical Center

Japan

Persistent positive fluid net balance was associated with worse clinical outcomes in acute pancreatitis

Wenjian Mao CAP | Jinling Hospital, Affiliated Hospital of Medical School, Nanjing University

China (People's Republic)

Most Patients Retain Islet Function >5 Years Post-TPIAT: Data From the Long-Term Islet Function and Impact After TPIAT (LIFT) Study

Melena Bellin MD | University of Minnesota

United States

Tacrolimus ameliorates experimental chronic pancreatitis by suppressing Th17 cell driven inflammatory responses and downregulating pancreatic fibrosis genes

Zaigham Rizvi PhD | Translational Health Science and Technology Institute

India

9:30am - 9:45am

Coffee Break in Exhibit Hall

Grand Promenade

9:45am - 11:00am

Unlocking Hope: Advancements in Early Detection of Pancreas Cancer

Monarchy 1-4

Session Chairs:

Yuzo Kodama MD, PhD | Kobe University Graduate School of Medicine

Murray Korc MD | University of California, Irvine

IPMN / Cyst Fluid Biomarkers

Aatur Singhi MD, PhD | University of Pittsburgh Medical Center

Early Detection of Advanced Neoplasia in IPMNs Using Novel Confocal Laser Endomicroscopy and Artificial Intelligence

Somashekar Krishna MD, MPH | The Ohio State University

The Clinical Application of Extracellular Vesicle Encapsulated RNA Panel as Liquid Biopsy for Pancreatic Cancer Diagnosis

Kenji Takahashi MD | Asahikawa Medical University Hospital

Biomarkers in Pancreatic Cancer

Ajay Goel MD | City of Hope

9:45am - 11:00am

The Promises of Biomarkers and Multi-Omics in Pancreatitis Therapies

Monarchy 5-7

Session Chairs:

Brett Sheppard | OHSU Knight Cancer Institute

Randy Brand MD | University of Pittsburgh Medical Center

Outcome Measures for Clinical Trials in Recurrent Acute and Chronic Pancreatitis

Dhiraj Yadav MD | University of Pittsburgh Medical Center

Closer to the End With Clinical Endpoints for Acute Pancreatitis

James Buxbaum MD | University of Southern California

The State of Circulating Biomarkers in Pancreatitis

Bomi Lee PhD | Stanford University School of Medicine

Sham-Controlled ERCP Trials in the Management of Pain in Chronic Pancreatitis

Rupjyoti Talukdar MD, FRCP (Lon.) | Asian Institute of Gastroenterology

Learning From Single Cell Analysis in Pancreatitis

Jing Xue MD, PhD | Shanghai Jiao Tong University

11:00am - 12:15pm

Frank Brooks Symposium | The Future is Here! Forecasting the Major Disruptors in Pancreatic Diseases

Monarchy 1-4

Session Chair:

Chris Forsmark MD | University of Florida

Yinmo Yang MD, PhD | Peking University First Hospital

Involvement of Coagulation-Fibrinolytic System in the Development of Severe Acute Pancreatitis

Yoshifumi Takeyama MD, PhD | Kindai University Faculty of Medicine

Precision Management of Pancreatic Cancer in the Era of Multimodal Analysis

Shen Baiyong MD, PhD | Ruijin Hospital

Cells of the Islets and Promotion of Pancreatic Cancer

Steve Pandol MD | Cedars-Sinai Medical Center

Harnessing Inflammatory Mechanism Insights for Targeted Interventions in Pancreatitis

Aida Habtezion MD, MSc | Pfizer / Stanford University

11:00am - 12:15pm

Illuminating Breakthroughs: Spotlights in Clinical Trials

Monarchy 5-7

Session Chairs:

Naoko Takebe MD, PhD | University of Oklahoma Health Sciences Center

Masafumi Nakamura MD, PhD | Kyushu University

Ippei Matsumoto MD, PhD | Kindai University

mRNA-Based Neoantigen Vaccine

Kevin Soares MD | Memorial Sloan Kettering Cancer Center

Radiation Therapy Clinical Trial

Richard Tuli MD | University of Southern Florida

Current Status of the Immunotherapy of Pancreatic Cancer: The Hopkins Experience

Lei Zheng MD | Johns Hopkins University School of Medicine

Can the Functional Food, AHCC Improve Survival in Patients with PDAC?

Sohei Satoi MD, PhD | Kansai Medical University

12:15pm - 12:30pm

APA Business Meeting

Monarchy 1-4

12:30pm - 2:15pm

Attendee Lunch & Poster Session 2

Sunset Terrace / Lahaina & Maui

2:15pm - 3:30pm

Battling a Powerful Enemy: Understanding Cachexia in Pancreatic Cancer

Monarchy 1-4

Session Chairs:

Min Li PhD | University of Oklahoma Health Sciences Center

Michael Bronze MD, MACP, FIDSA, FRCP | University of Oklahoma Health Sciences Center

NF- κ B Signaling in Pancreatic Cancer Cachexia

Denis Guttridge | Medical University of South Carolina

Biomarkers of Pancreatic Cancer Cachexia in Patients

Teresa Zimmers PhD | Oregon Health Science University

Recent Advances in Chemotherapy for Advanced Pancreatic Cancer in Japan

Makoto Ueno MD | Kanagawa Cancer Center

Metabolism and Cancer Cachexia

Iok In Christine Chio PhD | Columbia University

2:15pm - 3:30pm

Unlocking Pancreatitis: From Open Source Atlases to Cutting-Edge Preclinical Validation

Monarchy 5-7

Session Chairs:

Richard Waldron PhD | Cedars-Sinai Medical Center

Vinciane Rebours MD, PhD | Beaujon Hospital

Gaps and Opportunities to Accelerate the Use of Experimental Models of Pancreatitis and Pancreatic Cancer

Jami Saloman PhD | University of Pittsburgh School of Medicine

Advancing the Use of Pancreas Slice Cultures

Herb Gaisano MD | University of Toronto

Organoids and iPSC for Pancreatitis and Pancreatic Cancer

Pei Wang PhD | The University of Texas Health San Antonio

Tapping Into Pancreas Atlases and Other Major Datasets

Kyle Gaulton PhD | University of California, San Diego

3:30pm - 3:45pm

Coffee Break in Exhibit Hall

Grand Promenade

3:45pm - 5:00pm

Ichio Honjo Symposium | The Future of Pancreatitis: Prophecies, Predictions and Predicaments

Monarchy 1-4

Session Chairs:

Yoshifumi Takeyama MD | Kindai University Faculty of Medicine

Fred Gorelick MD | Yale University

Nationwide Epidemiological Survey of Pancreatitis in Japan - Its History and Updates

Atsushi Masamune MD, PhD | Tohoku University Hospital

Stromal Targeting: Is This the Future of Managing Chronic Pancreatitis and Pancreatic Cancer?

Minoti Apte MBBS, PhD | University of New South Wales

Preventing Post ERCP pancreatitis. 2024 and beyond...

Martin Freeman MD | University of Minnesota

Autoimmune Pancreatitis and IgG4-Related Disease

Kazuichi Okazaki MD, PhD | Kansai Medical University

3:45pm - 5:00pm

Decoding Pancreatitis via Molecules, Messengers and Organelles

Monarchy 5-7

Session Chairs:

Anna Gukovskaya PhD | University of California Los Angeles

Raul Pannala MD | Mayo Clinic

Vitamin K: A Gatekeeper of Ferroptosis in Pancreatic Acinar Cells

Guy Groblewski | University of Wisconsin

Insights From the Calcium Effector Calcineurin and Its Targets in Pancreatitis

Sohail Husain MD | Stanford University

Opportunities For Leveraging Autophagy in Pancreatitis

Masaki Ohmuraya MD, PhD | Hyogo Medical University

Lipid Biology Meets Pancreatitis

Vijay Singh MD | Mayo Clinic Scottsdale

5:00pm - 6:10pm

Abstract Session 3- Pancreas Cancer

Monarchy 1-4

Session Chairs:

Gregory Cote MD, MSc | OHSU

Shixiang Guo MD | Chongqing General Hospital

Pancreatic Cancer Stem Cells Expand Tumor Burden and Educate Tumor Adjacent Acinar Cells to Initiate Carcinogenesis Dependent of the KRAS/NF- κ B/CD106 Positive Feedback Loop

Zhichong WU MD, PhD | Ruijin Hospital Shanghai Jiaotong University School of Medicine

China (People's Republic)

Total Pancreatectomy: Complex and Hazardous – A Nationwide Analysis of 13,000 Patients in Germany

Rene Mantke Prof. | Margarete Ammon Foundation

Germany

Molecular Evolutionary Model of Early Pancreatic Cancer: A Large-Scale Multi-Omics Study

Taito Itoh MD | Tohoku University Graduate School of Medicine

Japan

Genome-wide association analysis (GWAS) identifies genetic polymorphism at FUT2 to be associated with pancreatic intraductal papillary mucinous neoplasms

Apostolos Gaitanidis MD, PhD | Massachusetts General Hospital

United States

Cystic Fluid Microbiome and Metabolomic Profiling Implicate Microbial-Driven Lipid Metabolism Imbalance in the Carcinogenic Potential of Pancreatic Cystic Neoplasms

Sen Yang MD | Peking Union Medical College

China (People's Republic)

Prognostic Implications of Chemotherapy and Site-Specific Molecular Landscape of Lung-Only and Liver-Only Metastatic Pancreatic Adenocarcinoma

Abrahm Levi BS, CCRP | Cedars Sinai Medical Center

United States

Association of Non-alcoholic Fatty Liver Disease with Pancreatic Cancer: A UK Biobank Prospective Cohort Study

Qian Yu Ph.D | National Natural Science Foundation of China

China (People's Republic)

5:00pm - 6:10pm

Abstract Session 4 - Pancreatitis

Monarchy 5-7

Session Chairs:

Isaji Shuji MD, PhD | Mie University Hospital

C. Mel Wilcox MD, MSPH | Orlando Health

Large-Scale Plasma Lipidomics Reveals Unique Phospholipid And Sphingolipid Signatures As Potential Biomarkers For Patients Who Develop Asparaginase-Associated Pancreatitis

Cheng-Yu Tsai PhD | Stanford University

United States

Urine Proteomics Identifies Chronic Pancreatitis Biomarkers for Diagnosis and Fibrosis Grading in a Pediatric Population

Brian Searle PhD | The Ohio State University Wexner Medical Center

United States

Genetic Testing in Pediatric Acute Recurrent Pancreatitis and Chronic Pancreatitis: 898 Patients from Cincinnati Children's Hospital Medical Center and INSPPIRE

Maisam Abu-El-Hajja MD, MS | Cincinnati Children's Hospital Medical Center

United States

Misfolding Trypsinogen Mutant Causes Chronic Pancreatitis in a Preclinical Mouse Model

Mate Sandor MD | University of California, Los Angeles

United States

The Endoplasmic Reticulum Acetyl-CoA Transporter AT-1 Participates in Acinar Cell Proteostasis in Alcoholic Pancreatitis

Rachana Trivedi PhD | Cedars Sinai Medical Center

United States

Duodenum-Common Bile Duct-Oddi's Sphincter-preserving Pancreatic Head en bloc Total Resection (DCOPPHTR, Wang's Procedure): A Novel Procedure for Chronic Pancreatitis with Pancreatolithiasis

Huaizhi Wang CAP | Chongqing General Hospital

China (People's Republic)

Bicarbonate Defective CFTR Variants Require Co-Mutations in Other Pathogenic Pancreatitis Variants to Increase Disease Susceptibility

Mahya Faghieh MD, PhD | Johns Hopkins University

United States

7:00pm - 8:00pm

Reception

Napali Pool & Lawn

8:00pm - 10:00pm

Awards Dinner

Monarchy 1-4

WEDNESDAY, DECEMBER 11

7:00am - 8:00am

Attendee Breakfast & Posters

Sunset Terrace / Lahaina & Maui

8:00am - 9:30am

Bridging the Gap: Advances in Basic and Translational Pancreatic Cancer Research

Monarchy 1-4

Session Chairs:

Masayuki Sho MD, PhD | Nara Medical University

Danny Dhanasekaran PhD | University of Oklahoma Health Sciences Center

Connecting the Dots Between Pancreatic Metaplasia, Neoplasia, and Cancer

Howard Crawford PhD | Henry Ford Hospital

Replication Stress Tolerance and Altered Immune Contexture Distinguish Liver-and Lung-Tropic Pancreatic Cancer

Jennifer Eng MD | OHSU

Targeting BET in Pancreatic Cancer: What We Know and Future Directions

Karina Yoon PhD | University of Alabama at Birmingham

Translational Research Using Patient-Derived Organoids of Pancreatic Neoplasms

Toru Furukawa MD, PhD | Tohoku University, Japan

EMT Plasticity of Pancreatic Cancer

Julienne Carstens PhD | University of Alabama at Birmingham

8:00am - 9:30am

A Tale of Two Tragedies: Diabetes After Pancreatitis

Monarchy 5-7

Session Chair(s):

Ippei Matsumoto MD, PhD | Kindai University

John Windsor MD | University of Auckland

Diabetes After Pancreatitis: Incidence, Prevalence and Prognosis

Max Petrov MD, PhD | University of Auckland

Metabolic and Immune Alterations After Acute and Chronic Pancreatitis

Melena Bellin MD | University of Minnesota

Prediction of Diabetes: Insights From Genetic Risk Scores in Type 1 and 2 Diabetes

Anna Gloyn DPhil | Stanford University

Imaging Features of Pancreatitis-Related Diabetes: Insights From Type 1 and 2 Diabetes

John Virostko PhD | The University of Texas at Austin

Potential Applications of Anti-Diabetic Advances in Pancreatitis-Related Diabetes

Anna Casu MD | AdventHealth

9:30am - 9:45am

Coffee Break in Exhibit Hall

Grand Promenade

9:45am - 11:15am

Vay Liang Go Symposium | Past, Present and Future: A Birds-Eye View of All Things Pancreas

Monarchy 1-4

Session Chairs:

William Go MD, PhD | A2 Biotherapeutics

Kyoichi Takaori MD, PhD | Nagahama City Hospital

The Past and the Future: Pancreatic Cysts - We've Come a Long Way

Anne Marie Lennon MD, PhD | University of Pittsburgh Medical Center

Art and Science of Medicine in Clinical Pancreatology

Santhi Vege MD | Mayo Clinic

Systemic Inflammation and Organ Failure in Acute Pancreatitis: Therapeutic Strategies

Pramod Garg MD, DM | All India Institute of Medical Sciences

Radical Resection Combined with Intestinal Autotransplantation for Pancreatic Cancer: Why & How I Do It

Tingbo Liang MD | The First Affiliated Hospital

Pediatric Pancreatic Disease over 100 years: 1936 to 2036

Mark Lowe MD, PhD | Washington University School of Medicine in St. Louis

9:45am - 11:15am

New Approaches to an Old Problem: Classification and Management of Pancreatitis

Monarchy 5-7

Session Chairs:

Yan Bi MD, PhD | Mayo Clinic

Tamas Gonda MD | NYU Langone

Diagnosis and Prevention of Post-ERCP Pancreatitis in 2024, JPS Clinical Guidelines for the Management of Post-ERCP Pancreatitis

Takao Itoi MD, PhD | Tokyo Medical University

Fluid Resuscitation in Acute Pancreatitis: Do We Know All the Answers?

Enrique de Madaria | Dr. Balmis General University Hospital

Revision of the Revised Atlanta Classification: Rationale and Current Status

Timothy Gardner MD | Dartmouth-Hitchcock Medical Center

Ongoing RCTs of Early Pharmacological Therapy for Acute Pancreatitis in China

Wei Huang MD, PhD | West China Hospital

Management of Biliary Pancreatitis in 2024: Role and Timing of EUS; ERCP and Cholecystectomy

Vikesh Singh MD, MSc | Johns Hopkins University School of Medicine

11:15am - 12:15pm

Abstract Session 5- Pancreas Cancer

Monarchy 1-4

Session Chairs:

Huamin Wang MD, PhD | University of Texas MD Anderson Cancer Center

Peter Bailey PhD | Botton-Champalimaud Pancreatic Cancer Centre

Characterization of tumor heterogeneity and hallmark features with integrated analysis of radiomics and pathology data

Jiashu Han CAP | Peking Union Medical College

China (People's Republic)

Phase II Trial of Gemcitabine plus nab-paclitaxel (GnP) Combined With Serplulimab and SBRT for Metastatic Pancreatic Cancer As the First-line Treatment

Ke Cheng | West China Hospital
China (People's Republic)

At-home pancreatic cancer screening through a pancreatic cancer risk assessment app and urinary exosome analysis

Natsuki Kobayashi MD | Kawasaki Medical School
Japan

Comparison of Pancreatic Fistula between Robotic and Open Pancreatoduodenectomy: A Comprehensive Evaluation Using an Alternative Fistula Risk Score

Won-Gun Yu MD | Seoul National University
Republic of Korea

Protein N-Glycosylation traits can accurately distinguish pancreatic cancer cases from a heterogeneous group of controls

Aleksander Bogdanski MBBS | Mayo Clinic
United States

Survival and Surgical Outcomes for Minimally Invasive versus Open Resection of Pancreatic Non-functioning Neuroendocrine Tumors

Andrii Khomiak MD | University of Colorado
United States

11:15am - 12:15pm

Abstract Session 6- Pancreas

Monarchy 5-7

Session Chairs:

Olga A. Mareninova PhD | UCLA

Bhupinder Singh Kaphalia PhD | UTMB Health

Small extracellular vesicles miR-183-5p derived from highly invasive pancreatic neuroendocrine tumors reprogram macrophages towards SPP1+ macrophages

Wuhu Zhang | Fudan University Shanghai Cancer Center
China (People's Republic)

ZIP4 facilitates the interplay between cancer cells and immune microenvironment to promote pancreatic cancer cachexia

Zhijun Zhou MD | University of Oklahoma Health Sciences Center
United States

Hispanic Children Have Late-onset Pancreatitis And Lower Risk For Chronic Pancreatitis

Yuhua Zheng MD | University of Iowa
United States

Autophagy inhibition in pancreatic cancer cells augments anti-tumor immunotherapy via dendritic cell activation due to antigen accumulation

Koki Oyama MD | Kyushu University Graduate School of Medicine
Japan

Newly Identified Basal-Luminal Stratification in the Native Human Pancreatic Duct Is Recapitulated in Pancreatic Cancer

Ilse Rooman PhD | Fonds Wetenschappelijk Onderzoek
Belgium

Outcomes of Endoscopic Single-Gated Compared to Multi-Gated Approach in the Management of Acute Necrotic Collections and Walled Off Necrosis in Necrotizing Pancreatitis (NP)

Abdul Mohammed MD | AdventHealth
United States

12:15pm - 12:30pm

IAP General Body Meeting

Monarchy 1-4

12:30pm - 2:15pm

Attendee Lunch & Poster Session 3

Sunset Terrace / Lahaina & Maui

2:15pm - 3:45pm

Revolutionizing Surgical Advancements in Pancreatic Cancer: From Scalpel to Recovery

Monarchy 1-4

Session Chair:

Tsutomu Fujii MD, PhD | University of Toyama

O. Joe Hines MD | UCLA Health

Arterial Resection for Locally Advanced Pancreatic Cancer

Katherine Morgan MD | NYU Langone

Management of Locally Advanced Pancreatic Cancer

Richard Schulick MD | University of Colorado School of Medicine

Detection and Prevention of Post-Operative Pancreatic Inflammation

Johanna Laukkarinen MD | Tampere University Hospital

Minimally Invasive Pancreatic Resection for Cancer and Safe Recovery From Surgery

Masafumi Nakamura MD, PhD | Kyushu University

Resection, Precision and Rehabilitation: The Evolution of Surgery in Managing Pancreatic Tumors

Chenghong Peng MD | Ruijin Hospital, Shanghai Jiaotong University

Conversion Surgery for Locally Advanced Pancreatic Cancer: Experience From a Single Chinese Center

Kuirong Jiang MD, PhD | The First Affiliated Hospital of Nanjing Medical University

2:15pm - 3:45pm

Untangling the Mysteries of Autoimmune Pancreatitis

Monarchy 5-7

Session Chair:

Rupjyoti Talukdar MD, PhD | Asian Institute of Gastroenterology

Dhiraj Yadav MD | University of Pittsburgh Medical Center

Historical Perspectives on AIP and IgG4-Related Disease

Kazushige Uchida MD, PhD | Kochi Medical School, Kochi University

Differential Diagnosis of Auto-Immune Pancreatitis and IgG4-Related Cholangitis

Suresh Chari MD | MD Anderson Cancer Center

Long-Term Prognosis of AIP: A Multicenter National Study in Japan

Tetsuya Takikawa MD, PhD | Tohoku University Graduate School of Medicine

Management of Type 1 AIP: When to Use Non-Steroid Therapies?

Phil Hart MD | The Ohio State University Wexner Medical Center

Biologic Therapy of Autoimmune Pancreatitis

Yasmin Hernandez-Barco MD | Massachusetts General Hospital

3:45pm - 4:00pm

Coffee Break in Exhibit Hall

Grand Promenade

4:00pm - 4:30pm

George Palade Lecture

Monarchy 1-4

Introduction:

Santhi Vega Mayo

Min Li PhD | University of Oklahoma Health Sciences Center

4:30pm - 6:00pm

Paul Webster Symposium | Analyzing the Past and Predicting the Future of Pancreatic Diseases

Monarchy 1-4

Session Chairs:

Taiping Zhang MD | Peking Union Medical College

Sudhir Srivastava MD | National Cancer Institute

Surgery of Pancreatic Cancer: How to Prevent Local Recurrence

Markus Büchler MD | Botton-Champalimaud Pancreatic Cancer Center

Isolated Pancreatoduodenectomy Combined with Portal Vein Resection Using Mesenteric Approach and Catheter-Bypass of the Portal Vein for Pancreatic Head Cancer

Akimasa Nakao MD, PhD | Nagoya Central Hospital

AI and Pancreatic Surgery: A Revolution in Precision and Outcomes

Wenming Wu MD, PhD | Peking Union Medical College Hospital

Future Directions for Chronic Pancreatitis: Insights from PROCEED

Darwin Conwell MD, MSc | University of Kentucky

4:30pm - 6:00pm

Advancements in Pancreas Cancer Surveillance and Palliative Medicine

Monarchy 5-7

Session Chairs:

Martin Loos MD | Uniklinikum Heidelberg

Maen Abdelrahim MD, PhD, PharmB | Houston Methodist

Targeting Syndecan1 in Pancreatic Cancer: From Discovery to Antibody Development

Wantong Yao MD | MD Anderson Cancer Center

Nationwide Registry and Prospective Study for Surveillance of Familial Pancreatic Cancer in Japan

Chigusa Morizane MD, PhD | National Cancer Center Hospital, Tokyo

Surveillance of Pancreatic Cancer With Transabdominal Ultrasound

Reiko Ashida MD, PhD | Wakayama Medical University, Japan

Beyond the Diagnosis: Integrating Palliative Care into Pancreatic Cancer Treatment

Rashmi Sharma MD, MHS | UW Medicine

C-Foxp3 As a Potential Target for Pancreatic Cancer Treatment

He Ren MD | The Affiliated Hospital of Qingdao University

6:00pm - 6:45pm

Diversity, Equity and Inclusion in Pancreas Symposium

Monarchy 5-7

Keynote Lecture Empowering Change: Inclusive Leadership for a Diverse Future

Barbara Jung MD | University of Washington

6:45pm - 7:30pm

Diversity, Equity and Inclusion in Pancreas Reception

Monarchy 5-7

THURSDAY, DECEMBER 12

7:00am - 8:00am

Attendee Breakfast & Posters

Sunset Terrace / Lahaina & Maui

8:00am - 10:00am

Abstract Session 7 - Pancreatitis

Monarchy 1-4

Session Chairs:

Slavica Tudzarova-Trajkovska PhD | UCLA

Lei Cai MD, PhD | Chongqing General Hospital

What have we learned from a decade of research on MRI of chronic pancreatitis?

Temel Tirkes MD | National Institute of Health

United States

Tumor protein D52 regulates acinar differentiation and paligenosis by maintaining the endolysosomal system

Michelle Cooley PhD | University of Washington

United States

Long term outcomes of splanchnic venous thrombosis in acute pancreatitis – A single center prospective cohort study

Sudipta Dhar Chowdhury MD, DM, FRACP | Christian Medical College, Vellore

India

An Innovative Secretagogue-Induced Mouse Model of Hemorrhagic-Necrotizing Acute Pancreatitis

Jiale Wang MD, PhD | Mayo Clinic

United States

Whole-exome sequencing identifies novel variants of SRA1, APOA5 and AIFM2 associated with increased severity and recurrence in hypertriglyceridemia-associated acute pancreatitis

Zehua Huang | National Natural Science Foundation of China
China (People's Republic)

Genetic Deletion of High Mobility Group Box-1 (HMGB1) in Pancreatic Acinar Cells Reduces Inflammation in Mice Expressing Human PRSS1 p.R122H

Rachana Trivedi PhD | Cedars Sinai Medical Center
United States

The Prevalence and Impact of Secondhand Smoking in Pancreatitis: Results From a Multicenter Cohort Study in the United States

Samuel Han MD, MS | National Institute of Health
United States

Interleukin-6 protects from systemic T cell apoptosis in an acute model of pancreatitis

Juliane Glaubitz Glaubitz J. | University Medicine Greifswald
Germany

Comparison of 4-Fr and 5-Fr pancreatic duct stents for post-ERCP pancreatitis prophylaxis in high-risk patients after difficult biliary cannulation: a propensity-score matched analysis

Huapyeong Kang MD | Gachon University Gil Medical Center
Republic of Korea

Long-term Impact of Acute Pancreatitis on Patients' Quality of Life: Final Results of Multi-center Prospective Study

Masayuki Ueno MD | Kurashiki Central Hospital
Japan

Serum Bone Biomarkers in Chronic Pancreatitis (CP): An Exploratory Pilot Study from the NAPS2 Cohort

Rachel Hill PhD | University of Kentucky
United States

The Incidence, Risk factors and Impact of 30-day Readmission among Patients with Necrotizing Pancreatitis on Mortality, Morbidity and Healthcare Resource Utilization: A Nationwide Analysis

Ioannis Pothoulakis MD | University of Minnesota
United States

8:00am - 10:00am

Abstract Session 8 - Pancreas Cancer

Monarchy 5-7

Session Chairs:

Alexandra Demcska MD, PhD | UCLA

Seungmin Bang MD, PhD | Yonsei University College of Medicine

Chemotherapy drugs cisplatin and fluorouracil promote muscle wasting by stimulating cancer cell release of Hsp70/90-enriched extracellular vesicles

Yi-Ping Li PhD | University of Texas Health Science Center at Houston
United States

Machine Learning Versus Regression Models for Prediction of Sporadic Pancreatic Cancer: A Simulated Real-Time Implementation

Wansu Chen PhD | National Cancer Institute of the National Institutes of Health
United States

Tumor-secreted PTHrP facilitates pancreatic cancer cachexia through the regulation of de novo lipogenesis

Nikita Bhalerao Dr. | University of Massachusetts Medical School
United States

Unraveling the Long-term Natural History of Branch Duct Intraductal Papillary Mucinous Neoplasm: Beyond Ten Years

Charnwit Assawasirisin | Massachusetts General Hospital
United States

To explore the novel biomarkers of response and targets in pancreatic ductal adenocarcinoma via integrated multi-omics analysis

Lingxi Jiang CAP | Ruijin Hospital Shanghai Jiaotong University School of Medicine
China (People's Republic)

Predictive role of the prognostic nutritional index in patients with pancreatic ductal adenocarcinoma who underwent neoadjuvant chemoradiotherapy followed by curative pancreatic resection

Hironobu Suto MD, PhD | University of California, Los Angeles
United States

Investigating the Potential of Oncolytic Adenovirus-Mediated Immunotherapy in the Neoadjuvant and Metastatic Settings for Pancreatic Cancer

Kazuho Inoko MD, PhD | University of Minnesota
United States

CFTR Expression Inhibits Pancreatic Cancer Cell Division and Changes Gene Expression Profile

Yunxia O'Malley PhD | University of Iowa
United States

Analysis of the relationship between the immunological microenvironment and the prognosis of pancreatic cancer

Shuji Suzuki MD, PhD | Ibaraki Medical Center, Tokyo Medical University
Japan

The Pivotal Role of TCEA3 in Metastasis and Immune Evasion in KRAS-Mutant Pancreatic Cancer

Renpei Xia CAP | Chongqing General Hospital
China (People's Republic)

Comprehensive analysis of altered lipid and amino acid metabolism in patients undergoing pancreatoduodenectomy

Yoshihide Nanno MD, PhD | Kobe University Graduate School of Medicine
Japan

Macropinocytosis Modulates Metabolic Stress-driven CAF Heterogeneity and Therapeutic Response in Pancreatic Cancer

Yijuan Zhang PhD | Sanford Burnham Prebys Medical Discovery Institute
United States

10:00am - 10:15am

Coffee Break and Exhibits

Grand Promenade

10:15am - 11:30am

Demystifying the Role of Tumor Immune Environment in Pancreas Cancer

Monarchy 1-4

Session Chair:

Arsen Osipov MD | Cedars Sinai

Tien Ko MD | McGovern Medical School

Deciphering the Pancreatic Tumor Microenvironment Using New Transgenic Mouse Models

Yang Chen PhD | MD Anderson Cancer Center

Re-igniting Immunity in Pancreatic Tumors: Delivery of RNAs Using Engineered Lupus Antibodies

Diana Martinez Saucedo PhD | Yale University School of Medicine

Stress-Response Mechanism and Regulation of Inflammatory Molecules in Pancreatic Cancer

Shin Hamada MD | Tohoku University

Enhance the Chemo-Immuno Therapy Response of Pancreatic Cancer by Targeting Tumor Immune Microenvironment

Mingyang Liu PhD | Cancer Hospital/Peking Union Medical College

10:15am - 11:30am

Progress and Promises of Endoscopic Management of Pancreatitis

Monarchy 5-7

Session Chairs:

Masayuki Kitano MD, PhD | Wakayama Medical University School of Medicine

Mustafa Arain MD | AdventHealth Orlando

Advances In Endoscopic Treatment For Walled-Off Necrosis

Guru Trikudanathan MD | University of Minnesota

Treatment of Walled-Off Necrosis Using Lumen-Apposing Metal Stents Versus Plastic Stents

Ji Young Bang MD | Orlando Health

Tips of Endosonographic Treatment of Walled-Off Necrosis

Shuntaro Mukai MD | Tokyo Medical University

Novel Classification System for Walled-Off Necrosis

Vinay Chandrasekhara MD | Mayo Clinic

Endoscopic Management of Chronic Pancreatitis

Atsushi Irisawa MD, PhD | Dokkyo Medical University School of Medicine

11:30am - 12:45pm

Unveiling Mysteries: Spatial Multi-Omics in Pancreas Cancer Research

Monarchy 1-4

Session Chair:

Gulam Manji MD | Columbia University

Julia Davydova MD, PhD | University of Minnesota

Title TBD

Nina Steele PhD | Wayne State University

Leveraging Digital Pathology and 3D for Anatomic, Molecular, and Genomic Mapping of PanINs

Ashley Kiemen MD | Johns Hopkins University School of Medicine

Morpho-Genetics of IPMN-Related PDAC: Clonal Tracing from Precancerous Lesions to PDAC

Yuko Omori MD, PhD | Teine Keijinkai Hospital

Multomics Analysis and New Perspective of Cellular Mechanical Transmission in Pancreatic Cancer

Zheng Wang MD, PhD | Xi'an Jiaotong University

11:30am - 12:45pm

Revolutionizing Pancreatic Care: Digital Applications, AI and Imaging Innovations

Monarchy 5-7

Session Chairs:

John Windsor MD | University of Auckland

Pauli Puolakkainen MD | University of Helsinki

Leveraging the Power of Real World Data for Pancreatology in the 21st Century

Nikhil Thiruvengadam MD | Loma Linda University

Novel MRI Features/Techniques to Diagnose Chronic Pancreatitis

Temel Tirkes MD | Indiana University School of Medicine

Leveraging the Power of AI to Measure Pancreatic Fat

Shounak Majumder MD | Mayo Clinic

Differentiating AIP From Pancreatic Cancer on EUS Using AI

Walter Park MD | Stanford University School of Medicine

AWARDS

VAY LIANG & FRISCA GO AWARD FOR LIFETIME ACHIEVEMENT



O. Joe Hines, MD

University of California, Los Angeles

O. Joe Hines, MD, FACS, is Professor and Chair of the Department of Surgery at UCLA, Executive Medical Director, and William P. Longmire, Jr., Chair in Surgery. Dr. Hines attended the University of Oklahoma College of Medicine and was inducted into Alpha Omega Alpha Honor Society. He trained in general surgery at UCLA, including two years of research in gastrointestinal physiology, and was then recruited to the UCLA faculty in 1997. While at UCLA, he has received the Department Golden Scalpel Award for teaching excellence and the UCLA School of Medicine Award for Excellence in Education and the David Geffen School of Medicine at UCLA, Sherman M. Mellinkoff Faculty Award.

His research has focused on angiogenesis, cytokines, and pancreatic carcinogenesis, including the role of diet in modulating these processes. Dr. Hines' research has been consistently funded by NIH, and he has served on the NIH Scientific Review Committee Tumor Progression and Metastasis. Dr. Hines is past-President of the American Pancreatic Association and the Chair of the American Pancreatic Association Foundation. He served as Chair of the American Board of Surgery, President of the Society of University Surgeons, President of the Southern California Chapter of the American College of Surgeons and was appointed to the Board of Governors of the American College of Surgeons. Dr. Hines was awarded the American College of Surgeons Traveling Fellowship to Germany in 2005 and was a James IV Traveling Fellow in 2011. He serves on the editorial boards of *Surgery* and *Annals of Surgery* and is an editor of *Maignot's Abdominal Operations*.

VAY LIANG & FRISCA GO AWARD FOR LIFETIME ACHIEVEMENT



Yoshifumi Takeyama MD, PhD
Kindai University Faculty of Medicine

Dr. Takeyama graduated from Kobe University, and received his MD from Kobe University School of Medicine in 1981. He aspired to be a gastrointestinal surgeon, and joined the First Department of Surgery which Professor Yoichi Saito chaired. Professor Saito was the one of the leaders in pancreatic surgery in Japan. After 1-year residency, he entered Graduate School of Kobe University, and investigated the intracellular stimulus transmission mechanism under the guidance of Professor Yasutomi Nishizuka who was the discoverer of protein kinase C. Dr. Takeyama got his PhD degree for the elucidation of the molecular mechanism of the stimulatory action of bile acids on the exocrine pancreatic secretion in 1988. In 1985, he studied abroad for two years in Department of Artificial Organs in the Cleveland Clinic Foundation in Ohio, USA for two years with his family and investigated the artificial metabolic support using extracorporeal circulation technique under the guidance of Professor Yukihiko Nose.

After returning to Japan, Dr. Takeyama was trained as gastrointestinal surgeon, and devoted himself to the clinical and basic research of acute pancreatitis in First Department of Surgery in Kobe University. He was promoted to Assistant Professor in 1992, and subsequently became Associate Professor in Kobe University. In 2003, He was assigned to Department of HBP Surgery in Kindai University School of Medicine as Associate Professor, and got promoted to Clinical Professor in 2008, and became Professor and Chairman in 2010. During this period, he treated over one thousand cases by highly difficult operation in HBP surgery and treated over two hundred patients with acute and chronic pancreatitis surgically.

Dr. Takeyama became an active member of Research Committee of Intractable Pancreatic Diseases in Japan since 2003, and served as Chairman of the Committee from 2014-2016. He joined Japan Pancreas Society in 1990, became Editor-in-Chief of academic journal "Suizo" from 2009-2018, Council member from 2015-2024, and assumed Society President from 2020-2024. He participated in annual meetings of APA since 1998, and joined as active member from 2008. He also served as Council of IAP, and assumed President from 2020-2022, and hosted IAP meeting in Kyoto 2022. He was involved the development of every version of the Japanese Guidelines for acute pancreatitis and chronic pancreatitis as editorial committee member until now. He published over 200 manuscripts in pancreatology and gastrointestinal surgery.

Dr. Takeyama has been interested in medical education for a long time, and became the member of Japan Society of Medical Education since 2004, served as Council Member from 2013-2016. He also served as Chairman of Postgraduate Center in Kindai University Hospital from 2015-2022.

Dr. Takeyama grew up on the foot of the Mt. Rokko locating in the north side of Kobe city, which is his home town, and loves nature particularly loves mountain climbing. He also has been interested in pilgrimage route or old road visit on foot, and now enjoy following such routes on foot at his free time with his wife.

Dr. Takeyama has two sons, Kohei and Shogo, three granddaughters, Mizuki, Fuka, Kaori, and one grandson, Joichiro. He and his beloved wife Junko, who is the professional performer of the Japanese classical music "Jiuta", have been led happy family life for 40 years and reside in Kobe city on the southern foot of the beautiful Mt. Rokko.

VAY LIANG & FRISCA GO AWARD FOR LIFETIME ACHIEVEMENT



Yupei Zhao MD
PUMCH, Beijing

Dr. Zhao is a distinguished Professor of Surgery and Chief Physician. He has made substantial contributions to clinical, scientific research, and education in the fields of pancreatic surgery and pancreatic oncology. Dr. Zhao was the first to establish and promote the multidisciplinary treatment model for pancreatic diseases in Chinese hospitals. He spearheaded the standardization of diagnosis and treatment of pancreatic diseases by leading the formulation of consensus, guidelines, and national standards in China. Dr. Zhao is also the pioneer of laparoscopic and robotic pancreatic surgery in China, which has significantly advanced the progress of minimally invasive pancreatic surgery. Moreover, Dr. Zhao led the establishment of the Chinese Pancreatic Association (CAP), uniting pancreatic centers across China to collaborate on numerous national research programs and clinical trials. He also initiated the foundation of the China Pancreas Data Center, which serves as a national platform. Over the past four decades, Dr. Zhao has trained hundreds of professionals with students in major pancreatic centers across China, thereby contributing to the development of a talent pipeline in the field of pancreatic diseases in China.

Dr. Zhao currently serves as the Chairman of the Chinese Society of Surgery, Chairman of the Chinese Pancreatic Surgery Association, Director of the National Facility for Translational Medicine (PUMCH), Director of the State Key Laboratory of Complex, Severe and Rare Diseases, and Chairman of the China Alliance for Rare Diseases. Dr. Zhao founded *Journal of Pancreatology*, the only international journal in the field of pancreatic diseases in China, and has served as editor-in-chief of many other journals. In addition, Dr. Zhao has received a number of national awards, including the State Scientific and Technological Progress Award, and honorary fellowships from many organizations such as the International College of Surgeons.



Fred Gorelick, MD
Yale University

Dr. Fred Gorelick is this year's Ashok K Saluja Distinguished Service Award recipient. Fred is a Professor of Medicine and Cell Biology at Yale School of Medicine. After completing medical school and internal medicine training at the University of Missouri, he completed a GI Fellowship at Yale School of Medicine. After hearing presentations by George Palade and Jim Jamieson on the pancreatic acinar cell in 1977, Fred began a research career in Jim's lab. After describing calmodulin-kinase II in 1982, Fred began his long-term association with Paul Greengard at Rockefeller University, studying cell signaling. In 1989, Steve Leach joined Fred's lab with the goal of studying acute pancreatitis using cell biology approaches. That event and the study that followed prompted Fred to shift his research focus to basic science studies of acute pancreatitis, a theme that continues today. Along the way, Fred made contributions to our pancreatology community, including authorship of multiple editions of "Structure-Function Relationships of the Pancreas" in LR Johnson's Gastrointestinal Physiology text and "Acute Pancreatitis" in Yamada's Textbook of Gastroenterology. Fred was the editor of three editions of the AGA Institute's slide set on "Pancreatic Physiology and Pancreatitis" and most recently co-edited "The Pancreas: Biology and Physiology", with John Williams. Fred held leadership positions in our community, serving as one of the first AGA Pancreas Section Chairs, President of the APA, and a member of the APA Board. Among the awards he considers the most meaningful are the Vay Liang & Frisca Go Award for Lifetime Achievement, IAP Palade Medal, the AGA National Mentor Award, and the AGA Pancreatic Section Mentor Award.



Kazuichi Okazaki MD, PhD
Kansai Medical University

Dr Kazuichi Okazaki has been working in the field of pancreatology and clinical immunology after he graduated from Kyoto University in 1978. After award of Ph.D. thesis, he started his academic career as an assistant professor of School of Medicine, Kochi University, in Japan. After 2 years visiting researcher in New York Medical College and University of Medicine and Dentistry of New Jersey, he was appointed as Associate Professor, Kochi University. In 1996, he moved back to the Department of Gastroenterology, Kyoto University as Associate Professor. In 2003, he was nominated as Chairman and Professor, the Department of Gastroenterology and Hepatology, Kansai Medical University (KMU) in Osaka. Since 2019, he has been Emeritus Professor and Director of Kori University Hospital at KMU. His main academic interest is chronic pancreatitis and autoimmune pancreatitis (AIP) as IgG4-related disease (RD).

He has published more than 550 English articles in the field of gastroenterology. He is a member of APA and Japan Pancreas Society (JPS), and organized the 50th memorial joint meeting of APA/JPS held in Maui in 2019 as JPS President (2016 to 2020). He was IAP Councilor (2008-2016), Secretary General and Councilor of Asian Oceanic Pancreatic Association (AOPA) (2016-2020), Executive Councilor (2014-2020) and Congress President (2016) of Japanese Society of Gastroenterology (JSGE), Councilor (2014-2019) of Asian Pacific Association of Gastroenterology (APAGE). He contributed to make the JPS diagnostic criteria and clinical guidelines for AIP and international consensus diagnostic criteria (ICDC) and therapeutic guidelines for AIP supported by IAP. He has organized nationwide study groups of IgG4-related disease (2010-2013, 2018-2020) supported by the Japanese government and developed the new concept and guidelines for IgG4-RD. He has been invited as guest speakers in the meetings held in Asia (Korea, Thailand, Taipei), Oceania (Australia), Europe (Italy) and the United States (APA, AGA).

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YOUNG INVESTIGATOR IN PANCREATITIS GRANT



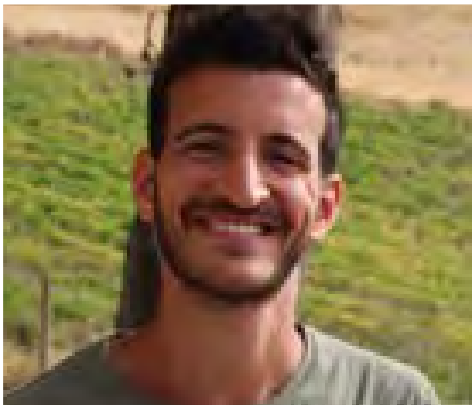
Mahya Faghih MD
Johns Hopkins

*A PILOT STUDY OF SCRAMBLER
THERAPY FOR PAINFUL CHRONIC
PANCREATITIS*



Mate Sandor MD
University of California,
Los Angeles

*TRPV6 CHANNELOPATHY OF THE
PANCREAS PROMOTES TRYPSIN-
DEPENDENT PANCREATITIS*



Jonathan Baldan MD
Vrije Universiteit Brussel

*SUBPOPULATION PROFILING OF
ACINAR CELLS WITH INCREASED
RISK FOR CANCER INITIATION*



Zhijun Zhou MD
The University of Oklahoma
Health Sciences Center

*METABOLIC REPROGRAMMING
PROMOTES MUSCLE WASTING AND
IMMUNE EVASION IN PANCREATIC
CANCER*

YOUNG INVESTIGATOR TRAVEL AWARDS

Charnwit Assawasirisin | Massachusetts General Hospital
Maëlle Batardière BSc | University of Montreal
Alaina Berg MD | University of Iowa
Nikita Bhalerao MD | University of Massachusetts Medical School
Helen Binang PhD | University of New South Wales
Aleksander Bogdanski MBBS | Mayo Clinic
Yang Cai MS | Oklahoma Health Science Center
Baobao Cai Master of Surgery | University Clinic Heidelberg
Michelle Cooley PhD | University of Wisconsin
Prasad Dandawate PhD | University of Kansas Medical Center
Chinenye Dike MD MS | University of Alabama at Birmingham
Mahya Faghih MD | Aalborg University Hospital
Mahya Faghih MD, PhD | Johns Hopkins University
Alicia Fleming Martinez PhD | Mayo Clinic
Apostolos Gaitanidis MD, PhD | Massachusetts General Hospital
Juliane Glaubitz | University Medicine Greifswald
Jianyou Gu CAP | Chongqing General Hospital
Rachel Hill PhD | University of Kentucky
Tamara Kadi MD | University of Pittsburgh Medical Center
Huapyong Kang MD | Gachon University Gil Medical Center
Deeksha Kapoor MBBS, DNB General Surgery, DNB GI Surgery | Tata Memorial Hospital
Elias Khajeh MD | University Clinic Heidelberg
Andrii Khomiak MD | University of Colorado
Benedict Kinny-Koester MD | Heidelberg University
Gauri Kumbhar MD, DM | Christian Medical College, Vellore
Abrahm Levi BS, CCRP | Cedars Sinai Medical Center
Daniel Low MD | The University of Texas MD Anderson Cancer Center
Yi Ma MBBS/BMedSci | Pancare Foundation
Julia Moghadampour PhD | Tampere University Hospital
Abdul Mohammed MD | AdventHealth
Carmen Mota Reyes MD | Technical University of Munich
Nidula Mullappilly MD | Duke university
Andrea Párniczky - | National Research, Development and Innovation Office
Chamini Perera PhD | University of New South Wales
Alejandra Petrilli PhD | AdventHealth
Ioannis Pothoulakis MD | University of Minnesota
Waqas Rasheed MD | University of Kentucky
Zaigham Rizvi PhD | All India Institute of Medical Sciences
Mate Sandor MD | University of California, Los Angeles
Brian Searle PhD | The Ohio State University Wexner Medical Center
Kang Sun CAP | The First Affiliated Hospital, Zhejiang University School of Medicine
Mohammad Tabish MD, DM | All India Institute of Medical Sciences
Mariana Tadic PhD | University of Buenos Aires
Sini Vehviläinen MD | Helsinki University
Jiale Wang MD, PhD | Mayo Clinic
Zhichong WU MD, PhD | Ruijin Hospital Shanghai Jiaotong University School of Medicine
Denghao Wu BSc | Royal Adelaide Hospital
Ruiyuan Xu Master | Peking Union Medical College
Qian Yu Ph.D | National Natural Science Foundation of China
Yijuan Zhang PhD | Sanford Burnham Prebys Medical Discovery Institute
Zhijun Zhou MD | Oklahoma Health Science Center
James Zuiani BSc | University of Adelaide



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POSTERS

MONDAY, DECEMBER 9

POD 1. Incompletely Hydroxylated Collagen Traps Cancer cell and Normalizes Extracellular Matrix to Boost Anti-tumor Immunity

Shuyu Zhai PhD, MBBS | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

POD 2. Tumor-associated Nerves Regulate Anti-tumor Immunity in Pancreatic Cancer

Ruiyuan Xu Master | Peking Union Medical College, China (People's Republic)

POD 3. Alignment of collagen fibers regulates CD8+ T cell exhaustion by mechanically upregulating immuno-suppressive factors in pancreatic cancer

Xinxin Liu MD | Peking Union Medical College, China (People's Republic)

POD 4. HMGCs2 remodels mitochondrial metabolism in favor of pancreatic tumorigenesis

Ping Lu PhD | Ren Ji Hospital, Shanghai Jiao Tong University School of Medicine, China (People's Republic)

POD 5. IL13RA1+ cancer-associated fibroblast orchestrates pancreatic cancer recurrence

Li Hongzhe | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

POD 7. Inhibition of DEF-p65 Interactions as a Potential Avenue to Suppress Tumor Growth in Pancreatic Cancer

Sicong Huang MD | The First Affiliated Hospital, Zhejiang University School of Medicine, China (People's Republic)

POD 8. NFE2-mediated Neutrophil Polarization Drives Progression of Pancreatic Cancer Liver Metastasis

Wenchao Xu | CAMS Innovation Fund for Medical Sciences (CIFMS), China (People's Republic)

POD 9. Genomic Analysis of Structural Variations in Pancreatic Cancer Using Long-Read Sequencing

Yongxing Du MD | CAMS Innovation Fund for Medical Sciences (CIFMS), China (People's Republic)

POD 10. Chronic Social Isolation Stress in Combination With Diet-Induced Obesity Accelerates Pancreatic Cancer Development in KC Mice

Yaroslav Teper PhD | National Institute of Health, United States

POD 11. Epithelial-Derived FOXP3 Drives Pancreatic Ductal Adenocarcinoma Progression and Fibrosis

Ruining Gong MD | National Natural Science Foundation of China, China (People's Republic)

POD 12. Pancreas-Specific LAMP2 Genetic Ablation Sex Dependently Causes Spontaneous Pancreatitis

Olga Mareninova PhD | National Institute of Health, United States

POD 13. Neutrophil-specific mechanosensitive ion channel Piezo1 mediates acute pancreatitis and its-associated acute lung injury by the opening of Orai1 channel

Rujuan Liu MD | Peking Union Medical College, China (People's Republic)

POD 14. Disruption of calcium-sensitive receptors leads to the development of pancreatic duct stones and chronic pancreatitis

Shi-yu Li MD | National Natural Science Foundation of China, China (People's Republic)

POD 15. Auricular Vagus Nerve Stimulation Protects Mice From Acute Pancreatitis

Luyao Zhang CAP | Nanjing University of Chinese Medicine, China (People's Republic)

POD 16. Machine Learning-based Integration Develops a Plasma Extracellular Vesicle Long RNA (ExLR) Signature for the Distinction of Chronic Pancreatitis Subjects From Disease and Healthy Control Subjects

Yu Cao CAP | National Natural Science Foundation of China, China (People's Republic)

POD 17. Microbiota-Modulated PRMT5 Orchestrates M2 Macrophage Polarization in Chronic Pancreatitis

Jia Sun Professor | National Natural Science Foundation of China, China (People's Republic)

POD 18. Pancreatic cell-specific Orai1 mediates pancreatic stellate cell activation, fibrosis, and pain in experimental chronic pancreatitis via pancreatic epithelial-stromal crosstalk

Xiaoyu Guo MD | Peking Union Medical College, China (People's Republic)

POD 19. Exogenous high-density lipoprotein protects against pancreatitis severity and acinar cell injury via pancreatic SR-B1 and its downstream effector PLTP

Zhizhou Wang MD, PhD | First Affiliated Hospital of Dalian Medical University, China (People's Republic)

POD 20. Transgenic Expression of PRSS1R122H Increased Trypsin Activity to Promote KrasG12D-Induced Chronic Pancreatitis-Oncogenic Transformation

Meng-roo Jiang MD | National Natural Science Foundation of China, China (People's Republic)

POD 21. Comparison of radical antegrade modular pancreatosplenectomy (RAMPS) versus Standard retrograde pancreatosplenectomy (SRPS) for pancreatic cancer: A Single-center Randomized Controlled Trial.

Yuanchi Weng MD | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

POD 22. Blinded Measurement of Apolipoprotein A2 Isoforms in EDRN's Pancreatic Cancer Reference Set

Giman Jung PhD | Toray Industries, Inc., United States

POD 23. LEER Protocol Facilitates Accelerated Rehabilitation and Modulates Immunoinflammatory Responses in Elderly Laparoscopic Pancreaticoduodenectomy Patients

Huaizhi Wang CAP | Chongqing General Hospital, China (People's Republic)

POD 24. A Blood-Based, Multiplex Protein Biomarker Signature Shows Superior Performance in Detection of Early-Stage Pancreatic Ductal Adenocarcinoma (PDAC)

Norma Alonzo Palma PhD | Immunovia Inc., United States

POD 25. Role of accumulated molecular changes in malignant transformation of pancreatic cysts

Jonathan Levine MBA, PhD | Interpace Diagnostics, United States

POD 26. The Impact of Minimally Invasive Versus Open RAMPS on Pancreatic Cancer: A Prospective Multicenter Analysis

Menghua Dai MD | Peking Union Medical College, China (People's Republic)

POD 27. Discovery of WEE1 Inhibitor SY4835 with Synthetic Lethality in TP53 Mutated Pancreatic Adenocarcinoma

Jingyu Ma | Ren Ji Hospital, Shanghai Jiao Tong University School of Medicine, China (People's Republic)

POD 28. Robotic Versus Laparoscopic Pancreatoduodenectomy: a Propensity Score Matched Study

Rui Li MD | The First Affiliated Hospital, Zhejiang University School of Medicine, China (People's Republic)

POD 29. A Retrospective Analysis of Branch Duct IPMNs and Risks Factors Associated With Advanced Neoplasia From 2000 to 2023 at a Tertiary Care Oncology Center

Daniel Low MD | The University of Texas MD Anderson Cancer Center, Canada

POD 30. Perioperative Risk Factors for Liver Perfusion Failure in Patients Undergoing Pancreatoduodenectomy

Mohammed Al-Saeedi MD | University Clinic Heidelberg, Germany

POD 31. Pancreatic Cancer Microbiome Dysbiosis Promotes Tumor Growth and Disrupts Response to Standard Chemotherapy

Maher Abdalla PhD | University of Nebraska, United States

POD 34. The Association between Initial Triglyceride Lowering Therapies and Organ Failure in Patients with Hypertriglyceridemia Associated Acute Pancreatitis: A Multicenter Prospective Cohort Study

Lu Ke MD | Jinling Hospital, Affiliated Hospital of Medical School, Nanjing University, China (People's Republic)

POD 35. Aggressive Fluid Resuscitation in Patients with Predicted Severe Acute Pancreatitis: a posthoc Analysis of a Multicenter, Cluster-randomized Trial

Wenjian Mao CAP | Jinling Hospital, Affiliated Hospital of Medical School, Nanjing University, China (People's Republic)

POD 36. Machine Learning Based Prediction of Postpancreatectomy Acute Pancreatitis After Pancreaticoduodenectomy

Ji-Ming Ma PhD | National Natural Science Foundation of China, China (People's Republic)

POD 37. Frailty in Chronic Pancreatitis Linked to Worse Inpatient Outcomes

Waqas Rasheed MD | University of Kentucky, United States

POD 38. Evaluation of Pancreatic Fluid Enzyme Activity in the PROCEED Study

Rachel Hill PhD | University of Kentucky, United States

POD 39. Spatial Molecular Imaging of the Human Pancreas in Health and Disease

Alejandra Petrilli PhD | AdventHealth, United States

POD 40. Distinct serum immune profiles and their association with clinical characteristics in a pediatric chronic pancreatitis cohort

Bomi Lee PhD | Cincinnati Children's Hospital Medical Center, United States

POD 41. ERCP Pancreatogram Findings in Pediatric Patients With Genetic Risk Factors for Pancreatitis

Sherif Ibrahim MD | Cincinnati Children's Hospital Medical Center, United States

POD 42. Risk of Venous Thromboembolism in Acute Necrotizing Pancreatitis: A Propensity-Matched Analysis from a Multicenter US Cohort Study

Azizullah Beran MD | Indiana University School of Medicine, United States

POD 43. Outpatient management for Mild acute pancreatitis: preliminary results of randomized, multicentre, international PADI_2_Trial

Rosa Jorba-Martin MD | Joan XXIII University Hospital in Tarragona, Spain

POD 44. Prior Statin use as a Protective Factor Against SIRS in Acute Pancreatitis

Matt Sumethasorn MD | Keck School of Medicine of the University of Southern California, United States

POD 45. The Incidence of Nephrolithiasis in Cystic Fibrosis Patients is Significantly Associated With Exocrine Pancreatic Insufficiency Control Status

Da Yeon Ryoo MD | The Ohio State University Wexner Medical Center, United States

POD 46. Assessment of Histopathological Quality of Unallocated Pancreas Organs: Expanding pancreas donor pool

Elias Khajeh | University Clinic Heidelberg, Germany

POD 47. PANDA Score Assesses Outcomes in Pancreatitis with DKA

Daniel Wang MD | University of Southern California, United States

POD 48. Test or Not Test? - Results of the Pain IN EARly Phase of Pediatric Pancreatitis (PINEAPPLE) Retrospective and Prospective Sbservational studies

Andrea Párnitzky | University of Szeged, Hungary

P49. Circ0001699 promotes pancreatic cancer metastasis via m6A methylation regulated CDK13-209aa expression

Hao Yuan MD | Oklahoma Health Science Center, United States

P50. RNA binding protein DDX3X promotes pancreatic cancer progression by regulating the TLE2-mediated biomechanical mechanism

Zhen Cao | Peking Union Medical College, China (People's Republic)

P51. Integrated spatial transcriptomics and metabolomic landscapes of metabolic reprogramming and microenvironment in pancreatic cancer

Hao Wu MD | Peking Union Medical College, China (People's Republic)

P52. PRKRA promotes pancreatic cancer chemoresistance by modulating tumor-associated macrophages in tumor microenvironment

Jiangdong Qiu CAP | Peking Union Medical College, China (People's Republic)

P53. FBXO32 Stimulates Protein Synthesis to Drive Pancreatic Cancer Progression and Metastasis

Dan Su CAP | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P54. Novel Synergy in Pancreatic Cancer Treatment: Enhancing Efficacy with NKG2D/PD-L1 BsAb-armed Oncolytic HSV-1 and NKG2D CAR NK Cells

Danni Lin MD | The First Affiliated Hospital, Zhejiang University School of Medicine, China (People's Republic)

P55. Toll-like Receptor-4 Agonism Immuno-modulates Pancreatic Cancer Milieu by Cytotoxic CD4+ T-Cells -Myeloid cells Axis

Utpreksha Vaish PhD | The University of Alabama at Birmingham, United States

P56. Silencing MICAL2 Expression in Pancreatic Cancer Cells rewires the tumor microenvironment through the IL1- α /p38 MAP kinase/STAT-3 axis and Sensitizes Tumors to Immune Checkpoint Blockade therapy.

Bharti Garg PhD | University of California, San Diego, United States

P57. CheMo4METPANC: Combination Chemotherapy (gemcitabine and nab-paclitaxel), chemokine (C-X-C) Motif receptor 4 inhibitor (motixafortide), and immune checkpoint blockade (cemiplimab) in METastatic treatment-naïve PANcreatic adenocarcinoma

Gulam Abbas Manji MD, PhD | Columbia University Irving Medical Center, United States

P58. A Tumor Suppressive micro-RNA Negatively Regulated by ZIP4 in Pancreatic Cancer Inhibits Tumor Growth and Adipose Wasting

Alex Arreola BS | University of Oklahoma Health Sciences Center, United States

P59. A Universal Antibody-Guided Nanoparticle Delivery System of Therapeutic Nucleic Acids for Pancreatic Cancer

Changyi Chen MD, PhD | Baylor College of Medicine, United States

P60. In-depth cell distance analysis of the tumor microenvironment (TME) in pancreatic ductal adenocarcinoma (PDAC) patients with exceptional clinical responses

Matthew Ebia MD | Cedars Sinai Medical Center, United States

P61. Integrating Whole Transcriptome Atlasing with Imaging Mass Cytometry to Decipher the Role of the Immune Landscape in Diabetes-associated Pancreatic Cancer

Richard Waldron PhD | Cedars Sinai Medical Center, United States

P62. m6A targeted modification of LINC00261 regulates amino acid metabolic reprogramming in pancreatic cancer progression

Fuming Xie MD | Chongqing General Hospital, China (People's Republic)

P63. Multi-omic Characterization of Interferon α/β Signalling in Pancreatic Cancer Uncovers the Carcinogenic Effect of OAS2 through Interaction with ENO1 and Recruitment of Neutrophils and Dendritic Cells

Qihang Yuan | First Affiliated Hospital of Dalian Medical University, China (People's Republic)

P64. Automated AI-Driven Machine Learning (ML) Framework for Detection of Visually Occult Pancreatic Ductal Adenocarcinoma (PDA) on Standard-of-Care Pre-Diagnostic CTs

Sovanlal Mukherjee PhD | Mayo Clinic, United States

P65. Stress-Induced TMEM140 Promotes DNA Damage Repair and Immune Evasion in Pancreatic Cancer

Ningning Niu | Ren Ji Hospital, Shanghai Jiao Tong University School of Medicine, China (People's Republic)

- P66. Lactate Sensing Orchestrates Schwann Cell Remodeling in Diabetic Pancreatic Cancer**
Yihao Liu CAP | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)
- P67. The Spatial and Functional Heterogeneity of PDAC Tumor Sub-populations**
Julienne Carstens PhD | The University of Alabama at Birmingham, United States
- P68. Tumor Derived PTHrP is an Orchestrator of Immunosuppression in Pancreatic Cancer**
Calvin Johnson | UMass Chan Medical School, United States
- P69. Characterization of MHC Class I Presented Peptides in Pancreatic Cancer Metastases**
William Miklavcic BA | University of Nebraska, United States
- P70. lncRNA MIR17HG promotes aggressiveness of pancreatic cancer by interacting with transcription factor YY1 to induce activation of TGFB1/SMAD2 pathways**
Yongxing Du MD | Beijing Municipal Health Commission, China (People's Republic)
- P71. Sciellin Affects the Sensitivity of Pancreatic Cancer Cells to Paclitaxel Through the ASK1-JNK Axis**
Zhuo Li | Chongqing General Hospital, China (People's Republic)
- P72. BCAT1 Modulates the Proliferation, Migration and Invasion of Pancreatic Cancer Cells via Wnt/ β -catenin Signaling**
Wei Luo CAP | Fujian Medical University Union Hospital, China (People's Republic)
- P73. Development of a Serum Protein Biomarker Panel for the Diagnosis of Pancreatic Ductal Adenocarcinoma Using a Machine Learning Approach**
Dong Woo Shin MD | Hallym University, United States
- P74. Distance-Based Algorithms Reveal Fibroblasts and Tumor Stem Cell Spatial Dependencies in Multiplex Imaging of Human Pancreatic Tumors**
Maëlle Batardière BSc | University of Montreal, Canada
- P75. Mapping Non-Vesicular Extracellular Particles of Tumor-Associated Fibroblasts in the Pancreas**
Ayman Al Shoukari MSc | University of Montreal, Canada
- P76. CXCL16 mediates pancreatic cancer cell phenotype modulating Akt phosphorylation state**
Yojiro Sakuma MD, PhD | Kyoto University Graduate School of Medicine, Japan
- P77. Evaluating the Safety and Diagnostic Effectiveness of ERCP-Guided Pancreatic Duct Brushings in Detecting Pancreatic Cancer**
Shuji Mitsuhashi MBBS | Mayo Clinic, United States
- P78. Oncolytic Adenovirus Armed with Type I Interferon Exerts Systemic Antitumor Immunity in Immunocompetent Replication-Permissive Pancreatic Cancer Models**
Kazuho Inoko MD, PhD | National Cancer Institute of the National Institutes of Health, United States
- P79. Association of rare pathogenic germline variants in chronic pancreatitis genes and risk of pancreatic cancer**
Samuel Antwi PhD | National Cancer Institute of the National Institutes of Health, United States
- P80. CEMIP2 Potentiates Chemotherapy in Pancreatic Ductal Adenocarcinoma via Inducing Hyaluronan Degradation**
Na Yao CAP | National Natural Science Foundation of China, China (People's Republic)
- P81. From Discovery to Clinical Implementation of Apolipoprotein A2 Isoforms as a Pancreatic Blood Biomarker**
Kazufumi Honda PhD | Nippon Medical School, Japan
- P82. PLAP Inhibitors Synergize with HRS-4642 in KRAS G12D-Mutant Pancreatic Cancer by Disrupting Folate Biosynthesis**
Siming Wu | Shanghai Jiaotong University, China (People's Republic)
- P83. TGF β Promotes Hepatic Metastasis in SMAD4 Wild-Type Pancreatic Cancer Patients via ITGB6**
Yutong Zhao | Peking Union Medical College, China (People's Republic)

P84. Differences in Fecal and Oral Microbiota Between Pancreatic Cancer and Benign/Low-grade malignant Tumor Patients: Diagnostic Classifiers Based on Random Forest Analysis

Pengyu Li MD | Peking Union Medical College, China (People's Republic)

P85. Exosomal miR-205-5p suppresses lymphangiogenesis and lymphatic metastasis in pancreatic cancer through downregulating VEGFA

Yuanyang Wang | Peking Union Medical College, China (People's Republic)

P87. Histone lactylation-driven RBM15 expression in promoting cancer cell malignancy in SMAD4 deficient PDAC

Haoyu Tang MBBS | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P88. Tumor-Induced Transcriptional Reprogramming of Sensory Neurons in Pancreatic Cancer Reveals a Potential Role for Local Nerve-Derived Immunosuppression

Carmen Mota Reyes MD | Technical University of Munich, Germany

P90. Tumor LCN2 Expression Regulates Cancer Cell Ferroptosis and the Microbiome in Pancreatic Ductal Adenocarcinoma

Kristyn Gumpfer-Fedus PhD | The Ohio State University Wexner Medical Center, United States

P91. Unveiling the Origins of Pancreatic Ductal Adenocarcinoma: Insights from a Human Acinar Organoid Model Revealing Early Tumorigenesis and Transcriptomic Alterations

Pei Wang | The University of Texas Health San Antonio, United States

P92. Protein Phosphatase 4 Promotes KrasG12D-Mediated Chronic Pancreatitis and Pancreatic Cancer

Hua Wang MD, PhD | The University of Texas MD Anderson Cancer Center, United States

P93. Nociceptor neurons promote PDAC progression and cancer pain by interaction with pancreatic stellate cells and suppression of Natural Killer cells

Xiuchao Wang PhD | Tianjin Medical University Cancer Institute & Hospital, China (People's Republic)

P94. Genotype-oriented characterization of patient-derived pancreatic cancer organoids

Kazuma Takahashi MD | Tohoku University Graduate School of Medicine, Japan

P96. Genetic deletion of MALL reprograms PDAC tumor microenvironment and improves survival response

Somnath Pandey PhD | University of Miami, United States

P97. Development of Preclinical Models to Advance Systemic Delivery of Oncolytic Adenoviruses for Pancreatic Cancer

Julia Davydova MD, PhD | University of Minnesota, United States

P98. Development of a V7FS probe for improved detection of pancreatic cancer

Ryan Bynum MD | University of Oklahoma Health Sciences Center, United States

P99. Single-cell RNA sequencing reveals the effects of SEMA-3/TGF- β signal on human pancreatic adenocarcinoma and its tumor microenvironment

Qian Zhu MD | Wuhan University, China (People's Republic)

P100. MMP11+ cancer associated fibroblasts orchestrate accumulation of ITGB6+ cancer cells and SPP1+ macrophages to promote pancreatic cancer progression

Zhou Qiang MD | Chongqing General Hospital, China (People's Republic)

P101. Multi-scale mutation profiling reveals genomic landscape underlying pancreatic ductal adenocarcinoma (PDAC) therapeutic responses.

Maen Abdelrahim MD, PhD, Pharm B | Houston Methodist Neal Cancer Center, United States

P102. Dual Epigenetic Therapy Combining Decitabine and HDAC Inhibitors in a Low Dose Paradigm with ICI α PD1 Prolong Survival in an Orthotopic PDAC Model and Alter the Tumor Microenvironment

Stephen Muzyka | NYU Langone Health, United States

P103. Exercise Stimulates Anti-tumoral Immunity in Metastatic Pancreatic Ductal Adenocarcinoma

Mansour Riachi MD | NYU Langone Health, United States

P104. Kras and Tp53 mutations of Ductal Cell Origin Cause Pancreatic Cystic Neoplasms

Ming Cui MD | Peking Union Medical College, China (People's Republic)

P105. Synergistic inhibiting effect of HRS4642 and Nimotuzumab on PDAC through suppressing unfold protein response

Shengbai Xue | Ren Ji Hospital, Shanghai Jiao Tong University School of Medicine, China (People's Republic)

P106. Liquid Biopsy targeted for measurement of long non-coding RNA expression combined with mutation profiles in pancreatic juice from pancreatic adenocarcinoma

Yusuke Ono PhD | University of Adelaide, Australia

P108. Development of DeCAF for CAF subtyping in patient tumors

Xianlu Laura Peng PhD | University of North Carolina, Chapel Hill, United States

P109. Mutational Profiles of Pancreatic Adenocarcinoma in Smokers and Non-Smokers

Sena Cakir Colak MD | Beth Israel Lahey Health - Mount Auburn Hospital, United States

P110. Chmp1A inhibits cancer growth by the interaction with Septins to suppress their oncogenic activity in pancreatic cancer cells

Maiyon Park PhD | California University of Science and Medicine, United States

P111. The Comprehensive Strategy for the Cultivation of Pancreatic Cancer Organoids in Simulated Fluid Environment: Optimized Puncture Technique of EUS-FNB and Organoid Culture Method

Tao Zhang CAP | Chongqing General Hospital, China (People's Republic)

P112. Characterizing pancreatic tumor immune microenvironment using MIBI multiplexing

Ajay Dixit PhD | Cincinnati Children's Hospital Medical Center, United States

P113. Development of a microfluidic model of pancreatic ductal adenocarcinoma integrating the mechanical component of the tumor microenvironment

Vincent Senez PhD | CNRS, France

P114. Palliative Pancreatic Duct Stenting in Patients With Inoperable Pancreatic Cancer

Sini Vehviläinen | Helsinki University, Finland

P115. Short tandem repeat polymorphisms and pancreatic cancer risk

Jonathan Levine MBA, PhD | Interpace Diagnostics, United States

P117. ANXA1 Ameliorates Acute Pancreatitis By Suppressing ABCG2-cGAS-STING Pathway Activated in Macrophages by Acinar Cell-Derived cGAMP

Yu Pan CAP | Fujian Medical University Union Hospital, China (People's Republic)

P118. CFTR deficiency induces a proliferative and fibroinflammatory phenotype in pancreatic stellate cells

Xavier Molero MD, PhD | Lleida Institute for Biomedical Research, Spain

P119. Phospholipase group1B mediates pancreatic triglyceride lipase entry into adipocytes, resulting in fat necrosis and organ failure.

Nabil Smichi PhD | Mayo Clinic, United States

P120. Cerulein-Induced Trypsinogen Activation Controls the Severity of Acute Pancreatitis in Mice

Jiale Wang MD.PhD | Mayo Clinic, United States

P121. Circulating EVs Long RNA-based Subtyping and Comprehensive Molecular Characterization of Chronic Pancreatitis With Different Clinical Features

Yu Cao CAP | National Natural Science Foundation of China, China (People's Republic)

P122. Myricetin ameliorates the severity of pancreatitis in mice by regulating cathepsin B activity and inflammatory cytokine production

Ji-Won Choi | National Research Foundation of Korea, Republic of Korea

P124. The crucial role of α SMA+ myofibroblast in supporting pancreatic tissue repair after severe acute pancreatitis

Ziying Han MD | Peking Union Medical College, China (People's Republic)

- P125. Targeting key rate-limiting enzymes of glucose metabolism in neutrophils confers the protection against acute pancreatitis and its-associated acute lung injury**
Zihan Yang MD | Peking Union Medical College, China (People's Republic)
- P126. Exploring the Impact of Gut Microbiota on Acute Pancreatitis: A Mendelian Randomisation and Nested Case-Control Study Integration**
Chang Qu MD | Peking Union Medical College, China (People's Republic)
- P127. Investigating the Role of the Mechanosensitive Ion Channel Piezo1 in Mediating Pancreatic Fibrosis in Chronic Pancreatitis**
Chang Qu MD | Peking Union Medical College, China (People's Republic)
- P128. STAT5B is identified as a malignant transformation switch of non-resolving inflammation in pancreatic cancer by dynamic network biomarker**
Haiyan Xu | Ren Ji Hospital, Shanghai Jiao Tong University School of Medicine, China (People's Republic)
- P129. The Gut Microbiome Regulates Disease Severity in Chronic Pancreatitis via Dendritic Cell Recruitment and Differentiation**
Donnele Daley MD | University of Michigan, United States
- P130. Cathepsin B deficiency does not affect spontaneous pancreatitis onset and severity in T7D23A trypsinogen mutant mice**
Andrea Geisz PhD | National Institute of Health, United States
- P131. Search for Pancreatic Stellate Cell Activation Markers in Single-cell RNA Sequencing Data**
Anna Casu MD | AdventHealth, United States
- P132. Single-cell sequencing reveals immune heterogeneity in autoimmune pancreatitis with activated HIF-1 α -induced fibrotic response through visfatin**
Wanshun Li MD | Changhai Hospital Affiliated to Navy Medical University, China (People's Republic)
- P134. NFE2L1/Nrf1-mediated anti-ferroptosis response safeguards the exocrine pancreas against experimental pancreatitis**
Zhe Cao PhD | Harvard School of Public Health, United States
- P135. Improving Diversity in Clinical Trials: a Proof-of-Concept With the BASECAMP-1 Prescreening Study of Patients With High-Risk Solid Tumors With HLA-A*02 LOH**
Caleb Smith MD | A2 Biotherapeutics, United States
- P136. Preliminary comparison of the efficacy and safety between carbon-ion radiotherapy and conventional radiotherapy for locally advanced pancreatic cancer.**
Akihiro Okada M.D. | Chiba Cancer Center, Japan
- P137. Machine Learning-Derived Lactylation Index Predicts Pancreatic Cancer Prognosis and Immune Microenvironment**
Hui Chen MD | Chongqing General Hospital, China (People's Republic)
- P138. Efficacy of Partially Covered Versus Uncovered Self-expandable Metal Stents in the Palliative Treatment of Malignant Distal Biliary Obstruction**
Kyo-Sang Yoo MD, PhD | Eulji University School of Medicine, Republic of Korea
- P139. Continuous or interrupted suture technique for hepaticojejunostomy (HEKTIK trial): results from a randomized controlled single-center trial**
Christian Krautz MD | Friedrich-Alexander University Erlangen-Nürnberg, Germany
- P140. Mesoportal and Mesocaval Venous Bypass Graft First Approaches for Resection of Advanced Pancreatic Tumors are Equally Safe Procedures**
Martin Loos MD | Heidelberg University, Germany
- P141. A Phase II Trial of Neoadjuvant nab-paclitaxel plus gemcitabine Therapy in Patients with Resectable Pancreatic Adenocarcinoma: Hokkaido Pancreatic Cancer Study Group (HOPS-R02)**
Toru Nakamura MD, PhD | Hokkaido University Hospital, Japan
- P142. Clinical Outcomes of Endoscopic Ultrasound-Guided Ethanol Ablation Therapy for Pancreatic Neuroendocrine Neoplasm**
Shoya Shiratori MD | Hokkaido University Hospital, Japan

P143. Construction and verification of pancreatic fistula risk prediction model after pancreaticoduodenectomy based on ensemble machine learning

Tao Yin CAP | Huazhong University of Science and Technology, China (People's Republic)

P144. Multicenter study of pancreatic acinar cell carcinoma in Japan

Atsushi Kanno MD | Japan Pancreas Society, Japan

P145. Usefulness of Panrexa (R), a diagnostic kit for pancreatic ductal adenocarcinoma

Takeshi Terashima MD, PhD | Kanazawa University Hospital, Japan

P146. Validation of efficacy of neoadjuvant therapy for R-PDAC: A single-center retrospective study

Keiko Kamei MD, PhD | Kindai University, Japan

P147. Impact of dilated main pancreatic duct in expected remnant pancreas on recurrence after resection of non-invasive and microinvasive intraductal papillary mucinous neoplasms of the pancreas.

Takuya Mizumoto MD, PhD | Kobe University Graduate School of Medicine, Japan

P149. Serum Amylase Elevation Index Predicts Postoperative Pancreatic Fistula and Postpancreatectomy Acute Pancreatitis Following Pancreaticoduodenectomy

Bingjun Tang CAP | National Natural Science Foundation of China, China (People's Republic)

P150. A cross-species transcriptomic analysis reveals a novel 2-dimensional classification system explaining the invasiveness heterogeneity of pancreatic neuroendocrine tumor

Xingwu Zhang CAP | National Natural Science Foundation of China, China (People's Republic)

P151. How Do We Diagnose Pancreatic High-risk Lesions Without Visible Tumors on Endoscopic Ultrasound? The Importance of Pancreatic Juice Cytology Should Be Reviewed.

Ryota Sagami MD, PhD | Oita University, Japan

P152. Braun enteroenterostomy versus no Braun during pancreaticoduodenectomy decreases postoperative pancreatic fistula via preventing afferent loop hypertension : a retrospective cohort study

Junchao Guo CAP | Peking Union Medical College, China (People's Republic)

P153. The real-world study of surgical treatment of pancreatic cancer in China: data report of China Pancreas Data Center (2016–2021)

Wenming Wu CAP | Peking Union Medical College, China (People's Republic)

P154. Impact of Tumor Characteristics and Surgery on Prognosis in MEN1 Patients: A Single-Center Retrospective Study

Bohui Yin MD, CAP | Peking Union Medical College, China (People's Republic)

P155. The prevalence rate of metabolic syndrome in patients with pancreatic cancer and its correlation with prognosis

Shujie Liu | Qilu Hospital of Shandong University, China (People's Republic)

P156. ctDNA-based Minimal Residual Disease Tracking for Predicting Adjuvant Chemotherapy Outcomes in Resected Pancreatic Adenocarcinoma: a Prospectively Observational Study (NCT05479708).

Siya Zou MD | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P157. Prevalence and Clinical Relevance of Germline Mutations in Chinese Patients With Pancreatic Cancer

Yu Jiang MD | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P158. Immunologic Response by scRNA-Seq with Olink Proteomics for Pancreatic Cancer HEIC Treatment Associated with Survival Time

Baofa Yu | Taimei Baofa Cancer Hospital, China (People's Republic)

P159. Real World Evidence of Portal Vein Resections with Pancreatectomy – A Multi-centre Indian Study (PVR-IM)

Deeksha Kapoor MBBS, DNB, DNB | Tata Memorial Hospital, India

P160. Potential of pancreatic magnetic resonance imaging for pancreatic cancer diagnosis in health screening

Yui Ito MD | The First Affiliated Hospital of Dalian Medical University, China (People's Republic)

P161. Validation of the AJCC 8th Edition Pancreatic Cancer Staging System and Nomogram Construction for Prognosis in Pancreatic Adenosquamous Carcinoma

Lingdi Yin MD, PhD | The First Affiliated Hospital of Nanjing Medical University, China (People's Republic)

P162. Risk Factors and Clinical Implications of Chyle Leak following Pancreatic Surgery: A Retrospective Cohort Study from A High-Volume Center

Huiliang Li MD | The First Affiliated Hospital, Zhejiang University School of Medicine, China (People's Republic)

P163. The Relationship Between Perioperative Bacterial Infection and Postoperative Pancreatic Fistula in Pancreatectomy.

Kohei Nishiyama MD | Tokyo Medical University, Japan

P164. Longitudinal morphomics as metastatic pancreatic cancer prognosticators

Valerie Gunchick MS | University of Michigan, United States

P165. Development and validation of postpancreaticoduodenectomy hemorrhage detector (p-PHD) based on interpretable machine learning: An international multicenter cohort study

Zhe Zhang | Zhejiang Provincial People's Hospital, Affiliated People's Hospital, Hangzhou Medical College, China (People's Republic)

P166. Causes of death and risk factors of diabetic death among pancreatic cancer patients over the last 2 decades: a population-based study

Ruobing Wang MD | Brandenburg Medical School, University Hospital Brandenburg, China (People's Republic)

P168. The Associations of Survival Outcomes with Tumor-Informed Circulating Tumor DNA Test in Patients with Pancreatic Adenocarcinoma

Abdullah Esmail MD | Houston Methodist Neal Cancer Center, United States

P169. Utilization of Personalized Circulating Tumor DNA (ctDNA) Preoperative as Prognostication Tumor Marker for Patients with Pancreatic Adenocarcinoma (PDAC)

Abdullah Esmail MD | Houston Methodist Neal Cancer Center, United States

P170. Nutrition Parameters for Endoscopic Ultrasound-Guided Gastrojejunostomy Versus Duodenal Stent for Gastric Outlet Obstruction From Pancreatic Adenocarcinoma: A Propensity Score Matched Analysis

Jacob Bauss MD | Mayo Clinic, United States

P173. Synopsis of Pancreatic Resection Operations in Pediatric Patients: A NSQIP-Pediatric Analysis of Outcomes and Factors Associated With Adverse Events

Muhammed Ali Colak MD | Nationwide Children's Hospital, United States

P176. EBS Showed More Efficiency and Equivalent Safety Compared with PTCD in Short-term PBD for Obstructive Jaundice Secondary to Pancreatic Carcinoma

Hongtao Cao MD | Peking Union Medical College, China (People's Republic)

P177. ASO-Based PKM Splice-Switching Therapy enhance anti-CTLA4 treatment in PDAC

Lijie Han CAP | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P178. An aerial-refueling-like jejunal fenestration maneuver performed by a needle holder facilitates precise digestive tract reconstruction in da Vinci robotic-assisted pancreaticoduodenectomy.

Fanlu LI MD | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P180. Sarcopenia and increased intra-muscular adipose tissue (IMAT) decreases overall survival after pancreatic resection in pancreatic cancer patients.

Julia Moghadampour PhD | Tampere University Hospital, Finland

P181. Proposed modification of tumor staging for pancreatic ductal adenocarcinoma by involving portomesenteric vein invasion

Jianzhen Lin MD, PhD | The First Affiliated Hospital of Nanjing Medical University, China (People's Republic)

P182. The accurate indication of conversion surgery for initially-unresectable pancreatic cancer

Shuichi Aoki MD, PhD | Tohoku University Graduate School of Medicine, Japan

P183. Self-Supervised Deep-Learning Improves Pancreatic Ductal Adenocarcinoma Core Biopsy Diagnostic Performance and and Representation Learning Highlights Desmoplasia as a Driving Feature

Vincent Quoc-Huy Trinh MD, MSc, FRCPC | University of Montreal, Canada

P184. Efficacy of a novel technique of choledochojejunostomy, "T-shaped anastomosis," in pancreatoduodenectomy for preventing the postoperative cholangitis: A propensity score matching analysis

Nana Kimura MD | University of Toyama, Japan

P185. The value of Tumor Marker Levels before Neoadjuvant Chemotherapy for predictors of early Recurrence after pancreatectomy for the patients with pancreatic cancer

Hiromichi Kawaida MD, PhD | University of Yamanashi, Japan

P186. A Feasibility Study of Ketorolac for Cachexia in Patients with Advanced Pancreatic Ductal Adenocarcinoma (KetoROCX)

Talya Geller BS | Cedars Sinai Medical Center, United States

P187. Synthetic Vascular Conduits for Venous Reconstruction in Pancreatic Surgery Achieve Proficient Patency and Survival

Benedict Kinny-Koester MD | Heidelberg University, Germany

P188. Survival benefit of completion of adjuvant therapy with early initiation for patients with pancreatic ductal adenocarcinoma

Kenjiro Okada MD | Hiroshima University, Japan

P189. Significance of Minimally Invasive Distal Pancreatectomy by Retroperitoneal laparoscopic approach for left-sided pancreatic cancer

Taku Iida MD, PhD | Kyoto University Graduate School of Medicine, Japan

P190. A Prospective Multicenter Phase II Trial of Neoadjuvant Chemotherapy with Gemcitabine Plus Nab-Paclitaxel for Borderline Resectable Pancreatic Cancer with Arterial Involvement (GEAR study)

Tomohiko Adachi MD, PhD | Nagasaki University hospital, Japan

P191. Improving Pre-surgical Risk Stratification: Insights from an Interobserver Agreement Study Among Pancreaticobiliary Pathologists in the Classification of Dysplasia For IPMNs

Matthew Leupold MD | National Cancer Institute of the National Institutes of Health, United States

P192. Circulating-free DNA and NanoString Transcriptome of Solid Pseudopapillary Neoplasm of the Pancreas Reveal its Potential Mechanisms of Malignancy

Jiayi Li MD, CAP | National Natural Science Foundation of China, China (People's Republic)

P193. Possible underestimation of blood loss during laparoscopic pancreaticoduodenectomy: a dual institute experience

Masashi Tsunematsu | Saku Central Hospital Advanced Care Center, Japan

P194. Updated Efficacy and Safety Outcomes of Endoscopic Ultrasound-Guided Radiofrequency Ablation (EUS-RFA) for Non-Functional Pancreatic Neuroendocrine Tumors (NF-PANNETS)

Prahan Chetlur MD | NYU Langone Health, United States

P195. The spatial organization of intra-tumoral CD8+ T cells and cDC1 subpopulation correlates with PDAC patient survival

Zhigao Chen PhD | Peking Union Medical College, China (People's Republic)

P196. Experience with Laparoscopic and Robotic Pancreaticoduodenectomy for a Single Surgeon: Evaluation of Surgical Efficacy in Different Stage

Lixin Chen MD | Peking Union Medical College, China (People's Republic)

P197. Pretreatment Immunological Test Indices Correlate with PFS for Chemoimmunotherapy in PDAC Patients

Keying Guo | Ren Ji Hospital, Shanghai Jiao Tong University School of Medicine, China (People's Republic)

P198. Radical resection combined with arterial reconstruction might be potentially beneficial for patients with locally advanced pancreatic cancer (LAPC): a cohort study from a high-volume pancreatic center

Chenghong Peng MD, PhD, FACS | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P199. Optimizing Chemotherapy Regimens and Dosing for Older Patients with Metastatic Pancreatic Cancer: Insights from the Tokushukai Real-World Data Project

Sakue Masuda MD | Shonan Kamakura General Hospital, Japan

P200. Identification of Malignancy Biomarkers in Pancreatic Cystic Neoplasms Using the Olink Inflammation Panel and Machine Learning Algorithms

Sen Yang MD | Peking Union Medical College, China (People's Republic)

P202. A Stepwise Training Program for Robotic Distal Pancreatectomy

Elias Khajeh | University Clinic Heidelberg, Germany

P204. Surveillance Outcomes of Non-Invasive Intraductal Papillary Mucinous Neoplasms After Partial Pancreatectomy

Jyotroop Kaur MBBS | University of South Dakota Sanford School of Medicine, United States

P205. Abnormal Central Pain Processing in Patients With Pancreatic Ductal Adenocarcinoma

Mahya Faghih MD | Aalborg University Hospital, Denmark

P206. Pancreatic-enzyme replacement therapy with Pancreaze® (pancrelipase) plus chemotherapy for pancreatic ductal adenocarcinoma (PDAC) patients with cachexia and exocrine pancreatic insufficiency (EPI)

Matthew Ebia MD | Cedars Sinai Medical Center, United States

P207. Total Pancreatectomy for Pancreatic Cancer: Curative Option with Long Term Side Effects

Miguel Frois Borges MD | Champalimaud Foundation, Portugal

P208. Mucinous Cystic Lesions and the Risk of Pancreatic Adenocarcinoma

Gordon Bensen BA | Dartmouth Hitchcock Medical Center, United States

P209. Enucleation for benign or borderline tumors of the pancreas: a high-volume center experience of 405 cases

Wei Wang CAP | Fudan University Shanghai Cancer Center, China (People's Republic)

P210. Preoperative liver fibrosis scores may predict the incidence of metachronous liver metastasis following pancreaticoduodenectomy.

Makoto Kawamoto MD, PhD | Fukuoka University, Japan

P211. -Gut microbiome alterations in pancreatic cancer patients of Middle Eastern and Northern European origin indicate a decrease in selected Clostridia strains

Pauli Puolakkainen | Helsinki University, Finland

P212. Redefining Biological Borderline Resectability in Pancreatic Cancer: The Prognostic Impact of Preoperative CA19-9 and DUPAN-2 Levels

Kenichiro Uemura MD | Hiroshima University, Japan

P214. An admission CT scan-based Deep Learning Model to Predict Acute Pancreatitis Severity

Tamas Gonda MD | Children's Hospital of Philadelphia, United States

P215. The clinical features of hypertriglyceridemia-induced acute pancreatitis in China: results from a multi-center retrospective study of 4378 patients

Hanzhang Deng MD | Chinese Hypertriglyceridemia-associated Pancreatitis Study Group (CHPSG), China (People's Republic)

P216. Imaging and clinicopathological features of immune checkpoint inhibitor-related pancreatitis: A multicenter retrospective study in Japan

Eisuke Iwasaki MD | Keio University School of Medicine, Japan

P217. Global Burden of Hypertriglyceridemia-induced Acute Pancreatitis: A National and International Analysis

Zhengyang Fan MD | National Natural Science Foundation of China, China (People's Republic)

P218. Clinical utility of apolipoprotein A2 isoform as a biomarker to assess abnormal exocrine function in patients with chronic pancreatitis, including its association with EUS-SWM

Michika Kitamura MD | Nippon Medical School, Japan

P219. Chronic Pancreatitis in Children- Report of 542 Cases.

Grzegorz Oracz MD, PhD | The Children's Memorial Health Institute, Poland

P220. Incidence of exocrine insufficiency in acute pancreatitis during hospitalization: a prospective observational study

Wenhua He MD | The First Affiliated Hospital of Nanjing Medical University, China (People's Republic)

P221. Postoperative Abdominal Pain after Total Pancreatectomy with Islet Autotransplantation: A Clinical Decision Tree to Guide Workup and Management

Greg Beilman MD | University of Minnesota, United States

P222. The Genetically Determined "O" Blood Group Protects Against Chronic Pancreatitis

Balazs Nemeth MD, PhD | University of Szeged, Hungary

P223. Effect of Parenteral Omega-3 Fatty Acids Supplementation on Organ Failure and Clinical Outcomes in Severe Acute Pancreatitis: A Randomised Controlled Trial

Mohammad Tabish MD, DM | All India Institute of Medical Sciences, India

P224. PALISADE: A Phase 3 Study to Assess the Efficacy and Safety of Plozasiran in adults with Genetically or Clinically-Defined Familial Chylomicronemia Syndrome (FCS) at high risk of Acute Pancreatitis (AP)

Eleonora Foldberg PhD | Arrowhead Pharmaceuticals, United States

P225. Elevated Mortality Risk in Hospitalized Patients with Chronic Pancreatitis and Opioid Use Disorder: A Nationwide Analysis from the US

Saqr Alsakarneh MD | Baylor College of Medicine, United States

P226. Fine Needle Aspiration (FNA) of Pancreatic Necrosis is Obsolete in the Modern Management of Acute Pancreatitis.

Ajith Siriwardena MD, FRCS | University of Manchester, United Kingdom

P227. Similarities and Differences in Gut Microbial Composition and Function in Children with Acute Pancreatitis, Crohn's disease, and Irritable Bowel Syndrome

Chinenye Dike MD, MS | Cincinnati Children's Hospital Medical Center, United States

P229. Clinician Compliance With a Procalcitonin-based Algorithm to Guide Antibiotic Use is a Key To Safe Antibiotic Stewardship in Acute Pancreatitis: Insights From the PROCAP Randomized Controlled Trial.

Ajith Siriwardena MD, FRCS | Manchester Royal Infirmary, United Kingdom

P230. Characterizing Patients With Pancreatitis-Related Pain Presenting to a Multidisciplinary Pain Consultation Clinic

Molly Atwood PhD | Mission:Cure, United States

P231. The Effect of Oral Indomethacin in Chronic Pancreatitis: A Phase 1/2 Randomized Placebo-Controlled Trial

Samuel Han MD, MS | National Institute of Health, United States

P232. Identifying Diagnostic Patterns for Exocrine Pancreatic Insufficiency in Adults With Chronic or Recurrent Acute Pancreatitis: Findings From the PACT-CP Registry

Jennifer Pack MSN, ACNP-BC | Nestlé Health Science, United States

P233. Deep learning based automated pancreas segmentation and volumetry measurement in patients with acute pancreatitis

Elif Keles MD, PhD | Northwestern University, United States

P234. Serum GAS6 and PROS1 at admission serve as effective biomarkers for identifying patients with severe acute pancreatitis

Xiuli Zhang MS | Peking Union Medical College, China (People's Republic)

P235. Trends and Disparities in Alcoholic Pancreatitis Mortality in the United States (2006-2020)- A CDC WONDER Analysis

Ryan Plunkett MD | Saint Louis University, United States

P237. The current incidence, recurrence, and severity in pediatric acute pancreatitis : a brief review based on GBD analysis and meta analysis

Yuanchi Ma PhD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)

P238. Chronic pancreatitis-related sarcopenia and malnutrition are common highlighting a need for nutrition-based interventions for prevention

Peter Madril MS, RDN | The Ohio State University Wexner Medical Center, United States

P239. Identification of a pancreatic juice-specific fluorophore through 411 probes activated by aminopeptidases/ proteases or phosphatases/ phosphodiesterases

Yusuke Seki MD | The University of Tokyo, Japan

P240. Rectal indomethacin does not reduce the risk of post-ERCP pancreatitis in patients with existing biliary sphincterotomies

Hyun Ji MD | University of California, San Francisco, United States

P241. MicroRNA Panel to Detect and Predict the Severity of Acute Pancreatitis Simultaneously

Robert Sutton BA (Hons), MB, BS, DPhil, FRCS | University of Liverpool, United Kingdom

P242. Step-up laparoscopic assisted debridement for infected pancreatis necrosis: Retrospective analysis of 461 cases from single tertiary center

Feng Cao | Xuanwu hospital, Capital Medical University, China (People's Republic)

P243. Participant retention in the PROCEED cohort and factors associated with attrition

Radmila Choate PhD, MPH | University of Kentucky, United States

P244. TGFBI-Bound Stroma is Spatially Associated with Macrophage Polarization and Regulatory T Cells During Human Pancreatic Tumorigenesis

Alexander Archambault-Marsan MD | University of Montreal, Canada

P245. Short-term drinking increases prior to recurrent acute pancreatitis (RAP), but not in first-time alcohol-associated acute pancreatitis (AP)

Christie Jeon ScD | Cedars Sinai Medical Center, United States

P246. Neutrophil to Lymphocyte Ratio Discriminates Infections From Sterile Inflammation in the First Week of Acute Pancreatitis: An Observational Study From a Tertiary Care Center

Sudipta Dhar Chowdhury MD, DM, FRACP | Christian Medical College, Vellore, India

P247. Outcomes of Early Enteral Nutrition (48 hours) in patients with Predicted Severe Acute Pancreatitis

Arjun Chatterjee MD | Cleveland Clinic Foundation, United States

P248. Differing Effect of Hydroxyurea on Continuous Glucose Monitor Accuracy in Patients Undergoing Total Pancreatectomy With Islet Autotransplantation

Kelly Friesner-Gephart MSN, APRN, FNP-C & Jennifer M Ladd MD, MSc | Nationwide Children's Hospital, United States

P249. A Nationwide Survey of Acute Pancreatitis in Inflammatory Bowel Disease in Japan

Tetsuya Takikawa MD, PhD | Tohoku University Graduate School of Medicine, Japan

P250. A Novel Application of a Traditional Intervention: Intermittent outpatient intravenous fluid therapy is effective for pain exacerbations in chronic pancreatitis and recurrent acute pancreatitis.

Vijay Are MBBS | University of Minnesota, United States

P251. Chronic Pancreatitis with Ascending Sclerosing Cholangitis: A New Disease Entity?

Mohammad Tabish MD, DM | All India Institute of Medical Sciences, India

P252. Patients with Gastric Varices associated with Pancreatitis on Anticoagulants Are Not at Increased Risk of Gastrointestinal Bleeding: A Propensity-Matched Cohort Analysis

Saqr Alsakarnah MD | Baylor College of Medicine, United States

P253. Single Nucleotide Polymorphisms Associated with Pain Patterns of Chronic Pancreatitis and Neuropsychiatric Disorders Based on Next Generation Sequencing in a Chinese Cohort

Shenghan Mao MD | Changhai Hospital Affiliated to Navy Medical University, China (People's Republic)

P254. Adjunct Proton Pump Inhibitor with PERT Randomized Placebo Crossover Pilot Study: No Improvement in Fat Absorption or Gastrointestinal Motility in Cystic Fibrosis and Exocrine Pancreatic Insufficiency

Virginia Stallings MD | Children's Hospital of Philadelphia, United States

P255. Unveiling prevalence of Osteopathy in Chronic Pancreatitis: Insights from a Prospective Observational Study

Sudipta Dhar Chowdhury MD, DM, FRACP | Christian Medical College, Vellore, India

P256. A novel lipid panel associated with exogenous HDL-SR-B1-PLTP pathway serve as effective biomarkers for early predicting AP severity

Zhizhou Wang MD, PhD | First Affiliated Hospital of Dalian Medical University, China (People's Republic)

P257. Biomineralization of Pancreatic Stones: Insights from a Geological Perspective

Lei Jiang PhD | Institute of Geology and Geophysics, Chinese Academy of Sciences, China (People's Republic)

P258. A Predictive Model For Post-Pancreatitis Diabetes

Harry Trieu MD | Keck School of Medicine of the University of Southern California, United States

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POD 259. From Tumor Stroma to Chemoresistance: Unveiling the Role of CD55+ CAFs in Shaping a Lactate-Rich Microenvironment and Driving Oxaliplatin Resistance in Pancreatic Cancer

Shangyou Zheng CAP | National Natural Science Foundation of China, China (People's Republic)

POD 260. From Mutation to Metastasis: KRASG12D Mutation Activates MCT1+ CAFs to Promote Perineural Invasion in Pancreatic Cancer

Shangyou Zheng CAP | National Natural Science Foundation of China, China (People's Republic)

POD 261. ACS2 mediates the crosstalk between cancer cachexia and immune evasion through IL-15 in pancreatic cancer

Yang Cai MS | Oklahoma Health Science Center, United States

POD 262. Pancreatic Ductal Adenocarcinoma to Acinar cell Carcinoma Metaplasia Augments Immunotherapy Response

Shuyu Zhai PhD, MBBS | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

POD 263. Multifunctional Nanoparticles PEPSA@siRNA Enhance Pancreatic Cancer Therapy by Regulating The Microbiota-Immune axis

Xiuxiang Tan | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

POD 264. Inhibition of ZEB1 Enhances the Efficacy of Immunotherapy and Increases Gemcitabine Response in Pancreatic Cancer

Mingyang Liu PhD | Peking Union Medical College, China (People's Republic)

POD 265. Integration of single-cell and spatial transcriptome identifies P4HA1+ tumor-associated fibroblasts influence neoadjuvant chemotherapy efficacy in pancreatic ductal adenocarcinoma

Xuwei Bai CAP | The First Affiliated Hospital of Harbin Medical University, China (People's Republic)

POD 266. PD-L1 deficiency-induced Tfh-B cell mediated antitumor humoral immunity within the tertiary lymphoid structure of pancreatic cancer

Xinyuan Liu PhD | Zhejiang Provincial People's Hospital, Affiliated People's Hospital, Hangzhou Medical College, China (People's Republic)

POD 267. Inhibition of P21-activate kinases 1 and 4 synergistically suppress pancreatic cancer growth by inducing cytotoxic T cell mediated immune response

Yi Ma MBBS, BMedSci | Pancare Foundation, Australia

POD 268. Atypical cells drive a FOX family-mediated pro-malignancy program in Non-functional pancreatic neuroendocrine tumors (NF-PanNETs) and informatively predict patient outcomes

Junya Peng CAP | Peking Union Medical College, China (People's Republic)

POD 269. Identification and characterization of effective antigen-TCR interactions in pancreatic cancer to optimize T cell therapies

Jiashu Han CAP | Peking Union Medical College, China (People's Republic)

POD 270. Runx1 Promotes Pancreatic M1 Macrophage Polarization Via Glycolysis and Type II Interferon Signaling Pathways in Experimental Acute Pancreatitis

Dan Xu PhD | National Natural Science Foundation of China, China (People's Republic)

POD 271. Myeloid cell-specific mechanosensitive ion channel Piezo1 deletion protects against acute pancreatitis via inactivating NLRP1 inflammasome signaling in macrophages

Rujuan Liu MD | Peking Union Medical College, China (People's Republic)

POD 272. Apolipoprotein E deficiency exacerbates acute pancreatitis in male mice via shaping the gut microbiome and bacteria-derived bile acids

Kaixin Peng MD | Peking Union Medical College, China (People's Republic)

POD 273. RNA-seq Analysis of a New Genetic Mouse Model Reveals Multifaceted Roles of SPINK1 in the Pancreas

Ilya Gukovsky PhD | University of California, Los Angeles, United States

POD 274. Unveiling VMP1-EVs: A Novel Perspective on the relevance of autophagy in Acute Pancreatitis.

Mariana Tadic PhD | University of Buenos Aires - CONICET, Argentina

POD 275. Inhibition of ADAMTS13 activity by plasma peptidylarginine deiminase IV promotes pancreatic necrosis in acute pancreatitis

Wenjia Mao CAP | Jinling Hospital, Affiliated Hospital of Medical School, Nanjing University, China (People's Republic)

POD 276. Myeloid-specific depletion of voltage-gated proton channel Hv1 alleviates pain and severity of experimental acute pancreatitis

Yongzi Wu MD | National Natural Science Foundation of China, China (People's Republic)

POD 277. Integrated transcriptomic and proteomic analysis reveals Orai1 in neutrophils protects against acute pancreatitis-associated acute lung injury via transcriptional regulation of CD166 by NAFT2

Zihan Yang MD | Peking Union Medical College, China (People's Republic)

POD 278. Effect of extended S-1 adjuvant chemotherapy beyond 6 months on survival in patients with resected pancreatic cancer: A real-world nationwide survey by the Japan Pancreas Society

Yoshito Tomimaru MD, PhD | Kanazawa University Hospital, Japan

POD 279. Is there an oncologic benefit for total pancreatectomy in IPMN?

Piotr Zelga MD, PhD, MPhil | Massachusetts General Hospital, United States

POD 281. Risk factors for suicide in patients with pancreatic ductal adenocarcinoma: A population-based study

Xiaixing Deng MD | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

POD 283. Short-term and long-term outcomes of Robotic versus Laparoscopic versus Open surgery in pancreatoduodenectomy : an International Multi-center Study

Kongyuan Wei PhD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)

POD 284. Sequential Use of Nab-paclitaxel Plus Gemcitabine and mFOLFIRINOX as Neoadjuvant Chemotherapy for Resectable Pancreatic Cancer: A Randomized Control Study (the CISPD-1 study)

Yiwen Chen MD | The First Affiliated Hospital, Zhejiang University School of Medicine, China (People's Republic)

POD 285. Safety and Efficacy of EUS-Guided Radiofrequency Ablation (RFA) for branch duct (BD)-IPMNs: A Single Arm Clinical Trial

Somashekar Krishna MD, MPH | The Ohio State University Wexner Medical Center, United States

POD 286. Drug sensitivity evaluation for preoperative chemotherapy using pancreatic cancer organoids derived from EUS-FNAB specimens

Akiko Matsuda MD, PhD | University of California, Los Angeles, United States

POD 288. Decreased myeloid immunogenomic signaling in pancreatic ductal adenocarcinoma (PDAC) exceptional responders

Cynthia Mark MD | Cedars Sinai Medical Center, United States

POD 289. Incidence of Post-ERCP Pancreatitis in Patients Receiving Rectal Indomethacin Vs. Compounded Rectal Diclofenac Prophylaxis

Laurens Janssens MD | Mayo Clinic, United States

POD 290. Incidental Pancreatic Calcification (IPC): A Single Center Study of 290 Patients
Murlidhar Murlidhar M.D. | Mayo Clinic, United States

POD 291. Results of the proof-of-concept clinical trial comparing standard of care with and without a novel PandiCath® catheter in patients with moderate to severe acute pancreatitis.
Aleksei Kashintsev MD, PhD | Pandica, United Kingdom

POD 292. HEPATA: Hereditary Pancreatitis and Islet Auto Transplantation in Australia
Patrick Coates MD, PhD | Royal Adelaide Hospital, Australia

POD 293. Clinical impact of endotherapy for painless pancreatic duct stones on long-term outcomes: A multicenter retrospective study
Tsukasa Ikeura MD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)

POD 294. The Impact of Difficult Biliary Cannulation on Post-ERCP Pancreatitis: A Secondary Analysis of the Stent versus Indomethacin Trial Dataset
Samuel Han MD, MS | The Ohio State University Wexner Medical Center, United States

POD 295. Acute Pancreatitis (AP) Gut Dysbiosis Persists at one year Follow up and is Associated with Clinical Outcomes
Chinenye Dike MD, MS | University of Alabama at Birmingham, United States

POD 296. Association of Liver Biopsy Findings Before Total Pancreatectomy and Islet Autotransplantation (TPIAT) with Islet Graft Functional Outcomes
Melena Bellin MD | University of Minnesota, United States

POD 297. Randomized Trial of Intra-portal Alone versus Intra- and Extra-portal Transplantation of Pancreatic Islets after Total Pancreatectomy for Chronic Pancreatitis: Safety
Greg Beilman MD | University of Minnesota, United States

POD 298. Development and Validation of a Novel, Non-Invasive, MRI-MRCP-based Pancreatic Duct Measurement Technology to Predict Response to Endoscopic Interventions
Venkata Akshintala MD | Johns Hopkins University, United States

POD 299. Superiority of Linear-Array Endoscopic Ultrasonography over MRCP in Diagnosing Pancreas Divisum: Evidence from a Multicenter Retrospective Study in Oriental Cohorts
Jianbo Ni | Shanghai General Hospital, China (People's Republic)

POD 300. The Genetic Epidemiology of Hereditary Pancreatitis in Australia
Denghao Wu BSc (Hons) | Royal Adelaide Hospital, Australia

POD 301. Transpancreatic Precut Sphincterotomy: Can Non-Experts Achieve Comparable Outcomes to Experts?
Fumitaka Niiya PhD | Showa University, Japan

POD 302. Machine Learning-powered Prediction Model for Early Recognition of Severe Acute Pancreatitis
Biao Zhang MD | The First Affiliated Hospital of Dalian Medical University, China (People's Republic)

P303. Novel roles of fibrinogen in pancreatic ductal adenocarcinoma
Qizhi Cathy Yao MD, PhD | Michael E. DeBakey VA Medical Center, United States

P304. Lysine crotonylation is involved in early metastasis of pancreatic cancer
Lianjing Cao | National Natural Science Foundation of China, China (People's Republic)

P305. Paired single cell and spatial data analyses uncover novel biological insights into the microenvironment of pancreatic cancer
David Ruddy BA | Novartis BioMedical Research, United States

P306. Organ-specific diversity of tumor immune microenvironment in metastatic pancreatic cancer
Jimin Min PhD | The University of Texas MD Anderson Cancer Center, United States

P307. Germlin 1-producing pancreatic stellate cells induce histone lactylation-boosted KLK10 to promote pancreatic cancer progression
Jun Wang PhD | Peking Union Medical College, China (People's Republic)

P308. Study on the mechanism of aerobic glycolysis-mediated lactylation modification of LAMB3 in pancreatic cancer promoting LRRC15+ immunosuppressive microenvironment

Hangqi Liu PhD | Peking Union Medical College, China (People's Republic)

P309. Centromere proteins-related signature identifies CENPT as an immunological and prognostic biomarker in pancreatic cancer

Chenxue Yin PhD | Peking Union Medical College, China (People's Republic)

P310. Identification of Activin A as a Targetable Biomarker for Acute Pancreatitis

Mark Wiley PhD | University of Washington, United States

P311. The browning of intra-pancreatic adipose tissue promotes pancreatic cancer progression

Xinpeng Yin Master | Peking Union Medical College, China (People's Republic)

P312. LINC01963 promotes pancreatic ductal adenocarcinoma through stabilizing m6A-mediated c-Myc and acts as a therapeutic target

Qixian Liu MD | Peking Union Medical College, China (People's Republic)

P313. CTCF induces pro-tumor macrophages by forming IGF2BP2/CSF1/CSF1R axis to promote pancreatic cancer

Yihao Liu CAP | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P314. DDX18 promotes pancreatic cancer stem cells self-renewal and PDAC progression via regulating mRNA translation

Meilin Xue MD, PhD | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P315. Inhibition of carnitine palmitoyltransferase 1C synergizes with FOLFIRINOX chemotherapy in treating pancreatic cancer by inhibiting mitochondrial function

Yongtao Wang PhD | Southern Medical University, United States

P316. Micro-CT Analysis can Distinguish Features of IPMN: Preliminary Experiences

Johanna Laukkanen MD, PhD | Tampere University Hospital, Finland

P317. Changes in the cholesterol biosynthesis pathway confer gemcitabine resistance in PDAC models; Inhibition of BET reverses this resistance

Karina Yoon PhD | University of Alabama at Birmingham, United States

P318. Chymotrypsin Deficiency Accelerates Precancerous Pancreas Lesions in KC Mice

Alexandra Demcsak MD, PhD | University of California, Los Angeles, United States

P319. An NQO1-activated Prodrug to Modulate Tumor Microenvironment, Drug Resistance and Enhance Therapeutic Response

Laura Antonucci PhD | University of California, San Diego, United States

P320. Loss of CaMK2B Accelerates Tumor Formation and Enhances Metastatic Competency in Genetically Engineered Mouse Models of PDAC

Jessica Peura | University of Massachusetts Medical School, United States

P321. Effects of exosomes derived from pancreatic cancer and stellate co-cultures on insulin signalling pathway factors: Potential mediators of pancreatic cancer-related diabetes.

Chamini Perera PhD | University of New South Wales, Australia

P322. The metastasis suppressor NDRG1 significantly alters pancreatic cancer cell metabolic cross-talk with fibroblasts and immune cells in the tumour microenvironment.

Zaklina Kovacevic PhD | University of New South Wales, Australia

P323. The role of phosphorus-32 in the treatment of locally advanced pancreatic cancer

Marco Mattana MD | University of Rome "La Sapienza", Italy

P325. DCBLD2 as a Prognostic Biomarker and Promotes Pancreatic Cancer Progression via PI3K-AKT Pathway

Zhichen Jiang | Zhejiang Provincial People's Hospital, Affiliated People's Hospital, Hangzhou Medical College, China (People's Republic)

P326. The Clinical Application of Extracellular Vesicle Encapsulated RNA Panel as Liquid Biopsy for Pancreatic Cancer Diagnosis

Kenji Takahashi MD, PhD | Asahikawa Medical University, Japan

P327. An Insight to PDAC Tumor Heterogeneity across Pancreatic Subregions using Computed Tomography Images

Sehrish Javed MS | Cedars Sinai Medical Center, United States

P328. Icaritin Inhibits Invasion and Metastasis in Pancreatic Cancer

Lei Cai MD | Chongqing General Hospital, China (People's Republic)

P329. PDAC-associated growth factors activate a neural program in human fibroblasts.

Myrian Iliana Ibanez Rios MD | University of Montreal, Canada

P330. Impact of LDHA on Lipid Metabolism and Proliferative Capacity of MDSCs in the Pancreatic Ductal Adenocarcinoma Microenvironment

Chikanori Tsutsumi MD, PhD | Kyushu University Graduate School of Medicine, Japan

P331. Stromal myCAF content as a predictor of anti-TGF- β therapy efficacy

Hiroki Sato MD, PhD | Massachusetts General Hospital, United States

P332. Cancer-associated fibroblasts promote pancreatic cancer gemcitabine resistance via autophagy-dependent reprogramming of pyrimidine metabolism

Yumeng Hu PhD | National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, China (People's Republic)

P333. The Role of Molecular Subtypes and Tumor microenvironment Characteristics Based on Disulfidoptosis-Related Genes in Pancreatic Ductal Adenocarcinoma

Huaijin Zheng MD; CAP | National Natural Science Foundation of China, China (People's Republic)

P334. Zinc-Dependent EGFR Recycling Drives Tumor Metastasis and Cetuximab Resistance in Pancreatic Cancer

Yu Ren PhD | Oklahoma Health Science Center, United States

P335. Pancreatic Stellate Cells-derived Exosomal miR-513a-5p Promotes Epithelial-Mesenchymal Transition in Human Pancreatic Cancer Cells by Targeting the STAT3 Pathway

Feng Wang CAP | Peking Union Medical College, China (People's Republic)

P336. Glucose Metabolism regulates chemoresistance in cancer

Adrian Lim | University of California, Los Angeles, United States

P337. A Novel Triple Regimen for Pancreatic Ductal Adenocarcinoma Targeting MEK/BCL/EGFR

Song Han PhD | University of Florida, United States

P338. Transcriptomic Analysis of Exosome Cargo Derived From Pancreatic Cancer and Stellate Cells: Prospective Mediators of Pancreatic Cancer-Related Diabetes

Helen Binang | University of New South Wales, Australia

P339. Pancreatic stellate cells-derived cytokines induce tRNA-derived fragment tRF-19-P97PLP2Y to suppress ferroptosis in pancreatic cancer

Qun Chen MD | University of Oklahoma Health Sciences Center, United States

P340. The intratumoral metabolic characterization and potential mechanisms in pancreatic ductal adenocarcinoma

Dong Luo CAP | Xiangya Hospital, Central South University, China (People's Republic)

P341. CL4-750A as a Potential Targeted Imaging Probe for Metastatic Pancreatic Ductal Adenocarcinoma

Isabel Dennahy MD | Association for Academic Surgery, United States

P343. YAP signaling in cancer-associated hepatic stellate cells mediates pancreatic ductal adenocarcinoma metastasis to the liver

Qiang Wang | Cedars Sinai Medical Center, United States

P344. The role of EMP1 in accelerating progression of resectable pancreatic cancer

Junfeng Zhang CAP | Chongqing General Hospital, China (People's Republic)

P346. 3-Hydroxybutyrate is causally related to the risks of Pancreatic cancer

Fei Liao | Fujian Medical University Union Hospital, China (People's Republic)

P348. New pancreatic adenocarcinoma in vitro and in vivo models of acquired resistance to FOLFIRINOX

Audrey Vincent PhD | Inserm, France

P349. Cu₂O-MnO@PEG induce tumor inhibition via copper-inducing cell death and boosting anti-tumor immunity

Luoyingzi Xie | Chongqing General Hospital, China (People's Republic)

P350. PDLIM7 Promotes Pancreatic Ductal Adenocarcinoma Progression via TRIM21-Mediated Regulation of the MDM2-p53 Axis

Fanbo Qin | Chongqing General Hospital, China (People's Republic)

P351. Bifidobacterium genus in gut microbiota as a prognostic indicator in resectable and borderline resectable pancreatic ductal adenocarcinoma

Ayaka Takaori MD | Kansai Medical University, Japan

P352. Gram-Negative Bacteria convert the Tumor Immune Microenvironment in Pancreatic Cancer after Preoperative Chemotherapy

Akihiro Kubo MD | Kyushu University Graduate School of Medicine, Japan

P353. Expression of Peptidyl Arginine Deiminase Type-1 (PADI1) is a Marker for Progression of Pancreatic Non-cancerous Low-grade to Cancerous High-grade Lesions

Cody Wehrkamp PhD | Mayo Clinic, United States

P354. Increased serum GDF15 during GEM-based chemotherapy related to disease progression in patients with advanced pancreatic cancer

Kota Kato PharmD | National Cancer Center Hospital East, Japan

P355. SLC11A2 and SLC39A14 Contribute to Pancreatic Cancer Cachexia through Inducing Ferroptosis

Yifu Hu PhD | National Cancer Center/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, China (People's Republic)

P356. Pretreatment with Gentamycin does not Demonstrate Expected Synergistic Effect on Gemcitabine-Induced Cytotoxicity in Pancreatic Cancer Cells

Isabel Dennahy MD | National Cancer Institute of the National Institutes of Health, United States

P357. Phosphatidyl Serine (PtdSer) Scramblase TMEM16F(ANO6): a novel mediator and potential therapeutic target in pancreatitis

Joydeep Aoun | National Institute of Health, United States

P358. Maresin-1 disrupts stellate-macrophage crosstalk through the NF- κ B/MCP-1/CCR2 pathway and alleviates experimental chronic pancreatitis

Li-si Peng MD | National Natural Science Foundation of China, China (People's Republic)

P359. A novel calcium/calmodulin-dependent protein kinase II isoform (CAMKII- δ) modulates pancreatic tissue repair after severe acute pancreatitis

Yonghao Chen MD | Peking Union Medical College, China (People's Republic)

P360. A Genetic Analysis of Hereditary Pancreatitis in Australia: Searching for Potential Novel Modifiers

Denghao Wu BSc (Hons) | Royal Adelaide Hospital, Australia

P361. Integrated Microbiome-Metabolome Analysis in Recurrent Acute Pancreatitis: Insights into Key Species and Metabolic Pathways

QiXiang Mei | Shanghai General Hospital, China (People's Republic)

P362. Pirfenidone and Simvastatin reduce chronic pancreatitis by modulating the immune system and cytokinesin L-arginine induced mouse model

Rajiv Mehta MD, DNB | SIDS Hospital and Research Centre, India

P363. Identification of gain-of-function TRPV6 variants causing cell death in patients with idiopathic chronic pancreatitis

Shin Hamada MD, PhD | Tohoku University Graduate School of Medicine, Japan

P364. A Trypsin1/2 targeting antibody, ameliorates acinar cell necrosis, inflammation and edema in a mouse model of hPRSS1 Hereditary Pancreatitis

Eva Asp PhD | Triveni Bio, United States

P366. Characteristics and Clinical Outcomes of Children with Autoimmune Pancreatitis: A Single Tertiary Care Center Experience

Liza Roychowdhury BA | University of Pennsylvania, United States

P367. Inhibition of Cx43 hemichannel alleviates experimental acute pancreatitis

Wenhao Cai PhD, MD | West China Hospital, China (People's Republic)

P368. Integrated single-cell and bulk transcriptomic analysis of the islets from type-2 diabetes rats identify key molecular pathways underlying the glycemic benefits of vertical sleeve gastrectomy

Wanyi Lu MS | Peking Union Medical College, China (People's Republic)

P369. Systemic Vascular Damage and Cardiac Dysfunction in a Mouse Severe Acute Pancreatitis Model

Aolin Du MD | Mayo Clinic, United States

P370. Study on the Mechanism of DAP-Activated NOD1-NOX1/ROS Signaling Pathway in Intestinal and Pancreatic Cell Inflammatory Damage and Oxidative Stress, and the Intervention of Butyrate

Tingxin Wang | National Natural Science Foundation of China, China (People's Republic)

P371. The dual function of IL-18 in acute pancreatitis via IL-18R α /STAT3/BCL3 and NCC/macrophage M1 polarization

Guangping Tu CAP | The Third Xiangya Hospital, Central South University, China (People's Republic)

P372. Growth and Characterization of Organoids From Patients With Hereditary Pancreatitis

James Zuiani BSc | University of Adelaide, Australia

P373. Loss of endoplasmic reticulum cargo receptor CLN8 increases ER-stress and -phagy in acute experimental pancreatitis

Ali Aghdassi MD | University of Greifswald, Germany

P374. Characterization of the PNLIP p.S290N Variant Identified in Amish Pediatric Patients with Congenital Pancreatic Lipase Deficiency

Grace Curry MS | Washington University in St. Louis, United States

P376. Factors Driving the Increase in Pancreatic Cancer Survival Rates

Lola Rahib PhD | Kenner Family Research Fund, United States

P378. Interobserver Agreement in Risk Stratification of IPMNs Using EUS-guided Needle-based Confocal Laser Endomicroscopy (nCLE): Derivation and Impact of Pre-Surgical Vascular Characteristics

Matthew Leupold MD | National Cancer Institute of the National Institutes of Health, United States

P379. Procalcitonin as a biomarker for predicting bacterial infection in patients with pancreatic cancer and fever

Wootae Seo | Peking Union Medical College, China (People's Republic)

P380. Implementation of Deep Learning-Based Gauze Detection in Pancreatic Laparoscopic Surgery: A Multicenter Study

Surong Hua CAP | Peking Union Medical College, China (People's Republic)

P381. Radiomics based biomarkers of treatment response in pancreatic ductal adenocarcinoma

Shulin Zhao MD, PhD | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P382. Correlation between Preoperative Levels of Inflammatory Markers in Peripheral Blood and Prognosis in Patients With Resectable Pancreatic Cancer

Guang Tan CAP | The First Affiliated Hospital of Dalian Medical University, China (People's Republic)

P383. Neoadjuvant Chemotherapy With Gemcitabine Plus S-1 for Pancreatic Cancer in Real-world Clinical Practice

Shimpei Maeda MD, PhD | Tohoku University Graduate School of Medicine, Japan

P384. Advantage of APOA2-i Index for pancreatic cancer diagnosis

Toshiaki Abe MD | Toray Industries, Inc., Japan

P385. Short-and Long-Term Outcomes of Neoadjuvant Chemoradiotherapy Followed by Pancreatoduodenectomy in Elderly Patients with Resectable and Borderline Resectable Pancreatic Ductal Adenocarcinoma

Naoto Okita MD | University of Washington, United States

P386. Short-term Serial Circulating Tumor DNA Assessment Predicts Therapeutic Efficacy for Patients With Advanced Pancreatic Cancer

Hideki Motobayashi MD | Wakayama Medical University, Japan

P388. Clinical outcomes of preservation versus resection of portal/superior mesenteric vein during pancreaticoduodenectomy in pancreatic cancer patients who respond to neoadjuvant treatment

Yoonsoo Chae | Hirosaki University Graduate School of Medicine, Republic of Korea

P389. The Relation Between the Attenuation Pattern and Prognosis of Pancreatic Neuroendocrine Tumors in Contrast-Enhanced Computed Tomography

Issei Kojima MD | Kagoshima University Graduate School of Medical and Dental Sciences, Japan

P390. Imaging Guidelines for Pancreatic Cyst Neoplasm (PCN) Management and Stage of Pancreatic Cancer (PC) Diagnosis

Rebecca Moon MD, MBA | Kaiser Permanente, United States

P391. Clinical significance of rapid tumor marker response to systemic chemotherapy in conversion surgery for unresectable locally advanced pancreatic cancer

Ipppei Matsumoto MD, PhD | Kindai University, Japan

P392. Assessing Fibroblast-Associated Protein (FAP) Expression across Dysplasia Grades in Surgically Resected Pancreatic Cystic Lesions

Shounak Majumder MD | Mayo Clinic, United States

P393. A phase I dose escalation study of carbon-ion radiotherapy for inoperable pancreatic adenocarcinoma

Makoto Shinoto | National Institutes for Quantum Science and Technology, Japan

P394. CA125 Predict pancreatic ductal adenocarcinoma prognosis- a multicenter, retrospective study

Chiahsin Chou CAP | National Natural Science Foundation of China, China (People's Republic)

P396. The long-term QoL after Robot-Assisted vs Open Pancreatoduodenectomy for benign pancreatic tumors: A retrospective comparative cohort study with five-year follow-up

Yusheng Shi MD | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P398. Long-term outcomes of elderly patients after total pancreatectomy

Yutaro Matsunaga MD, PhD | Tokyo Women's Medical University, Japan

P399. The Expanding Phenotype of Mahvash Disease

Run Yu MD, PhD | University of California, Los Angeles, United States

P400. Novel endoscopic ultrasonography microvascular imaging without contrast enhancement in the differential diagnosis of pancreatic lesions

Yasunobu Yamashita MD, PhD | Wakayama Medical University, Japan

P401. IPMN: Determining the Optimal Timing for Surgery

Filipe Castro Borges MD | Champalimaud Foundation, Portugal

P402. How to Prevent Local Recurrence After Pancreatic Cancer Surgery?

Vera Oliveira MD | Champalimaud Foundation, Portugal

P403. Diagnostic utility of per-oral pancreatoscopy for preoperative diagnosis of IPMN of the pancreas.

Emiri Kita MD, PhD | Chiba Cancer Center, Japan

P404. A Standardised Institutional Approach to Postoperative Portal Vein Arterialisation Care: Enhancing Patient Safety and Outcomes

Ali Majlesara | Chirurgische Klinik, Germany

P405. Metabolic changes of serum biomarkers and prognosis prediction in the occurrence and chemotherapy of pancreatic cancer

Han Shi MD | Fujian Medical University Union Hospital, China (People's Republic)

P406. A study of the value of 18F-FDG PET/CT in the prognostic determination of neoadjuvant chemotherapy for pancreatic ductal adenocarcinoma

Linghe Zhang | Hangzhou Medical College, China (People's Republic)

P407. Clinicopathological analysis of prognostic nutritional index in neoadjuvant chemotherapy for resectable pancreatic cancer (Two institutional collaborative study)

Satoru Tsuruta MD, PhD | Hirosaki University Graduate School of Medicine, Japan

P408. A multivariate index assay of protein biomarkers helps to identify IPMN patients who are likely to have worrisome features in imaging

Zhen Zhang PhD | Johns Hopkins University, United States

P409. Feasibility of Robotic Distal Pancreatectomy for Octogenarians and ASA physical status III Patients

Keiichi Okano MD, PhD | Kagawa University, Japan

P410. Impact of Stent Dysfunction on Pancreatic Cancer Patients Undergoing Neoadjuvant Chemotherapy

Koshiro Toyodome MD | Kagoshima University Graduate School of Medical and Dental Sciences, Japan

P411. Detectability of pancreatic parenchymal fibrosis associated with pancreatic carcinoma in situ using ultrasonography

Ryotaro Onishi MD | Kawasaki Medical School, Japan

P412. The impact of surgical resection after induction Gemcitabin plus S-1 based chemoradiotherapy for the locally advanced pancreatic adenocarcinoma paying attention to UR-LA

Masashi Kishiwada PhD | Mie University, Japan

P413. Predicting Survival Prognosis in Pancreatic Cancer Using Machine Learning Techniques Prior to Neoadjuvant Therapy: A Single-Institution Retrospective Study

Ayaka Fujita | Mie University, Japan

P414. Re-examination of peritoneal washing cytology for surgical resection-intended pancreatic cancer cases: High CA19-9 or DUPAN-2 levels may be CY-positive.

Nobuhiko Nakagawa PhD | Nagoya University, Japan

P415. Efficacy of neoadjuvant therapy for clinical T1 resectable pancreatic cancer

Motokazu Sugimoto MD | National Cancer Center Hospital East, Japan

P416. Electronic Algorithms for Early Detection of Pancreatic Cancer (PC) : Prediction Performance and Fairness by Race and Ethnicity

Wansu Chen PhD | National Cancer Institute of the National Institutes of Health, United States

P417. Electronic Risk Prediction Algorithms for Early Detection of Pancreatic Cancer (PC): A Prospective Pilot Study for Live Clinical Application

Tiffany Luong MPH | National Cancer Institute of the National Institutes of Health, United States

P418. Blood-based Biomarkers to Enhance AI Prediction Models for Early Detection of Pancreatic Cancer: A Pilot Prospective Study

Qiaoling Chen BS, MS | National Cancer Institute of the National Institutes of Health, United States

P419. Positive Drain Fluid Culture on Postoperative Day 1 is Associated with Increased Risk of Occult Postoperative Pancreatic Fistula after Pancreaticoduodenectomy

Bingjun Tang CAP | National Natural Science Foundation of China, China (People's Republic)

P420. ASSOCIATION of EUS FINDINGS and APOA2 in RISK of MALIGNANT TRANSFORMATION of IPMN

Yuta Hasegawa MD | Nippon Medical School, Japan

P421. The Pancreas Oregon Project (POP): An initiative designed to improve outcomes in pancreatic cancer patients statewide.

Brett Sheppard MD | Oregon Health & Science University, United States

P422. Impact of Superior Mesenteric Vein or Portal Vein Involvement on the Prognosis of Resectable Pancreatic Cancer: A Single-Center Retrospective Cohort Study

Weikang Liu CAP | Peking Union Medical College, China (People's Republic)

P424. S-1 Plus Oxaliplatin versus Modified FOLFIRINOX for Advanced Pancreatic Adenocarcinoma After Gemcitabine Plus Nab-paclitaxel Failure

Hui Tang | Peking Union Medical College, China (People's Republic)

P425. How to be a Qualified Assistant? The Learning Curve for Assistants in Robot-assisted Distal Pancreatectomy

Jianlu Zhang MD | Peking Union Medical College, China (People's Republic)

P426. Early-onset pancreatic neuroendocrine neoplasms: clinical presentations, serum lipid features and follow-up outcomes

Changhao Gao | Qilu Hospital of Shandong University, China (People's Republic)

P427. Evaluation of the diagnostic efficacy of FAPI PET/CT in pancreatic cancer: a systematic review and meta-analysis

Chaoyu Pang | Qilu Hospital of Shandong University, China (People's Republic)

P428. Pretreatment Immunological Test Indices Correlate with Objective Response for Chemoimmunotherapy in PDAC Patients

Wenxin Lu | Ren Ji Hospital, Shanghai Jiao Tong University School of Medicine, China (People's Republic)

P429. Robotic pancreaticoduodenectomy for pNETs in the head of pancreas

Kai Qin MD | Ruijin Hospital, Shanghai Jiaotong University School of Medicine, China (People's Republic)

P430. Pancreaticoduodenectomy Using the Finnish Binding Pancreaticojejunostomy: 400 Consecutive Patients Operated in Tampere University Hospital

Johanna Laukkanen MD, PhD | Tampere University Hospital, Finland

P431. Pathologic Response Evaluation Using 18F-FAPI-04 PET/CT in Pancreatic Cancer Patients with Systemic Treatment

Xiang Li MD | The First Affiliated Hospital, Zhejiang University School of Medicine, China (People's Republic)

P433. Transportation disparities and associations with early-stage diagnosis of pancreatic ductal adenocarcinoma in Chicago

Bradford Chong MD | University of Chicago, United States

P434. Prevalence and Impact of Language as an Eligibility Criteria in Pancreatic Cancer Clinical Trials

Gerik Tushoski-Alemán BS | University of Florida, United States

P435. Routine Abdominal Drainage After Pancreatic Resection Amplifies Risk of Postoperative Pancreatic Fistula Infection and Compromises Patient Outcomes

Ali Ramouz | University of Heidelberg, Germany

P436. Surgical versus non-surgical management of pancreatic neuroendocrine tumors

Elias Khajeh | University of Heidelberg, Germany

P437. Fibroblast and Neural Precursor Cell Spatial Associations Within the Stroma of Human Pancreatic Tumors.

Alexander Archambault-Marsan MD | University of Montreal, Canada

P439. Drain contrast imaging identified Postoperative pancreatic fistula after pancreaticoduodenectomy healed after drainage into the jejunum.

Yoshihiro Miyazaki MD, PhD | University of Tsukuba, Japan

P440. Potentially resectable pancreatic cancer with radiographic splenic arteriovenous involvement might be biological borderline resectable pancreatic cancer

Manabu Kawai MD, PhD | Wakayama Medical University, Japan

P441. Automated Classification of Radiological Reports Reveals Associations in Pancreatitis and Development of Pancreatic Ductal Adenocarcinoma

Deepti Mahajan MD | Zucker School of Medicine at Hofstra/Northwell Residency Program in Internal Medicine at North Shore University Hospital and Long Island Jewish Medical Center (NS/LIJ), United States

P442. Early Endotherapy of Anomalous Pancreaticobiliary Junction Disease With Associated Choledochal Cysts

Jack Hachem MD | Baylor College of Medicine, United States

P445. 18F-fluorodeoxyglucose positron emission tomography is a predictive factor for positive peritoneal lavage cytology at pancreatic ductal adenocarcinoma.

Mina Nagao MD, PhD | Kagawa University, Japan

P446. Efficacy and safety of self-expandable metallic stents for pancreatic cancer with malignant biliary obstruction after carbon-iron radiotherapy

Yuichiro Tozuka MD | Kanagawa Cancer Center, Japan

P447. Minimally Invasive vs Open Distal Pancreatectomy in Pediatric Patients: A NSQIP-Pediatric Analysis of Outcomes and Factors Associated With Adverse Events

Muhammed Ali Colak MD | Nationwide Children's Hospital, United States

P448. Plasma Apolipoprotein-A2-Isoforms Monitoring Can Predict Onset of Nonalcoholic Fatty Liver Disease Following Pancreatectomy Caused by Pancreatic Exocrine Deficiency.

Akira Matsushita MD, PhD | Nippon Medical School, Japan

P449. Safety and Oncologic Efficacy of Minimally Invasive Compared to Open Pancreatic Surgery After

Neoadjuvant Therapy for Pancreatic Cancer

Pengyu Li MD | Peking Union Medical College, China (People's Republic)

P450. Using CT combined with CA 19-9 to evaluate the histopathological response of neoadjuvant therapy in nonmetastatic pancreatic ductal adenocarcinoma

Xing Xue MD | The First Affiliated Hospital, Zhejiang University School of Medicine, China (People's Republic)

P452. Surgical results of central pancreatectomy

Chie Takishita PhD | Tokyo Medical University, Japan

P453. Clinical Feature of Pancreatic Injury Related with Immune Checkpoint Inhibitor

Junichiro Itani MD | Kyoto University Graduate School of Medicine, Japan

P454. Incidence, Outcome, and Predictors of Acute Pancreatitis After Pancreaticoduodenectomy: A Five-Year National Analysis

Yuting Huang MBBS, PhD | Mayo Clinic, United States

P455. Sweat chloride concentration and exocrine pancreatic function in Japanese patients with cystic fibrosis

Satoru Naruse MD | Miyoshi Municipal Hospital, Japan

P456. Enhanced Screening Protocol for Early Detection of Abnormal Glucose Tolerance in Children with Cystic Fibrosis

Andrea Párnitzky | National Research, Development and Innovation Office, Hungary

P457. Mitigating Financial Toxicity of Pancreatic Enzyme Replacement Therapy in Medicare Part D

Christopher Bouvette MD | Oklahoma Health Science Center, United States

P458. Novel algorithm for quantification of pancreatic exocrine function from Secretin-MRCP

Aaron Streblow MD | Oregon Health & Science University, United States

P459. Impact of Splanchnic Vein Thrombosis on Outcomes of Interventions in Patients With Pancreatic Fluid Collections Following Acute Pancreatitis

Akshay Bandi MD | Postgraduate Institute of Medical Education and Research, India

P460. Clinical outcomes of endoscopic therapy in patients with symptomatic pancreas divisum: A retrospective cohort study

Jianbo Ni | Shanghai General Hospital, China (People's Republic)

P461. Adjunctive Non-Opioid Analgesic Therapy Reduces In-Hospital Mortality in Acute Pancreatitis Patients Treated with Opioids

Jiahui Zeng MD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)

P462. Circulating Interleukin-6 Levels Improve Predictive Performance of Routine Laboratory Tests and Prognostic Models: A Post-hoc Analysis of a Prospective Cohort Study

Matthew Yoder MS | The Ohio State University Wexner Medical Center, United States

P463. Intra-pancreatic fat deposition is associated with whole-body fat-free mass and glycemic variability

Yutong Liu MHSc | The University of Auckland, New Zealand

P464. Female gender is associated with lower rates of Pancreatic and non-Pancreatic adverse events among patients with Chronic Pancreatitis: National Inpatient Sample 2016-2020 Analysis

Anmol Singh MBBS | Tristar Centennial Medical Center, Nashville, TN, United States

P466. Racial Disparities In Pancreatic Enzyme Replacement Therapy For Exocrine Pancreatic Insufficiency Related To Chronic Pancreatitis

Abdul Mohammed MD | AdventHealth, United States

P467. Patterns Of Pancreatic Enzyme Replacement Therapy In Exocrine Pancreatic Insufficiency Related To Chronic Pancreatitis In Adults Compared With Older Patients

Abdul Mohammed MD | AdventHealth, United States

P468. Characterization of Acute Hypoxemic Respiratory Failure in Acute Pancreatitis: A Prospective Study

Anshuman Elhence DM | All India Institute of Medical Sciences, India

P469. Efficacy and Safety Findings from MITIGATE; A Phase 3, Randomized, Double-Blind, Multicenter, Placebo-Controlled Study of Inebilizumab in IgG4-Related Disease

Kazuichi Okazaki MD, PhD | Amgen Inc., United States

P470. Heparin Infusion and the Risk of Portal Vein Thrombosis in Patients Undergoing TPIAT

Victoria Ruvkun | Dartmouth Hitchcock Medical Center, United States

P471. Randomized multicenter study of 10mm vs 12mm wide covered self-expandable stent in the treatment of biliary stent in chronic pancreatitis

Leena Kylänpää MD | Helsinki University, Finland

P472. Predictors of Post-ERCP Pancreatitis: A Comprehensive Systematic Review and Meta-Analysis of 216 Studies

Azizullah Beran MD | Indiana University School of Medicine, United States

P473. Creative Pancreatectomy Provides Durable Therapy for Chronic Pancreatitis

Kyle Lewellen MD | Indiana University School of Medicine, United States

P475. The clinical features of IgG4-seronegative type 1 autoimmune pancreatitis

Koh Nakamaru MD, PhD | Kansai Medical University, Japan

P476. THIRTEEN PERCENT of GALLSTONE PANCREATITIS PATIENTS DEVELOP RECURRENT ACUTE PANCREATITIS AFTER CHOLECYSTECTOMY AT FIVE YEARS OF FOLLOW-UP: A RETROSPECTIVE COHORT STUDY

Yinglin Gao DO | Loma Linda Medical Center, United States

P477. Factors Affecting Health-Related Quality of Life of Patients With Exocrine Pancreatic Insufficiency: Findings From a Multivariate Analysis of the Patient-Centric Chronic Pancreatitis Registry

Jennifer Pack MSN, ACNP-BC | Nestlé Health Science, United States

P478. Predictors of Need of Surgery in Patients with Acute Necrotic Collections Treated with Percutaneous Drainage

Sachin Jayanna MD, DM | Postgraduate Institute of Medical Education and Research, India

P479. The Role of Endoscopic Retrograde Cholangiopancreatography in Pediatric Pancreatitis with a Normal Pancreatic Duct on Cross-sectional Imaging

Wesley Judy MD | Rady Children's Hospital, UC San Diego, United States

P481. Predicting Outcomes in Acute Pancreatitis - Machine Learning versus BISAP

Rajiv Mehta MD, DNB | SIDS Hospital and Research Centre, India

P482. Validity and issue of diagnostic criteria for early chronic pancreatitis 2019 in Japan

Akira Yamamiya MD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)

P483. Acute pancreatitis patients have significant decline in pancreas volume following their attack

Jasson Barrios BS | University of Illinois at Chicago, United States

P484. The association of volumetric changes and disease severity with endocrine dysfunction following acute pancreatitis

Jasson Barrios BS | University of Illinois at Chicago, United States

P485. Prospective Evaluation of Sexual Dysfunction in Men With Chronic Pancreatitis: A Pilot Study

Ishani Shah MD | University of Utah, United States

P487. A Systematic Review of the Epidemiology and Risk Factors for Severity and Recurrence of Hypertriglyceridemia-Induced Acute Pancreatitis

Jiongdi Lu MD | Chinese Hypertriglyceridemia-associated Pancreatitis Study Group (CHPSG), China (People's Republic)

P488. The Economic and Epidemiological Burden of Acute Recurrent and Chronic Pancreatitis (ARP/CP): A Targeted Literature Review

Megan Golden JD | Costello Medical, United States

P489. Prophylactic Pancreatic Stent Placement for Endoscopic Duodenal Papillectomy of Major Papilla Adenoma

Kyo-Sang Yoo MD, PhD | Eulji University School of Medicine, Republic of Korea

P490. Contemporary Outcomes of Pancreatic Head Resection for Chronic Pancreatitis

Kyle Lewellen MD | Indiana University School of Medicine, United States

P491. Assessment of two different criterion about post-pancreatectomy acute pancreatitis

Asahi Sato MD, PhD | Kyoto University Graduate School of Medicine, Japan

P492. Associations Between ABO and FUT2 Polymorphisms and Chronic Pancreatitis

Zengkan Du MD | National Natural Science Foundation of China, China (People's Republic)

P493. Monitoring bowel sounds to assess intestinal function in acute pancreatitis

Ziying Han MD | Peking Union Medical College, China (People's Republic)

P494. Prospective Evaluation of Exocrine and Endocrine Function in Patients with Acute Necrotizing Pancreatitis and Its Risk Factors

Vandit Desai MD | Postgraduate Institute of Medical Education and Research, India

P495. Fecal Elastase Test Completion Rates: A Large Institutional Experience

Marissa Bruce MD | The Ohio State University Wexner Medical Center, United States

P496. ICU Survivors with Acute Pancreatitis experience emotional and physical deficits related to Post Intensive Care Syndrome

Kirby Mayer DPT, PhD | University of Kentucky, United States

P497. Poor Physical Quality of Life Persists After Recovery From Alcohol-related Acute Pancreatitis or Recurrent Episodes

Tamara Kadi MD | University of Pittsburgh Medical Center, United States

WEDNESDAY, DECEMBER 11

POD 499. CALB2 stimulates pathogenic inflammation between fibroblasts and neoplastic cells to drive pancreatic cancer metastasis

Jinxin Tao MD | Peking Union Medical College, China (People's Republic)

POD 500. The epigenetic dysregulation of SETD2 in pancreatic cancer: from tumor cells to tumor microenvironment

Jing Xue | Ren Ji Hospital, Shanghai Jiao Tong University School of Medicine, China (People's Republic)

POD 501. Tunneling nanotubes provide a route for mitochondrial spreading in Pancreatic Cancer

Zheng Wang MD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)

POD 502. KRAS inhibition activates an actionable CD24 'do-not-eat-me' signal in pancreas cancer

Haoqiang Ying MD, PhD | The University of Texas MD Anderson Cancer Center, United States

POD 504. Usefulness of a predictive index that combines serum methylated ctDNA and CA19-9 for pancreatic cancer

Shigeyuki Suenaga MD | Yamaguchi University, Japan

POD 505. Targeted inhibition of CHKa and mTOR in models of pancreatic ductal adenocarcinoma: A novel regimen for metastasis

Jianzhou Liu CAP | CAMS Innovation Fund for Medical Sciences (CIFMS), China (People's Republic)

POD 506. The Role of Biomimetic Nanotechnology in Reversing Chemoresistance in Pancreatic Cancer: Synergistic Enhancement of Fibrosis Regulation and Immunotherapy

Jianyou Gu CAP | Chongqing General Hospital, China (People's Republic)

POD 507. SLC6A14-mediated carnitine transmembrane uptake promotes recurrence and metastasis in pancreatic cancer

Shixiang Guo CAP | Chongqing General Hospital, China (People's Republic)

POD 508. HDAC2/WNT7B axis modulated by matrix stiffness drives the immunosuppressive microenvironment in pancreatic cancer via crosstalk between CAFs and tumor epithelium

Tao Yin CAP | Huazhong University of Science and Technology, China (People's Republic)

POD 509. Complement-secreting CAFs were associated with better prognosis in pancreatic cancer: single-cell multi-omics

Kai Chen | Johns Hopkins University, United States

POD 512. Interrogating novel macrophage-mediated fibrogenesis mechanisms in chronic pancreatitis mouse model induced by pancreas-specific autophagy dysfunction

Gyuwon Jeong PhD | Stanford University, United States

POD 513. Acinar Specific Notch Signaling is Dispensable for Pancreatic Regeneration during Chronic Pancreatitis

Srikanth Iyer PhD | University of Alabama at Birmingham, United States

POD 514. Pharmacological Inhibition of Notch Signaling Improves Chronic Pancreatitis in Preclinical Models

Srikanth Iyer PhD | University of Alabama at Birmingham, United States

POD 515. Intron-mediated enhancement of SPINK1 expression for pancreatitis therapy

Gergo Berke MD | University of California, Los Angeles, United States

POD 516. Strong Commonalities Between Two Mouse Models of Protein Misfolding Chronic Pancreatitis

Grace Curry MS | University of California, Los Angeles, United States

POD 517. Novel small molecule cyclophilin D inhibitors with increased potency for acute pancreatitis

Muhammad Awais PhD | University of Liverpool, United Kingdom

POD 518. Macrophage-specific deletion of Dcl1 in LysMcre+;Dcl1f/f mice suppresses IL-6/JAK/STAT3 pathway mediated immunity in response to caerulein.

Randal May BS | University of Oklahoma Health Sciences Center, United States

POD 519. Activation of Redundant Cell Death Pathways in Mouse Models of Protein Misfolding Chronic Pancreatitis

Grace Curry MS | University of California, Los Angeles, United States

POD 520. Incidence of pancreatic cancer in patients with cystic fibrosis or cystic fibrosis transmembrane conductance regulator (CFTR) gene variants

Nikita Patel BS | Kaiser Permanente, United States

POD 521. Changes in body composition derived from deep learning analysis of diagnostic CT scans are associated with survival in patients with pancreatic ductal adenocarcinoma

Aleksander M. Bogdanski BSc | Mayo Clinic, United States

POD 522. Development and Validation of a Machine Learning Model for Identifying Pancreatic Ductal Adenocarcinoma Using Electronic Health Records

Shrinath Patel MS | Mayo Clinic, United States

POD 523. Radiomics-Based Machine Learning Models for Predicting Early Liver Metastasis after Pancreatic Cancer Surgery

Takehiro Fujii PhD | Mie University, Japan

POD 524. A Comparison of Regression and Machine Learning PDAC Prediction Models Among U.S. Veterans With Type II Diabetes Who Have Begun Insulin Therapy

Cory Lumsdaine MPH | National Cancer Institute of the National Institutes of Health, United States

POD 525. Clinical relevance of intraoperative blood loss in Hepato-pancreato-biliary surgery: systematic review and meta-analysis on its impact on post operative liver failure and pancreatic fistula

Alessio Marchetti MD | NYU Langone Health, United States

POD 526. The evaluation of postoperative exocrine pancreatic insufficiency in patients with benign and low-malignant pancreatic tumor: A multicenter, prospective, observational study

Jingcheng Zhang MD | Peking Union Medical College, China (People's Republic)

POD 527. Exploration and Modified Diagnostic Criteria for Spontaneous Bacterial Peritonitis in Pancreatic Cancer Patients with Ascites: A Retrospective Cohort Study

In Rae Cho MD | Seoul National University, Republic of Korea

POD 528. A Phase II Prospective Study of VEGFR/CSF1R inhibitor Combined with Gemcitabine plus Nab-paclitaxel as Successful Conversion therapy of Locally Advanced Pancreatic Cancer

Zheng Wang MD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)

POD 529. EUS and MRI follow-up improves prognosis in patients at risk for pancreatic cancer.

Hiroki Tabata MD | Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital, Japan

POD 530. Baseline pancreatic cancer CAF subtype determines response to neoadjuvant chemotherapy

Jaewon Lee MD | University of North Carolina, Chapel Hill, United States

POD 531. Importance of staging laparoscopy and study of patients with positive peritoneal washing cytology

Mina Fukasawa MD | University of Toyama, Japan

POD 532. Decoding the Lipidomic Landscape of Pediatric Chronic Pancreatitis: Unveiling Lipid Signatures and Potential Therapeutic Targets

Faizan Ahmed PhD | Cincinnati Children's Hospital Medical Center, United States

POD 533. Childhood Opportunity Index is Associated with Variability in Care for Children Undergoing Total Pancreatectomy with Islet Cell Autotransplantation (TPIAT)

Nicolas Noriega BS | Cincinnati Children's Hospital Medical Center, United States

POD 534. Autoimmune Pancreatitis in Children: Clinical and Imaging Characteristics in a Large Patient Sample

Maria Lopez Gonzalez MD | Cincinnati Children's Hospital Medical Center, United States

POD 535. Comprehensive Comparison of Stent Strategies for Pancreatic Fluid Collection Drainage via Endoscopic Ultrasonography: A Systematic Review and Network Meta-Analysis

Changgan Chen CAP | Fujian Medical University Union Hospital, China (People's Republic)

POD 536. The association between serum HbA1c and infected pancreatic necrosis in acute necrotizing pancreatitis

Wenjia Mao CAP | Jinling Hospital, Affiliated Hospital of Medical School, Nanjing University, China (People's Republic)

POD 537. T1 Signal Intensity Ratio of the Pancreas to Spleen Predicts Fibrosis in Patients with Recurrent Acute and Chronic Pancreatitis

Aida Metri MD | Johns Hopkins University, United States

POD 538. PAINLESS DISEASE is MORE COMMON in PATIENTS WITH CHRONIC PANCREATITIS PRESENTING WITH or DEVELOPING PANCREATIC DUCTAL ADENOCARCINOMA

Mahya Faghih MD | Johns Hopkins University, United States

POD 539. Pancreatic Duct Obstruction and Atrophy Correlate with Advanced Stage Exocrine Dysfunction

Zahra Yousefi MD, MPH | Johns Hopkins University, United States

POD 540. Sex-Associated Differences in Acute Pancreatitis Outcomes

Dara Bruce MSc | Keck School of Medicine of the University of Southern California, United States

POD 541. Genetic Evidence for a Causal Link between Intra-Pancreatic Fat Deposition and Pancreatitis: A Mendelian Randomization Study

Hajime Yamazaki MD, PhD | Kyoto University Graduate School of Medicine, Japan

POD 542. Machine Learning Model Combining Diet, Microbiome, Clinical and Metabolome Data Achieves Superior Predictive Ability in Acute Pancreatitis

Tina Khajeh | National Institute of Health, United States

POD 543. Structural imaging findings are related to pancreatic β -Cell function in post-pancreatitis diabetes mellitus of chronic pancreatitis (PPDM-C)

Yu Cao CAP | National Natural Science Foundation of China, China (People's Republic)

POD 544. The Effects of CFTR Modulator Therapy on Endocrine Pancreatic Function in Patients with Cystic Fibrosis: a Systematic Review and Meta-analysis

Andrea Párnitzky | National Research, Development and Innovation Office, Hungary

POD 545. Lipid profile and its relationship with severity among patients with hypertriglyceridemia-associated acute pancreatitis: findings from a 10-year prospective patient registry study

Yifei He BS | West China Hospital, Sichuan University, China (People's Republic)

POD 546. Clinical Characteristics Within 24 Hours of Admission as Predictors of Infected Pancreatic Necrosis: A Multicenter Cohort Study

Kai Song | Peking Union Medical College, China (People's Republic)

POD 547. Evaluation of the importance and details of lymphatic, venous, and perineural invasion in patients pancreatic neuroendocrine neoplasm

Wataru Izumo MD, PhD | University of Yamanashi, Japan

P548. Elucidating Mechanisms of Pancreatic Tumorigenesis by Spatial Transcriptomics

Yusuke Okuda MD, PhD | National Institute of Health, United States

P549. Single-cell mass cytometry analysis revealed the immune and metabolic characteristics of pancreatic ductal adenocarcinoma

Jiejie Qin CAP | National Natural Science Foundation of China, China (People's Republic)

P550. Discovery of plasma biomarkers for early detection of pancreatic cancer using a proximity extension assay

Ayumi Kashiro MS | Nippon Medical School, Japan

- P551. Targeting the Inhibition of CAF-Released IL-6/STAT3 Pathways increases drug sensitivity in pancreatic cancer using a three-dimensional organoid-fibroblast co-culture system**
Sang Hyub Lee MD, PhD | Seoul National University College of Medicine, Republic of Korea
- P552. Methylation of Tumor Suppressive miRNAs and Mutation of KRAS/TP53 Analyses in Pancreatic Juice from Patients with Pancreatic Diseases**
Koushiro Ohtsubo MD, PhD | Kanazawa University Hospital, Japan
- P553. V3-750 identifies pancreatic cancer using multispectral optoacoustic tomography**
Emma Sanderson | Oklahoma Health Science Center, United States
- P554. Acidosis targeted liposomes improve detection of pancreatic tumor using MSOT**
Happy Agarwal PhD | Oklahoma Health Science Center, United States
- P555. PIN1 in the Tumor Microenvironment Impacts Pancreatic Cancer Development and Progression**
Ellen Langer PhD | Oregon Health & Science University, United States
- P556. Exploring the Causal Relationship Between Pancreatic Cancer and Gut Microbiota: A Bidirectional Mendelian Randomization Study**
Yutong Zhao | Peking Union Medical College, China (People's Republic)
- P557. High-specificity Tumor-Infiltrating T cells for Post-surgical Control of Micrometastasis in Pancreatic Cancer**
Jiashu Han CAP | Peking Union Medical College, China (People's Republic)
- P558. Abnormal Chromosomal Accessibility and Imbalanced Gene Expression Underlies T cell Resistance in KRAS Mutated Pancreatic Cancer**
Jiashu Han CAP | Peking Union Medical College, China (People's Republic)
- P559. Current landscape of innovative drugs in pancreatic cancer**
Jiashu Han CAP | Peking Union Medical College, China (People's Republic)
- P560. Surgery First or Neoadjuvant Therapy for Resectable Pancreatic Ductal Adenocarcinoma? A Markov Decision Analysis**
Catherine Pratt MD | University of Cincinnati College of Medicine, United States
- P561. KDM5B-PABPC4-CFTR axis regulates acidic microenvironment and immunosuppression in pancreatic cancer**
Xuanlong Du CAP | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)
- P562. ALDH3A1 as a predictive marker for gemcitabine treatment in pancreatic cancer**
Seungmin Bang MD, PhD | Severance Hospital, Republic of Korea
- P563. Cancer-associated fibroblasts shapes the immunosuppressive microenvironment of pancreatic cancer by inhibiting the cGAS-STING pathway**
Shaobo Zhang PhD | Peking Union Medical College, China (People's Republic)
- P564. Utility of mesopancreas triangle clearance with level 2 mesopancreas dissection in pancreaticoduodenectomy for resectable periampullary carcinomas – early results of an ongoing prospective study**
Deeksha Kapoor MBBS, DNB, DNB | Tata Memorial Hospital, India
- P565. Pancreaticoduodenectomy in Pancreatic and Periampullary Cancer Patients Following Acute Pancreatitis: Matched Cohort Study Comparing Perioperative and Long Term Outcomes.**
Deeksha Kapoor MBBS, DNB, DNB | Tata Memorial Hospital, India
- P566. Honokiol Inhibits Stemness In Pancreatic Cancer via regulating c-Met/PI3K/Akt axis**
Yiqun Song MD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)
- P567. Mitochondria-Targeting Virus-like Gold Nanoparticles Amplifying Stromal Depletion to Enhanced Synergistic Chemo-photothermal Therapy for Pancreatic Cancer**
Tianhong Teng CAP | National Natural Science Foundation of China, China (People's Republic)
- P568. Smart Exosomes for Precision Pancreatic Cancer Targeting**
Shi-He Liu MD | The University of Toledo College of Medicine and Life Sciences, United States

P569. Cellular consequences of Tyrosyl-DNA phosphodiesterase I defects reveal a potential novel cancer treatment strategy

Robert van Waardenburg PhD | University of Alabama at Birmingham, United States

P570. The Inhibition of Phospholipase D1 Reduces Pancreatic Carcinogenesis in Mice

Hala Addassi BS | University of California, Davis, United States

P571. Repurposing Digital PCR to Diagnose and Create a Novel Genomic Signature for Homologous Recombination Deficiency in Pancreatic Adenocarcinoma.

Jennifer Valerin MD, PhD | University of California, Irvine, United States

P572. Rac1 GTPase regulates the β TrCP1/2-mediated proteolysis of YAP independently of the LATS1/2 kinases

Michel Ouellette PhD | University of Nebraska, United States

P573. Angiotensin labeled probe showed promising binding and detection with pancreatic cancer using optoacoustic imaging

Rohit Singh DVM | University of Oklahoma Health Sciences Center, United States

P574. Intraductal papillary mucinous neoplasm-derived extracellular vesicles are associated with aberrant early neural development

Alexandria Bontrager MD | Vanderbilt University, United States

P575. Improved predictability of diagnosis and prognosis using serum- and tissue- derived extracellular vesicles from bulk mRNA sequencing in pancreatic ductal adenocarcinoma

Qian Zhu MD | Wuhan University, China (People's Republic)

P576. Fatty Acid Binding Protein 5 (FABP5) upregulates PDAC cell proliferation and FABP inhibition suppresses pancreatic cancer cell growth in mouse syngeneic tumor model.

Kaori Hamamoto MD | Yamaguchi University, Japan

P577. Chronic neck or back pain is an independent risk factor for constant abdominal pain in patients with chronic pancreatitis

Zahra Yousefli MD, MPH | Johns Hopkins University, United States

P578. Study on the Mechanism of Beta-Hydroxybutyrate to Promote the Invasion and Metastasis of Pancreatic Cancer

Yimin Zhan CAP | Fujian Medical University Union Hospital, China (People's Republic)

P579. Characterizing Subtype-Driven Efficacy of Gemcitabine Plus Nab-Paclitaxel in PDX Models of PDAC

Tim Bauer BS | Massachusetts General Hospital, United States

P580. Identification of Biomarkers for IPMN Progression: A Spatial-Temporal Transcriptomic Analysis Using GeoMx DSP Technology

Yan Bi MD, PhD | Mayo Clinic, United States

P581. A novel approach to understanding pancreas cancer risk through enhancer-promoter interactions

Efsun Arda PhD | National Cancer Institute of the National Institutes of Health, United States

P582. Integrated in vivo dissection of metastatic phenotypes reveals molecular programs governing pancreatic ductal adenocarcinoma growth and organ tropism

Saswati Karmakar PhD | Stanford University, United States

P584. Primary Culture of Pancreatic CAFs in a Hypoxic Environment Have Identified a New Subtype of CAFs.

Shuhei Komatsuzaki MD | University of Tsukuba, Japan

P585. Tumor stroma regulation by lysyl oxidase for enhancing antibody-drug conjugate therapy performance in pancreatic cancer

Xinyu Qiu CAP | Fujian Medical University Union Hospital, China (People's Republic)

P586. Necroptosis markers in chronic pancreatitis and pancreatic ductal adenocarcinoma

Hanna Belfrage MD | Helsinki University, Finland

P588. Dissecting the Causal Link Between Immune Cell Traits and Pancreatic Cancer with Potential Metabolic Trait Mediation: A bidirectional Two-sample, Two-step Mendelian Randomization Study

Yongrun Mu CPA | National Cancer Institute of the National Institutes of Health, United States

P589. MEN1 deficiency-induced the activation of β -Catenin-MGMT axis promotes Pancreatic Neuroendocrine Tumor growth and disrupts the response to Temozolomide

Professor Shunrong Ji | National Natural Science Foundation of China, China (People's Republic)

P590. Downregulation of ASPP1 Promotes Cell Growth in Pancreatic Cancer

Haomin Chen MD | National Natural Science Foundation of China, China (People's Republic)

P591. The role and mechanism of m5C modification in the progression of pancreatic cancer

Qiyao Zhang | Peking Union Medical College, China (People's Republic)

P592. EDC4 plays a key role in multi-drug chemosensitivity of pancreatic cancer cells based on GR50 profiles

Cheng Qin | Peking Union Medical College, China (People's Republic)

P593. Cancer-associated fibroblasts promote cancer stem cells self-renewal via up-regulating mRNA translation efficiency

Lina Gan CAP | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P594. Targeting Metabolic Heterogeneity in Pancreatic Ductal Adenocarcinoma

Christopher Halbrook PhD | University of California, Irvine, United States

P595. EXPLORING MOLECULAR MEDIATORS CONTRIBUTING to ABTB2-INDUCED SUPPRESSION on PANCREATIC DUCTAL ADENOCARCINOMA (PDAC)

Olamide Olaoba BS, MS | University of Connecticut Health Center, United States

P596. Overexpression of DCLK1 isoform 4 in Pancreatic Cancer Cells Induces Macrophage Polarization

Dongfeng Qu PhD | University of Oklahoma Health Sciences Center, United States

P597. Targeting of EMMPRIN with S100A9-750 probe to identify pancreatic adenocarcinoma

Barish Edil, Jr. | University of Oklahoma Health Sciences Center, United States

P598. Upregulation of Gremlin1 Promotes an Immunogenic Tumor Microenvironment and Macrophage Activation in Pancreatic Ductal Adenocarcinoma

Rachel Tindall BS | UTHealth at Houston, United States

P599. The usefulness of circulating tumor DNA as biomarker for the resected pancreatic cancer

Yuji Kitahata MD, PhD | Wakayama medical university, Japan

P600. Fatty acid binding protein 5 (FABP5) affected PDAC mRNA expression related to inflammation, hypoxia response, angiogenesis and cell cycle

Shuhei Shinoda MD, PhD | Yamaguchi University, Japan

P601. Long-term diabetes mellitus promotes sulfur metabolism in the stromal cells of pancreatic cancer

Takahiro Yamada MD | Hirosaki University Graduate School of Medicine, Japan

P602. Novel mouse model of pancreatic cancer by administration of L-lysine

Akihiro Kaneda MD | Kyoto University Graduate School of Medicine, Japan

P603. USP19 potentiates autophagic cell death via deubiquitinating NEK9 in pancreatic cancer

Guangfu Wang PhD | Nanjing Medical University, China (People's Republic)

P604. Ubiquitin-Specific Protease 43 Impacts Pancreatic Ductal Adenocarcinoma Prognosis by Altering Its Proliferation and Infiltration of Surrounding Immune Cells

Ziqi Zhao CAP | The First Affiliated Hospital of Dalian Medical University, China (People's Republic)

P606. Evaluation of Cardiac Cachexia in the Setting of Pre-Metastatic Pancreatic Ductal Adenocarcinoma

Vignesh Vudatha MD | VCU Health, United States

P607. Effects of Caralluma europaea extracts on chemoresistance in pancreatic cancer cells

Fatima Ez-Zahra Amrati | Cedars Sinai Medical Center, United States

P608. Impact of Long-term Type 2 Diabetes on DNMT1 and MEG3 Expression in Pancreatic Ductal Carcinoma

Keisuke Yamazaki MD | Hirosaki University Graduate School of Medicine, Japan

P609. A Systematic Mendelian Randomized Study of the Effects of the Gut Microbiome and Immune Cells on Pancreatic Neuroendocrine Tumors

Yuan Zhou CAP | National Natural Science Foundation of China, China (People's Republic)

P610. Comprehensive Profiling of Gut Antibiotic Resistance Genes in Pancreatic Cancer Patients

Aoyi Xiao | Peking Union Medical College, China (People's Republic)

P611. Assessment of Acid Sensing Ion Channels in pancreatic adenocarcinoma

Karl Thomas BA | University of Oklahoma Health Sciences Center, United States

P612. Characterization of Monocyte Subsets in Pancreatic Ductal Adenocarcinoma and Their Response to Neoadjuvant Chemotherapy

Alyson Stevens BS | West Virginia University, United States

P613. Activin A is associated with a reduction in stromal activity, memory T-cell and macrophage recruitment in PDAC

Jessica Bauer PhD | University of Washington, United States

P614. Solid Pseudopapillary Neoplasms and Exocrine Pancreatic Insufficiency: A Single Center Experience

Asim Maqbool MD | Children's Hospital of Philadelphia, United States

P615. Clarification of evolutionarily selected cancer cell clonality affecting pancreatic cancer metastasis

Chika Iwamoto PhD | Kyushu University Graduate School of Medicine, Japan

P616. Establishing a mouse model for pancreatic cancer cachexia

Jingxuan Yang PhD | University of Oklahoma Health Sciences Center, United States

P617. Investigation of biomarker candidate for pancreatic cancer diagnosis based on shotgun proteomic analysis.

Tetsushi Yamamoto PhD | Kindai University, Japan

P618. Trends and Determinants of Pancreatic Cancer Hospital Admissions in Florida: A Population-Based Study

Yan Bi MD, PhD | Mayo Clinic, United States

P619. Identification of potential targets for clinical diagnosis and treatment of pancreatic cancer

Shanglong Liu MD | National Natural Science Foundation of China, China (People's Republic)

P620. IDENTIFICATION of key GENES and PATHWAYS in the PANCREATIC DUCTAL ADENOCARCINOMA USING WHOLE TRANSCRIPTOME APPROACH

Manmeet Rawat PhD | The Penn State University College of Medicine, United States

P621. ABO blood type and carbohydrate antigen expression in resected pancreatic cancer specimens

Yukiyasu Okamura | Nihon University School of Medicine, Japan

P622. Tissue-resident macrophages promotes epithelial-mesenchymal transition in pancreatic tumors

Wei Guo CAP PhD | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P623. CircSTK39 Regulates the Proliferation and Apoptosis of Gastric Cancer by Recruiting UPF1 to Promote the Decay of CSNK2A1

Yuan He MD | Heping Hospital, Changzhi Medical College, China (People's Republic)

P624. Inhibition of Fat Storage-Inducing Transmembrane Protein 2 in Adipocytes Alleviates Inflammation in Obesity-Related Acute Pancreatitis via Interleukin-33 Induced Macrophage Polarization

Yuying Li MD | West China Hospital, China (People's Republic)

- P625. Gut Lymph Histones as Key Toxic Mediators in Severe Acute Pancreatitis and Their Inhibition by Baicalin and Baicalein for Organ Protection**
Shiyu Liu PhD | West China Hospital, China (People's Republic)
- P626. LPS-histone Complexes Exacerbate Acute Pancreatitis by Induction of Pyroptosis via RAGE**
Qiqi Wang MB | West China Hospital, China (People's Republic)
- P627. CD36 DOES not AFFECT LIPOTOXIC EXACERBATION of SEVERE ACUTE PANCREATITIS**
Anoop Narayana Pillai PhD | Mayo Clinic, United States
- P628. Lipidomic changes in the pathogenesis of alcoholic chronic pancreatitis**
Mukund Srinivasan PhD | National Institute of Health, United States
- P630. The Effects of Betula platyphylla on pancreatitis**
Joonyeon Shin
Ziqi Zhou | National Research Foundation of Korea, Republic of Korea
- P631. Targeted In silico Analyses of Open-source Transcriptomics Data Reveal Differential Expression of Genes Mediating Retinoic Acid Synthesis and Signaling During Pancreatic Homeostasis and Inflammation**
Gayathri Swaminathan PhD | Stanford University, United States
- P632. The Consumption of a Cholesterol-Enriched Diet promotes pancreatitis**
Genaro Josué Rosales Muñoz | University Autonomous Metropolitan, Mexico
- P633. Ginsenoside Re Ameliorates Severe Acute Pancreatitis Through Regulating RIP3-dependent Necroptosis**
Rui Yang | West China Hospital, China (People's Republic)
- P634. Taohong siwu decoction protects severe acute pancreatitis-associated acute cardiac injury via lipid droplet-mitochondrial interactions**
Yue Yang PhD | West China Hospital, China (People's Republic)
- P635. Engineered bacteria alleviate of acute pancreatitis exacerbated by western diet**
Ziying Han MD | Beijing Changgung Hospital, China (People's Republic)
- P636. Sirtuin 3 alleviates the progression of chronic pancreatitis by deacetylating Pyruvate dehydrogenase complex in pancreatic stellate cells**
Jiayu Li MD | Changhai Hospital Affiliated to Navy Medical University, China (People's Republic)
- P637. Molecular Regulation Pathway of Heat Shock Protein 90: Target Structure in Acute Pancreatitis Development**
Aiste Gulla MD, PhD | George Washington University, United States
- P638. Myeloid- but not pancreas-specific depletion of calcium-sensing receptor alleviates severity of caerulein-induced acute pancreatitis in mice**
Yongzi Wu MD | National Natural Science Foundation of China, China (People's Republic)
- P639. Pancreatic Stellate Cells - Macrophage interactions Mediated by IL-4 Promote Alcoholic Chronic Pancreatitis Progression**
Zhihong Xu PhD | University of New South Wales, Australia
- P640. Pancreatic Cooling to Treat Pancreatitis in Large Animals with Relevant Anatomy Similar to Humans**
Megan Summers BS | Mayo Clinic, United States
- P641. Systematic Review of CFTR Variants in Individuals with Chronic Pancreatitis**
Lola Rahib PhD | Mission:Cure, United States
- P642. The role and mechanism of estrogen-induced ferroptosis through ACSL1 in the pathogenesis of hypertriglyceridemia induced acute pancreatitis in pregnancy**
Qi Yang CAP | Nanjing Medical University, China (People's Republic)
- P643. Autoimmune Pancreatitis and Inflammatory Bowel Disease In Children - A Case Series**
Anam Bashir MD | University of Pennsylvania, United States
- P644. Invasive intraductal papillary mucinous neoplasm versus conventional pancreatic ductal adenocarcinoma: A comparative study on survival after neoadjuvant therapy**
Hiroyuki Ishida MD, PhD | University of Colorado, United States

P645. Development and Validation of a Survival Prediction Model for Patients with Pancreatic Cancer

Rishad Khan MD | University of Toronto, Canada

P646. Enhancing Next-Generation Sequencing Success in Pancreatic Cancer through Endoscopic Ultrasound-Guided Tissue Acquisition: Insights from a Multi-Center Trial

Ko Tomishima MD, PhD | Wakayama Medical University, Japan

P647. Sarcopenia and myosteatosis are associated with survival in patients receiving chemotherapy for unresectable pancreatic ductal adenocarcinoma

Siying Zhang CAP | The First Affiliated Hospital, Zhejiang University School of Medicine, China (People's Republic)

P648. Ablation of Primary Lesions of Pancreatic Neuroendocrine Carcinoma With Irreversible Electroporation

Jifeng Xiang CAP | Chongqing General Hospital, China (People's Republic)

P650. Lymphadenopathy on CT Imaging Differentiates Mass Forming Type 1 Autoimmune Pancreatitis and Pancreatic Ductal Adenocarcinoma

Aida Metri MD | Johns Hopkins University, United States

P651. Optimal Treatment of Pancreatic Cancer Based on Long-term Survival Cases: From Standardized Therapy to Individualization

Hirumune Shimamura MD, PhD | NHO Sendai Medical Center, Japan

P652. Risk Factors for Early Recurrence After Surgery for Resectable Pancreatic Cancer: A Single-Center Retrospective Cohort Study

Weikang Liu CAP | Peking Union Medical College, China (People's Republic)

P653. Is Textbook outcome really an excellent metric in evaluating middle pancreatectomy? A real-world study of RMP surgery in a high-volume pancreatic disease center.

Yusheng Shi MD | Ruijin Hospital Shanghai Jiaotong University School of Medicine, China (People's Republic)

P654. Enhancing anti-tumor immune response with olaparib, radiation and durvalumab in pancreatic cancer

Vaibhav Sahai MBBS, MS | University of Michigan, United States

P655. Our technique and the outcomes of the robot-assisted distal pancreatectomy

Taro Sakurai MD | University of Toyama, Japan

P656. Pancreatic surgery is safe in elder patients with PDAC

Yueming Zhang CAP | Zhongshan Hospital, Fudan University, China (People's Republic)

P657. EVEREST-2: A Seamless Phase 1/2 Study of MSLN Logic-Gated Tmod CAR T Therapy

(A2B694) in Patients With Solid Tumors Associated With MSLN Expression Also Exhibiting HLA LOH

Antonious Hazim MD | A2 Biotherapeutics, United States

P659. Assessment of Prechemotherapy CA19-9 to GGT Ratio As a Prognostic Tool in Pancreatic Ductal Adenocarcinoma Patients Receiving AG Chemotherapy After Radical Resection

Longhang Wu CAP | Fujian Medical University Union Hospital, China (People's Republic)

P660. Stent Graft Migration With Massive Hemorrhage Following Pancreaticoduodenectomy: A Serious Complication of Endovascular Pseudoaneurysm Repair

Shusei Sano MD | Nagano Red Cross Hospital, Japan

P661. The prognosis value of CA125 in pancreatic cancer: a meta-analysis

Xin Gao | Qilu Hospital of Shandong University, China (People's Republic)

P662. Predictive Nomogram for Early Recurrence After Radical Resection for Pancreatic Cancer: DIZNEY Score

Hirumitsu Maehira MD, PhD | Shiga University of Medical Science, Japan

P663. The Impact of BMI on Pancreatic Cancer Prognosis

Shigetoshi Nishihara MD, PhD | Showa University, Japan

P664. Evaluating rate of Postoperative pancreatic fistula after distal pancreatectomy using AEON™ Endostapler: An observational prospective study

Elias Khajeh | University Clinic Heidelberg, Germany

P665. Molecular Analysis Using Pancreatic Fluid Samples from IPMN Obtained by Endoscopic Retrograde Pancreatography

Toshikazu Kobayashi MD, PhD | University of Montreal, Canada

P666. Pancreatic Carcinoma with Trousseau Syndrome at Our Hospital

Kohei Ohtani MD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)

P667. Investigating the Role of Metabolic Dysfunction-Associated Steatotic Liver Disease (MASLD) in Pancreatic Adenocarcinoma Prognosis: A Retrospective Cohort Study

Kashif Osmani MD | University of Illinois at Chicago, United States

P668. The Majority of Pancreatic Cancer Patients Require Vascular Reconstruction as a Curative Approach Following Neoadjuvant Treatment

Elsa Francisco MD | Champalimaud Foundation, Portugal

P669. Surgical resection following preoperative treatment with chemotherapy and high-dose carbon ion radiation for pancreatic cancer

Hideyuki Yoshitomi MD, PhD | Dokkyo Medical University, Japan

P670. FOLFIRINOX Versus Gemcitabine-Based Therapy According to The Anatomical Location in Pancreatic Adenocarcinoma: A Comparative Retrospective Analysis

Maen Abdelrahim MD PhD Pharm B | Houston Methodist Nael Cancer Center, United States

P671. A Paired Comparison of Multiple Pancreatic Cyst Fluid Analyses

Daniel Marino MD, MBA | NYU Langone Health, United States

P672. Verification of Pancreatic Neoplasms by Duodenal Aspiration Biopsy.

Vitali Proutski PhD | Pandica, United Kingdom

P673. Development of Pancreatic Cancer is Rare During Branch Duct IPMN Follow-up Among Patients Under 65 Years

Julia Moghadampour PhD | Tampere University Hospital, Finland

P674. CD200 is overexpressed in the pancreatic tumor microenvironment and predictive of overall survival

Jessica Wedig BS | The Ohio State University Wexner Medical Center, United States

P675. Serum Zinc Levels in Pancreatic Head Cancer

Hideki Gon MD | Tokyo Medical University, Japan

P676. Still cannot we justify minimally invasive distal pancreatectomy with coeliac axis resection in the era of preoperative therapy?

Yasuhito Iwao MD, PhD | Ohta Nishinouchi Hospital, Japan

P677. What are the clues for early detection of pancreatic cancer?

Shigeru Nishiyama MD | Saku Central Hospital Advanced Care Center, Japan

P678. A case of FGFR2 fusion positive pancreatic head cancer with difficult differential diagnosis from distal cholangiocarcinoma.

Taku Kano MD | Tohoku University Graduate School of Medicine, Japan

P679. Effect of the COVID-19 pandemic on pancreas resection for pancreatic ductal adenocarcinoma cancer in a high-volume surgery center

Ali Ramouz | University of Heidelberg, Germany

P680. A case of widely extended pancreatic carcinoma in situ with diffuse parenchymal atrophy.

Seiji Fujigaki MD, PhD | University of Montreal, Canada

P681. Comparative Treatment Outcomes of Pancreatic Head Cancer Versus Pancreatic Body/Tail Cancer: An Institutional Experience

Maen Abdelrahim MD, PhD, Pharm B | Houston Methodist Nael Cancer Center, United States

P682. Pancreatectomy to Highly-aged Patient Over 85-years-old

Hiroki Aoyama MD | New Tokyo Hospital, Japan

P683. Sclerosing Epithelioid Fibrosarcoma of the Pancreas: a Case Report and Literature Review

Mengqing Sun CAP | Peking Union Medical College, China (People's Republic)

P684. Diagnose of pancreatoblastoma with neuroendocrine differentiation

Yingyun Yang | Peking Union Medical College, China (People's Republic)

P685. A Case of Consciousness Disorder Induced by the Syndrome of Inappropriate Secretion of Antidiuretic Hormone in a Patient with Pancreas Carcinoma

Sho Saeki MD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)

P686. Baseline Evaluation of Cardiac Dysfunction in Patients with Pancreatic Ductal Adenocarcinoma

Vignesh Vudatha MD | VCU Health, United States

P687. A Case of Pancreatic carcinoma in situ/high-grade PanIN, the main pancreatic duct stenosis was separated from the cancer site

Yoshihiro Hamada MD, PhD | Fukuoka University, Japan

P688. A Case of Hemorrhagic Shock Due to Intraabdominal Bleeding Caused by Perforation of Intraductal Papillary Mucinous Carcinoma

Yoshifumi Fujimoto MD | JA Hiroshima General Hospital, Japan

P689. A case of successful Meso-Rex bypass and intra-bypass stenting for refractory epigastric variceal hemorrhage after pancreaticoduodenectomy with portal vein reconstruction for pancreatic cancer

Takuro Fuke MD | Kagawa University, Japan

P690. Laparoscopic-Assisted Partial Pancreatectomy for a Mucinous Cystic Neoplasm of the Pancreatic Body Diagnosed by CT in Left Lateral Position: A Case Report

Mao Yamauchi MD | New Tokyo Hospital, Japan

P691. A case of resection of pancreatic cancer detected in the remnant pancreas after total gastrectomy and distal pancreatectomy for gastric cancer

Yosuke Iwatate PhD | Oregon Health & Science University, Japan

P692. Surgical outcome of laparoscopic distal pancreatectomy (LDP) and introduction of retroperitoneal-first laparoscopic approach DP (Retlap-DP)

Junji Iwasaki MD, PhD | Shimane Prefectural Central Hospital, Japan

P693. A Case of Metastatic Pancreatic Tumors Presenting With Obstructive Jaundice Three Years After Resection of Primary Gluteal Leiomyosarcoma

Kaori Funayama MD | South Miyagi Medical Center, Japan

P694. Robotic Left Sided Hemicolectomy With En Bloc Distal Pancreatectomy Performed on Patient With Highly Invasive Colon Cancer

Kenta Hikotani MD | Chubu Tokushukai Hospital, Japan

P695. Pancreatic solid pseudopapillary neoplasm with concomitant left unilateral renal agenesis and bicornuate uterus: a case report

Suyog Bhandari MBBS, MS | Institute of Medicine, Nepal

P696. Pancreatic Intraductal Papillary Mucinous Neoplasm with Invasive Carcinoma Concomitant with Ampulla Neuroendocrine Tumor: A Case Report

Mengqing Sun CAP | Peking Union Medical College, China (People's Republic)

P698. A case of successful conversion resection for initially-unresectable pancreatic cancer with hereditary breast and ovarian cancer syndrome

Mao Kaneko | Tohoku University Graduate School of Medicine, Japan

P699. Endoscopic ultrasound-guided pancreatic duct stent placement for symptomatic pancreaticogastrostomy anastomotic stricture

Misaki Yokoi MD | Hyogo Prefectural Harima-Himeji General Medical Center, Japan

P700. EUS Ablation of a Periampullary Insulinoma: A Case Report

Natalia Zbib MD | Memorial Sloan Kettering Cancer Center, United States

- P701. A case of endoscopic ultrasound-guided pancreatic duct drainage using a two-step puncture technique for a non-dilated pancreatic duct**
Masahiro Orino MD | Kansai Medical University, Japan
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Takumi Chiba | Tohoku University Graduate School of Medicine, Japan
- P704. A Case of Pancreatic Solid Pseudopapillary Neoplasm**
Yuto Tedokon MD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)
- P705. A Case of Signet-Ring Cell Pancreatic Carcinoma Showing Long-Term Survival by A Good Chemotherapy Response**
Atsushi Yamamoto | First Department of Surgery, Faculty of Medicine, University of Yamanashi, Japan
- P706. The whole life cycle management of pancreatic cancer clinical research driven by innovative technology**
Yan Cao BD | Peking Union Medical College, China (People's Republic)
- P707. Giant pancreatic solid pseudopapillary tumor in a 59-year-old male: case report**
Shunda Wang MD | University of Tsukuba, Japan
- P708. Lifetime smoking history in alcohol-related acute pancreatitis patients**
Esther Adeniran DrPH, MPH | Cedars Sinai Medical Center, United States
- P709. Should Risk Variants at the RIPPLY1-CLDN2-MORC4 and TRPV6 Loci be Tested in Non-alcoholic Chronic Pancreatitis?**
Andrea Párnitzky | National Research, Development and Innovation Office, Hungary
- P710. Prepancreatic Postduodenal Portal Vein Identified in a Pediatric Patient Undergoing Total Pancreatectomy With Islet Autotransplantation**
Muhammed Ali Colak MD | Nationwide Children's Hospital, United States
- P711. Characterizing Individuals With Recurrent Acute Pancreatitis and Exocrine Pancreatic Insufficiency: Findings From the Pact-CP Registry**
Janine Twal PharmD | Nestlé Health Science, United States
- P712. The Impact of Exocrine Pancreatic Insufficiency on Fat-soluble Vitamin Deficiency after Acute Pancreatitis Episode**
Kristen Roberts PhD, RDN | The Ohio State University Wexner Medical Center, United States
- P714. Pancrelipase Improves Exocrine Pancreatic Insufficiency Symptoms and Health Related Quality of Life in Patients With Chronic Pancreatitis: Results of the CISC Study**
Mitchell Ramsey MD | AbbVie Inc., United States
- P715. Different Approaches to Extracting Proximally Migrated or Fractured Pancreatic Stents (PS): A Case Series**
Navkiran Randhawa DO | Augusta University, United States
- P717. Real-World Accuracy of a Continuous Glucose Monitoring System after Radiologic Exposure**
Siobhan Tellez DNP, APRN | Cincinnati Children's Hospital Medical Center, United States
- P718. Lymphadenopathy Characteristics Differentiate Type 1 and Type 2 Mass Forming Autoimmune Pancreatitis**
Aida Metri MD | Johns Hopkins University, United States
- P719. Chronic Pancreatitis Without Prior Acute Pancreatitis: Is it a Different Disease?**
Santhi Swaroop Vege MD | Mayo Clinic, United States
- P720. Implementation of a Nationwide Program for Total Pancreatectomy and Islet Autotransplantation in Chronic Pancreatitis - a Scandinavian Prospective Observational Study**
Anne Waage MD, PhD | Oslo University Hospital, Norway

P721. Early chronic pancreatitis findings by endoscopic ultrasonography(EUS) in asymptomatic cases of Pancreas divisum

Masatsugu Nagahama MD, PhD | Showa University, Japan

P722. A pancreatic cyst derived from pancreatic tuberculosis obstructing the pancreatic duct treated with a minimally invasive procedure

Xuewei Bai CAP | The First Affiliated Hospital of Harbin Medical University, China (People's Republic)

P723. Preliminary Clinical Practice of Modified Whipple Procedure for Chronic Pancreatitis

Xue Yang MD | The First Affiliated Hospital of Shanghai Jiaotong University, China (People's Republic)

P724. Biomarkers to detect early changes in osteosarcopenia in patients with chronic pancreatitis

Ryotaro Matsumoto MD, PhD | Tohoku University Graduate School of Medicine, Japan

P725. Development of a Complex TPIAT Program at Children's Hospital Los Angeles: From Inception to Successful Implementation and Innovation

Yuhua Zheng MD | Children's Hospital Los Angeles, United States

P726. Characterizing Symptom Burden and Impact of Exocrine Pancreatic Insufficiency due to Chronic Pancreatitis in an Online Patient Community Over Time

Jennifer Pack MSN, ACNP-BC | Nestlé Health Science, United States

P727. Spontaneous Cyst-Colonic Fistula: An Unusual Complication of Necrotizing Pancreatitis

Petr Vanek MD, PhD | Palacky University Olomouc, Czech Republic

P728. The Pancreatitis Activity Scoring System is Useful for Standardizing The Appropriate Timing for Oral Refeeding in Mild Acute Pancreatitis

Akihiko Satoh MD, PhD | South Miyagi Medical Center, Japan

P729. Analgesia for the treatment of acute pancreatitis: A systematic review and network meta-analysis

Sriya Subramani MD | University of Iowa, United States

P730. Symptomatic Pancreatic Pseudocyst Successfully Managed with Endorotor-Assisted Necrosectomy

Jessica Petrov MD, MSc | Mayo Clinic, United States

P731. Missing Pancreas

Tian Li MD, MS | Mayo Clinic, United States

P732. Risk factors associated with 90-day hospital readmission in patients with acute necrotizing pancreatitis.

Jyotroop Kaur MBBS | Mayo Clinic, United States

P733. Safety of total pancreatectomy and islet cell autotransplantation – a single center retrospective study

Takashi Kokudo MD | National Center for Global Health and Medicine, Japan

P734. THBS1-a pivotal pancreatic cancer promoting factor after ERCP-induced acute pancreatitis

Yue Liu MD | National Natural Science Foundation of China, China (People's Republic)

P735. Pylorus-preserving Pancreatoduodenectomy With Portal Vein Reconstruction in a Pediatric Patient

Muhammed Ali Colak MD | Nationwide Children's Hospital, United States

P736. Zinc Deficiency in Pediatric Exocrine Pancreatic Insufficiency

Nidhi Kapoor PhD | Orlando Health, United States

P737. Hemoptysis as the Presenting Symptom for Pancreatico-pleural-bronchial Fistula – A Rare Complication of Acute Pancreatitis

Sharon Thomson MD | White River Junction Veterans Affairs Medical Center and Dartmouth Hitchcock Medical Center, United States

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Arpita Jajoo MD | Johns Hopkins University, United States

P739. Multidisciplinary pain care improves functioning and reduces opioid dependency among patients with pancreatitis-related abdominal pain

Traci Speed MD, PhD | Johns Hopkins University, United States

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Tian Li MD, MS | Mayo Clinic, United States

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Shahan Fernando MD | Phoenix Children's Hospital, United States

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Junji Iwasaki MD, PhD | Shimane Prefectural Central Hospital, Japan

P743. Treatment of Severe Acute Pancreatitis by The Combination of Endoscopic and Laparoscopic Techniques Based on The SELECT Concept

Shuang Li Assistant Prof | The First Affiliated Hospital of Dalian Medical University, China (People's Republic)

P744. A case of Acute pancreatitis with high serum cholesterol

Utpol Chowdhury MD | Acibadem Mehmet Ali Aydinlar University, Kenya

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Peter Lee MBBCH | Ohio State University Wexner Medical Center, United States

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Ashley Polachek MD | University of Texas Southwestern - Children's Medical Center Dallas, United States

P747. Multidisciplinary Pain Consultation Clinic

Anna Moukouri Kouoh CRNP | Johns Hopkins University, United States

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Hannah McKillop PhD | Nationwide Children's Hospital, United States

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Xuewei Bai CAP | The First Affiliated Hospital of Harbin Medical University, China (People's Republic)

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Zhidan Lu MD, PhD, MPH | The First Affiliated Hospital of Dalian Medical University, China (People's Republic)

P751. Can Improve Disease Progression of Early Chronic Pancreatitis by Therapeutic Intervention?: a Case Report.

Tomoya Hirano MD | Yamashita Hospital, Japan



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A photograph of the San Diego skyline at dusk, with city lights reflecting on the water. The sky is a mix of blue and purple.

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