

**APA Posters**  
**Friday, November 14**

Poster of Distinction

**UNVEILING THE LIPIDOMIC LANDSCAPE OF PEDIATRIC PANCREATITIS**

Faizan Ahmed, PhD | Cincinnati Children's Hospital Medical Center

Poster of Distinction

**SINGLE-NUCLEUS RNA SEQUENCING UNVEILS CELLULAR HETEROGENEITY AND CANCER-ASSOCIATED GENE SIGNATURES IN PEDIATRIC CHRONIC PANCREATITIS**

Faizan Ahmed, PhD | Cincinnati Children's Hospital Medical Center

Poster of Distinction

**TEST-FREE AI-DRIVEN PREDICTION OF CLINICAL TRAJECTORIES FOLLOWING ACUTE PANCREATITIS**

ishanu chattopadhyay, PhD | University of Kentucky

Poster of Distinction

**ELEVATED SERUM LIPASE ASSOCIATED LIPOTOXICITY IS LINKED WITH WORSE OUTCOMES IN NON-PANCREATIC DISEASE**

Mohamed Elmallahy, MD | Mayo Clinic, Scottsdale, Arizona, USA

Poster of Distinction

**EARLY CLINICAL EVALUATION OF RABI-767 AS A POTENTIAL TREATMENT FOR PREDICTED SEVERE ACUTE PANCREATITIS**

Timothy Gardner, MD, MS | Panafina, Inc. - a subsidiary of Arrivo Bioventures

Poster of Distinction

**ACTIN CYTOSKELETON DYNAMICS IN TUMOR CELLS MEDIATE IMMUNE-SUPPRESSIVE MICROENVIRONMENT AND SENSITIZE PANCREAS TUMORS TO PD-1 BLOCKADE THERAPY**

Bharti Garg, PhD | University Of California - San Diego, Division of Surgical Oncology, Department of Surgery, Moore's Cancer Center, San Diego, CA, USA

Poster of Distinction

**NONINVASIVE PREDICTION OF PROGNOSIS AND IMMUNOTHERAPY RESPONSE IN PANCREATIC DUCTAL ADENOCARCINOMA USING CT-BASED RADIOMICS NEUTROPHIL EXTRACELLULAR TRAPS SIGNATURE (RNETS)**

Keying Guo, MD | Department of Oncology and State Key Laboratory of Systems Medicine for Cancer of Shanghai Cancer Institute, Ren Ji Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China

Poster of Distinction

**ZEB1-DRIVEN MITOPHAGY IN MYOFIBROBLASTS PROMOTES GEMCITABINE RESISTANCE VIA ACTIVATION OF PYRIMIDINE METABOLISM IN PANCREATIC CANCER**

Yumeng Hu, PhD | Chinese Academy of Medical Sciences and Peking Union Medical College

Poster of Distinction

**MECHANISMS THROUGH WHICH SIMVASTATIN AMELIORATES ALCOHOLIC AND NONALCOHOLIC ACUTE PANCREATITIS IN EXPERIMENTAL MODELS**

Olga Mareninova, PhD | Department of Medicine, David Geffen School of Medicine, University of California at Los Angeles; and VA Greater Los Angeles Healthcare System, Los Angeles, CA

Poster of Distinction

**PLASMA APOLIPOPROTEIN A2-ISOFORMS CAN PREDICT DEVELOPING PANCREATIC FISTULA FOLLOWING DISTAL PANCREATECTOMY**

Takashi Ono, MD | Nippon Medical School, Tokyo, Japan

Poster of Distinction

**A FATAL DISGUISE: THIRD TRIMESTER GI BLEED REVEALS PANCREATIC CANCER**

Nikita Patel, BS | Kaiser Permanente School of Medicine

Poster of Distinction

**INVERTED  $\Omega$  PANCREATICOJEJUNOSTOMY: A NOVEL RECONSTRUCTION TECHNIQUE FOR LAPAROSCOPIC DUODENUM-PRESERVING PANCREATIC HEAD RESECTION AND CENTRAL PANCREATECTOMY**

Bing Peng, MD, PhD | West China Hospital of Sichuan University

Poster of Distinction

**AMPKA AGONIST AMELIORATES ALCOHOL-INDUCED CPT1A INHIBITION, DYSREGULATED LIPID METABOLISM AND PANCREATIC ACINAR INJURY, IN VIVO AND IN VITRO**

Mukund Srinivasan, PhD | The University of Texas Medical Branch Galveston

Poster of Distinction

**PLASMA PROTEOMICS OF THE PEDIATRIC INSPPIRE COHORT REVEALS BIOMOLECULAR DIFFERENCES BETWEEN ACUTE RECURRENT AND CHRONIC PANCREATITIS**

Dylan Nicholas Tabang, PhD | Boston Children's Hospital & Harvard Medical School

Poster of Distinction

**GENETIC DEFICIENCY OF IL-4 AND IL-13 EXACERBATES ALCOHOL- AND CIGARETTE SMOKE-ASSOCIATED CHRONIC PANCREATITIS VIA THE PANCREAS-INTESTINE AXIS**

Jingyuan Wang, PhD | Stanford University School of Medicine

Poster of Distinction

**ASSOCIATION BETWEEN IMMUNOHISTOCHEMICAL EXPRESSION AND SURVIVAL OUTCOMES IN PATIENTS WITH PERIAMPULLARY CANCER**

Pichaorn Witeecharoen, MD. | Prince of Songkla University, Songkhla, Thailand

Poster of Distinction

**ALKBH5-MEDIATED m6A MODIFICATION OF GCGR GLUCOSE METABOLIC REPROGRAMMING TO REMODEL THE TUMOR IMMUNE MICROENVIRONMENT IN PANCREATIC CANCER**

Fuming Xie, MD | Institute of Hepatopancreatobiliary Surgery, Chongqing General Hospital

Poster of Distinction

**ZEB1 PROMOTES CHEMO-IMMUNE RESISTANCE VIA DOWNREGULATING CHROMATIN ACETYLATION OF CXCL16 IN PANCREATIC CANCER**

Shaobo Zhang, PhD | Chinese Academy of Medical Sciences and Peking Union Medical College

**POST-ERCP PANCREATITIS AFTER SELF-EXPANDING METAL STENT PLACEMENT IN PATIENTS WITH PANCREATIC VERSUS NON-PANCREATIC MALIGNANT BILIARY OBSTRUCTION**

Jad AbiMansour, MD | Mayo Clinic Rochester

**INVESTIGATING THE ROLE OF GENETIC RISK FOR DIABETES ON PROGRESSION TO DIABETES IN CHILDREN WITH ACUTE PANCREATITIS**

Faizan Ahmed, PhD | Cincinnati Children's Hospital Medical Center

**SARCOPENIA INCREASES POSTOPERATIVE MORBIDITY AND MORTALITY IN CHRONIC PANCREATITIS: A POPULATION BASED STUDY**

Khalid Ahmed, MD | University of Minnesota, Minneapolis, Minnesota, USA

**INCIDENCE AND FACTORS ASSOCIATED WITH POST ENDOSCOPIC ULTRASOUND PANCREATITIS: A NATIONAL ANALYSIS**

Khaled Alsabbagh Alchirazi, MD | Aurora Health Care

**EFFICACY AND SAFETY OF ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY FOR PANCREAS DIVISUM IN THE PEDIATRIC POPULATION: SYSTEMATIC REVIEW AND META-ANALYSIS**

Tareq Alsaleh, MD | AdventHealth

**PANCREATIC CANCER INCIDENCE AND SURVIVAL BY RACE AND GENDER: INSIGHTS FROM TWO DECADES OF SEER DATA**

Hafiz Muhammad Sharjeel Arshad, MD, FACP | Southern Illinois University School of Medicine

**ISLET AUTOTRANSPLANT RECIPIENTS HAVE ELEVATED PROINSULIN:C-PEPTIDE RATIOS SUPPORTING METABOLIC STRESS AS A CAUSE OF ISLET ATTRITION**

Melena Bellin, MD | University of Minnesota

**ANALYSIS OF EXOSOMAL MRNA CARGO OF A MOUSE MODEL OF PANCREATIC CANCER-RELATED DIABETES REVEALS POTENTIAL MEDIATORS/BIOMARKERS FOR PANCREATIC CANCER PROGRESSION**

Helen Binang, PhD Student | UNSW Sydney

**EVALUATION OF FERROPTOSIS AS A BIOMARKER TO PREDICT TREATMENT OUTCOMES OF CANCER IMMUNOTHERAPY**

Yang Cai, MSc | University of Oklahoma Health Sciences Center

**IRE1A TRANSLATIONAL SUPPRESSION POTENTIATES STING DEPENDENT CHEMORESISTANCE IN PANCREATIC CANCER**

Lei Chang, MD | Zhejiang Provincial Key Laboratory of Pancreatic Disease, MOE Joint International Research 8 Laboratory of Pancreatic Diseases & Department of Hepatobiliary and Pancreatic Surgery, the 9 First Affiliated Hospital, Zhejiang University School of Medicine, Hangzhou 310003, China;

**ZIP4 SUPPRESSES VIRAL MIMICRY AND CONFERS ADAR1 DEPENDENCY IN PANCREATIC CANCER**

Xinjie Chen, MD, PhD | The University of Oklahoma Health Sciences Center

**TRF-19-P97PLP2Y SUPPRESSES FERROPTOSIS IN PANCREATIC CANCER VIA CYTOKINE SIGNALING FROM PANCREATIC STELLATE CELLS**

Qun Chen, MD | None

**AN INTEGRATED METAL MICRO-ELECTRO-MECHANICAL SYSTEM FOR MULTIMODAL PANCREATIC TUMOR ORGANOIDS MONITORING**

Renyu Chen, MBBS; PhD Candidate | Department of General Surgery, Peking Union Medical College Hospital, Beijing, China

**PREVALENCE AND MANAGEMENT RELEVANCE OF UNDERRECOGNIZED GENETIC MUTATIONS IN ADULTS WITH CHRONIC PANCREATITIS**

Melissa Chen, MD | University of North Carolina, Chapel Hill, NC, USA

**CLINICAL OUTCOMES AND HEALTHCARE UTILIZATION BEFORE AND AFTER SURGICAL INTERVENTION FOR DISCONNECTED PANCREATIC DUCT SYNDROME**

Melissa Chen, MD | University of North Carolina, Chapel Hill, NC, USA

**PREVALENCE OF PANCREATIC EPITHELIAL NEOPLASIA IN RESECTIONS PERFORMED FOR CHRONIC PANCREATITIS**

Melissa Chen, MD | University of North Carolina

**SHORT-TERM COMPLICATIONS AND LONG-TERM IMPLICATIONS FOLLOWING SURGERY FOR**

**CHRONIC PANCREATITIS: A SINGLE CENTER EXPERIENCE OF 100 CASES**

Melissa Chen, MD | University of North Carolina

**IDENTIFICATION OF A FUNCTIONAL NEUROCIRCUIT CONNECTING ENTEROENDOCRINE CELLS AND PANCREAS**

Eunae Cho, MD | Duke University

**SEX-BASED DIFFERENCES IN PAIN, HEALTH STATUS, AND DISEASE BURDEN IN CHRONIC PANCREATITIS: FINDINGS FROM PROCEED**

Radmila Choate, PhD, MPH | University of Kentucky

**PIN1 DEGRADATION MEDIATED GEMCITABINE EFFICACY ENHANCEMENT IN PANCREATIC CANCER ENABLED BY ANTAGONISTIC PEPTIDE**

Xiangyu Chu, MD | Beijing Friendship Hospital, Capital Medical University

**CHARACTERISTICS OF LONG-TERM SURVIVORS AND IMPACT OF DOSE ADJUSTMENTS IN FIRST-LINE NALIRIFOX TREATMENT FOR METASTATIC PANCREATIC DUCTAL ADENOCARCINOMA: POST HOC ANALYSES OF NAPOLI 3**

Vincent Chung, MD | Multi institutional study sponsored by IPSEN

**ENUCLEATION VS DISTAL PANCREATECTOMY FOR PEDIATRIC PANCREAS NEOPLASMS AND CYSTS: A NSQIP-PEDIATRIC ANALYSIS**

Maria P. Corzo, MD | Nationwide Children's Hospital, Columbus, Ohio, USA

**LACTYLATION OF LMO7 REGULATES SPATIOTEMPORAL INFILTRATION OF CXCR3HIGH-TREG CELLS TO INDUCE IMMUNE ESCAPE IN PANCREATIC CANCER**

Shangnan Dai, MD and PhD | Pancreas Center, The First Affiliated Hospital of Nanjing Medical University

**INDUCING LOCAL AND SYSTEMIC ANTITUMOR IMMUNITY AGAINST PANCREATIC CANCER WITH ONCOLYTIC ADENOVIRUSES: A STUDY IN IMMUNOCOMPETENT, REPLICATION-PERMISSIVE HAMSTER MODELS**

Julia Davydova, MD, PhD | University of Minnesota

**DEPLETION OF INFILTRATING MACROPHAGES DECREASES METASTASIS IN PANCREATIC CANCER**

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

**RHAMMB ACTIVATES RHOA SIGNALING TO DRIVE PANCREATIC CANCER METASTASIS**

Nancy Du, PhD | Weill Cornell Medicine

**EVIDENCE OF CARDIAC INJURY AND LEFT VENTRICULAR DYSFUNCTION (LVD) IN SEVERE ACUTE PANCREATITIS (SAP)**

Mohamed Elmallahy, MD | Mayo Clinic, Scottsdale, Arizona, USA

**STEPP1 LACTYLATION IN MACROPHAGES INHIBITS STING ACTIVATION AND FACILITATES IMMUNE EVASION IN KRAS G12D-MUTANT PANCREATIC CANCER**

Jike Fang, MD | Maoming People's Hospital

**EVALUATING CIRCULATING HYBRID CELLS AS A BIOMARKER FOR PANCREATIC DUCTAL ADENOCARCINOMA**

Kathryn Fowler, MD, MS | Oregon Health & Sciences University

**ASSESSING INTESTINAL INFLAMMATION IN PEDIATRIC ACUTE PANCREATITIS THROUGH FECAL CALPROTECTIN AND REG3A**

Vineet Garlapally, MS | Cincinnati Children's Hospital Medical Center

**HIGH PERFORMANCE OF A BLOOD-BASED BIOMARKER TEST TO DETECT EARLY-STAGE PANCREATIC CANCER IN A HIGH-RISK POPULATION, ACROSS TWO INDEPENDENT CLINICAL VALIDATION STUDIES**

Tamas Gonda, MD | New York University

**LEER PROTOCOL FACILITATES ACCELERATED REHABILITATION AND MODULATES IMMUNOINFLAMMATORY RESPONSES IN ELDERLY LAPAROSCOPIC PANCREATODUODENECTOMY PATIENTS**

Jie Gong, MD | Chongqing General Hospital

**USE OF QUANTITATIVE MRI MARKERS TO IDENTIFY EARLY CHANGES POST-ACUTE PANCREATITIS AND PREDICT DIABETES MELLITUS RISK: A PROSPECTIVE STUDY**

Lucia Gonzalez-Llanos, MD | Cincinnati Children's Hospital Medical Center

**ZDHC5 DRIVES PANCREATIC CANCER METASTASIS VIA COUPLED PALMITOYLATION AND LACTYLATION-DEPENDENT GLYCOLYSIS**

Jianyou Gu, MD | Institute of Hepatopancreatobiliary Surgery, Chongqing General Hospital, School of Medicine, Chongqing University, Chongqing 401147, China

**ROLE OF TRYPSIN IN PANCREATITIS: THE CULPRIT, A MEDIATOR, OR EPIPHENOMENON?**

Ilya Gukovsky, PhD | University of California Los Angeles

**SPLEEN-PRESERVING TOTAL PANCREATECTOMY WITH ISLET AUTOTRANSPLANTATION IN CHILDREN**

Juan Gurria, MD MSc | Cincinnati Children's Hospital Medical Center

**EVALUATION OF QUANTITATIVE SENSORY TESTING (QST) IN PEDIATRIC PATIENTS WITH ACUTE RECURRENT AND CHRONIC PANCREATITIS**

Juan Gurria, MD MSc | Cincinnati Children's Hospital Medical Center

**CHROMATIN REMODELING-BASED AMINO ACID SENSING MAINTAINS PANCREATIC DUCTAL ADENOCARCINOMA SURVIVAL THROUGH FOSL1 UPREGULATION**

Li-hong He, MD, PhD | National Key Research and Development Program of China (2024YFA1306400).

**OBSERVATION OF THE CLINICAL EFFICACY OF ROBOT ASSISTED DUODENUM-PRESERVING TOTAL PANCREATIC HEAD RESECTION IN 21 CASES**

JUN HE, MD | the first affiliated hospital of Soochow University

**DIAGNOSTIC JOURNEY, CLINICAL BURDEN, HEALTHCARE RESOURCE USE AND QUALITY OF LIFE OF PEOPLE WITH IGG4-RELATED DISEASE WITH PANCREATIC MANIFESTATION: RESULTS OF A MULTI-COUNTRY CROSS-SECTIONAL SURVEY OF PATIENTS AND PHYSICIANS**

Yasmin Hernandez-Barco, MD | Amgen

**ENDOSCOPIC ULTRASOUND-GUIDED BIOPSY OF MURAL NODULE IN PATIENTS WITH INTRADUCTAL PAPILLARY MUCINOUS NEOPLASM: A VIABLE STRATEGY TO GUIDE DECISION-MAKING?**

Hoe Yan Hor, MBBS | Mayo Clinic, Phoenix, Arizona, United States.

**DHHC5 INHIBITS T-CELL ANTITUMOR IMMUNITY BY FACILIATING THE PALMITOYLATION OF SDHB IN PANCREATIC CANCER**

Shanzhou Huang, MD, PhD | Maoming People's Hospital

**SYNTAXIN17 OVEREXPRESSION AMELIORATES PANCREATITIS BY RESOLVING AUTOLYSOSOMAL ACCUMULATION AND ENHANCING CATHEPSIN L-MEDIATED TRYPSINOGEN INACTIVATION.**

HeeDong Jeon, PhD | University of Toronto

**UNSATURATED FATTY ACIDS INDUCE NEUTROPHIL EXTRACELLULAR TRAPS FORMATION TO PROMOTE THE SEVERITY OF HYPERTRIGLYCERIDEMIC PANCREATITIS**

Wang Jiang, Master's degree in medicine | the Key Laboratory Project of Digestive Diseases in Jiangxi Province (2024SSY06101), and Jiangxi Clinical Research Center for Gastroenterology (20223BCG74011).

**PREVALENCE AND CLINICAL RELAVANCE OF GERMLINE MUTATIONS IN CHINESE PATIENTS WITH PANCREATIC CANCER**

Yu Jiang, MD | Ruijin Hospital Affiliated to Shanghai Jiaotong University School of Medicine

**THE CYCLIC GMP-AMP SYNTHASE (CGAS)-STIMULATOR OF INTERFERON GENES (STING) PATHWAY IS IMPAIRED IN PANCREATIC CANCER (PDAC)**

Zheng Ju, MD Student | Universitätsklinikum Heidelberg, Klinik für Allgemein-, Viszeral- und Transplantationschirurgie, Heidelberg, Germany

**ELEVATED INTESTINAL FATTY ACID BINDING PROTEIN (FABP2) IN PEDIATRIC EXOCRINE PANCREATIC INSUFFICIENCY**

Nidhi Kapoor, PhD | Orlando Health, Orlando, Florida, USA

**TARGETING EXTRA-PANCREATIC MITOCHONDRIAL DYSFUNCTION MITIGATES ACUTE PANCREATITIS SEVERITY IN A NOVEL EXPERIMENTAL MODEL**

Arjun Thomas Kattakayam, Mb Bch BAO, MRCS | Liverpool Pancreatitis Research Group, Institute of Systems, Molecular & Integrative Biology, University of Liverpool

**PIONEERING 3D PANCREAS SEGMENTATION IN PEDIATRIC MRI USING DEEP LEARNING: FROM HEALTHY CHILDREN TO ACUTE AND CHRONIC PANCREATITIS**

Elif Keles, MD, PhD | This work is supported by NIH funding: R01-CA246704, U1LCDK127384-SUP, and U01-DK127384-02S1.

**HMG BOX-CONTAINING PROTEIN 1 (HBP1) PROTECTS AGAINST PANCREATIC INJURY IN ACUTE PANCREATITIS BUT PROMOTES NEOPLASTIC PROGRESSION.**

jungsun kim, Ph.D. | Oregon Health & Science University

**PANCREATIC MUCINOUS CYSTIC NEOPLASMS (MCN) DURING PREGNANCY GROW RAPIDLY AND UNDERGO MALIGNANT TRANSFORMATION: A SERIES OF 69 OPERATED CASES**

Olga Korhonen, MD | Faculty of Medicine and Health Technology, Tampere University, Finland

**TRANSCRIPTOME-DERIVED AMPULLARY ADENOCARCINOMA CLASSIFIER, PROGNOSTICATION AND CHEMOTHERAPEUTIC RESPONSE.**

Jianzhen Lin, MD, PhD | The First Affiliated Hospital of Nanjing Medical University

**TUMOR-REMODELED ADIPOSE EXOSOMES MEDIATE MUSCLE WASTING VIA IRS1/PI3K/AKT INHIBITION IN PANCREATIC CACHEXIA**

Wanli Liu, MD Candidate | Peking Union Medical College Hospital

**CHEMOTHERAPY-INDUCED SENESCENCE ORCHESTRATES FIBROTIC REMODELING AND BRG1-NRF2-MEDIATED GEMCITABINE RESISTANCE ABROGATED BY SENOLYTIC-DRIVEN FERROPTOSIS IN PANCREATIC CANCER**

Xinxin Liu, PhD | National Natural Science Foundation of China

**PH-RESPONSIVE EXOSOMES ENHANCE TARGETING FOR ACIDIC PANCREATIC TUMOR MICROENVIRONMENT**

Shi-He Liu, M.D. | The University of Toledo College of Medicine and Life Sciences

**SAFETY AND EFFICACY OF INEBILIZUMAB IN IGG4 RELATED DISEASE IN PARTICIPANTS WITH PANCREATIC AND BILIARY INVOLVEMENT: RESULTS FROM THE PHASE 3 MITIGATE TRIAL**

Matthias Lohr, MD; PHD | Amgen Inc.

**CPT1A-MEDIATED FATTY ACID OXIDATION DRIVES A CLASSICAL EPITHELIAL STATE IN PANCREATIC CANCER**

Zipeng Lu, MD, PhD | The First Affiliated Hospital of Nanjing Medical University

**IMPLEMENTATION OF IMAGE-BASED MANAGEMENT GUIDELINES FOR PANCREATIC CYSTIC NEOPLASMS: ADHERENCE AND IMPACT ON PRACTICE**

Tiffany Luong, MPH | Kaiser Permanente Southern California

**LXR ACTIVATION BY GW3965 PROMOTES INTESTINAL BARRIER REPAIR IN SEVERE ACUTE PANCREATITIS**

Chengzhen Lyu, MS | State Key Laboratory of Complex Severe and Rare Diseases, Department of Gastroenterology, Peking Union Medical College Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, China.

**ASSOCIATION OF PANCREAS TRANSCRIPTOME WITH 1 YEAR OUTCOMES AFTER TOTAL**

**PANCREATECTOMY WITH ISLET AUTO-TRANSPLANTATION**

Cole Myers, MD | University of Minnesota Medical School, Minneapolis, MN

**UNBOUND FATTY ACIDS (UFA) MEDIATE AMPHIPATHIC LIPONECROSIS INDEPENDENT OF CD36 IN SEVERE PANCREATITIS**

Anoop Narayana Pillai, PhD | Mayo Clinic, Scottsdale, Arizona, USA

**GENETIC DELETION OF MALL REPROGRAMS PDAC TUMOR MICROENVIRONMENT AND IMPROVES SURVIVAL RESPONSE TO ANTI-PD1 THERAPY**

Somnath Pandey, PhD | University of Miami

**ENDOCRINE OUTCOMES AFTER PARENCHYMAL PRESERVING PANCREATECTOMY AND TOTAL PANCREATECTOMY WITH/WITHOUT ISLET AUTOTRANSPLANTATION FOR CHRONIC PANCREATITIS: SINGLE-INSTITUTION ANALYSIS OF OVER 100 CASES**

Dhruv Patel, MD | University of North Carolina School of Medicine

**LIPID CARGO OF PANCREATIC CANCER AND STELLATE CELL-DERIVED EXOSOMES: A COMPREHENSIVE ANALYSIS INTO LIPID MEDIATORS OF PANCREATIC CANCER-RELATED DIABETES.**

Chamini Perera, PhD | UNSW Sydney

**PDLIM7 PROMOTES PANCREATIC DUCTAL ADENOCARCINOMA PROGRESSION VIA TRIM21-MEDIATED REGULATION OF THE MDM2-P53 AXIS**

Fanbo Qin, MD | Institute of Hepatopancreatobiliary Surgery, Chongqing General Hospital, Chongqing University

**ADENOSINE RECEPTOR A2B ORCHESTRATES MACROPHAGE ACTIVATION IN MICE WITH ACUTE PANCREATITIS**

Qi Qiu, PhD | West China Hospital, Sichuan University

**ONCOLOGIC MULTIVISCERAL RESECTIONS INVOLVING THE PANCREAS: SHORT-TERM OUTCOMES AND RISK-ANALYSIS**

Artur Rebelo, MD | 1. Department of Visceral, Vascular and Endocrine Surgery, University Hospital Halle (Saale), Martin-Luther-University Halle-Wittenberg, Halle, Germany

**ETIOLOGY DERIVES OUTCOMES DURING AND AFTER THE FIRST EPISODE OF ACUTE PANCREATITIS: AN OBSERVATIONAL COHORT STUDY**

Samuel Schriever, MD | Cincinnati Children's Hospital Medical Center

**PREVALENCE OF EXOCRINE PANCREATIC INSUFFICIENCY AMONG PATIENTS WITH PANCREATIC ADENOCARCINOMA: A SINGLE CENTER STUDY**

Robert Sealock, MD | Baylor College of Medicine

**TARGETING PIN1 AS A THERAPEUTIC STRATEGY IN CHRONIC PANCREATITIS: INTEGRATED MURINE AND HUMAN SINGLE-CELL INSIGHTS.**

Vidhi Shah, MS, PhD | Oregon Health & Science University

**REASSESSING PANCREATITIS RISK WITH GLP-1 AGONISTS: EVIDENCE FROM A PROPENSITY-MATCHED RETROSPECTIVE STUDY**

Akshay Sharma, MBBS | Luminis Health Anne Arundel Medical Center

**CHD4 LACTYLATION ENHANCES LIQUID-LIQUID PHASE SEPARATION TO DRIVE SIGLEC15<sup>+</sup> TAM POLARIZATION AND PROMOTE IMMUNE EVASION IN PANCREATIC CANCER**

Xinghao Sun, PhD | The Affiliated Hospital of Guizhou Medical University

**LPS INDUCED MYELOID-DEPENDENT INFLAMMATORY CYTOKINE SURGE IS ASSOCIATED WITH ANTI-TUMOR RESPONSE AGAINST PANCREATIC CANCER**

Suryansh Suryansh, M.B.B.S. | University of Alabama at Birmingham

**THE MECHANICAL ION CHANNEL PIEZO1 IN STELLATE CELLS PROMOTES PANCREATIC REPAIR**

Sandip Swain, PhD | Duke University

**TREHALOSE MITIGATES PANCREATITIS BY DUAL EARLY- AND LATE-PHASE MECHANISMS**

Toshimasa Takahashi, MD, PhD | University of Toronto

**SINGLE-CELL PROFILING OF SOLID PSEUDOPAPILLARY NEOPLASMS OF THE PANCREAS.**

Kenzui Taniue, PhD | Massachusetts General Hospital

**A NOVEL 3D ORGANOID MODEL FOR STUDYING ACINAR-TO-DUCTAL METAPLASIA AND PANCREATIC INTRAEPITHELIAL NEOPLASIA PROGRESSION**

Constanza Tapia Contreras, PhD | Columbia University

**CONTEMPORARY TRENDS IN THE MANAGEMENT OF ACUTE NECROTIZING PANCREATITIS: CHANGING TIMES?**

Melody Pi Yin Tu, MBBS | Mayo Clinic, Phoenix, Arizona, United States.

**CHRONIC PANCREATITIS ONLINE COMMUNITY ENGAGEMENT AND PERCEPTIONS: INSIGHTS FROM PATIENTS, CAREGIVERS, AND ADVOCATES**

Janine Twal, PharmD | Nestlé Health Science

**AUTOMATED COMPUTATION OF SEMI-QUANTITATIVE MULTI-PARAMETRIC MRI (SQ-MRI) SCORE USING AI AS A TOOL FOR EVALUATION OF CHRONIC PANCREATITIS**

Amulya Veldandi, MBBS MSHI | Indiana University Indianapolis

**PREVALENCE OF AVOIDANT/RESTRICTIVE FOOD INTAKE DISORDER IN PATIENTS WITH PANCREATITIS PRESENTING TO A MULTIDISCIPLINARY COMPLICATED PANCREATITIS CLINIC**

Kevin Walton, MS, RD | Massachusetts General Hospital

**CCL19+ TUMOR-ASSOCIATED MACROPHAGES SUPPRESS TPEX CELL EXHAUSTION AND ENHANCE IMMUNOTHERAPY EFFECT VIA CCR7/IRAK2 IN PANCREATIC DUCTAL ADENOCARCINOMA**

Fu Wang, MD | Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine

**ZDHC5-MEDIATED PALMITOYLATION IS REQUIRED TO INITIATE TUMOR CELL-FIBROBLAST DIALOGUE IN PANCREATIC DUCTAL ADENOCARCINOMA**

Guangfu Wang, MD, PhD | The First Affiliated Hospital of Nanjing Medical University

**DEVELOPMENT OF A PANCREATIC DUCT CELL-DERIVED MOUSE MODEL OF PANCREATIC DUCTAL ADENOCARCINOMA**

bin wang, MD, PhD | Mayo Clinic

**ACTIVIN A PROMOTES PDAC PROGRESSION VIA IMMUNOSUPPRESSION AND NON-CANONICAL SIGNALING**

Mark Wiley, PhD | University of California, San Diego

**METABOLIC CANCER-ASSOCIATED FIBROBLASTS (MECAFS) PROMOTE EMT AND METASTASIS IN PANCREATIC DUCTAL ADENOCARCINOMA**

SIMING WU, MA.Sc | Oncology Department and State Key Laboratory of Systems Medicine for Cancer of Shanghai Cancer Institute, Renji Hospital, School of Medicine, Shanghai Jiaotong University, Shanghai, 200127, China

**PANCREATIC CANCER STEM CELLS EXPAND TUMOR BURDEN AND EDUCATE TUMOR ADJACENT**

**NORMAL ACINAR CELLS TO INITIATE CARCINOGENESIS DEPENDENT OF THE KRAS/CD106/NK-KB POSITIVE FEEDBACK LOOP**

Zhichong WU, PhD | Research Institution of Pancreatic Diseases, Shanghai Jiao Tong University School of Medicine

**INTENSIVE POSTOPERATIVE NUTRITION CONSULTATION TOWARDS CACHEXIA MAY BE ESSENTIAL IN ALL CANCER PATIENTS UNDERGOING MAJOR BILIOPANCREATIC OPERATIONS - A SINGLE-CENTER NON-RANDOMIZED CONCURRENT CONTROLLED TRIAL**

Jingyong Xu, MD | Beijing Hospital

**FAK INHIBITION OVERCOMES SENESENCE-INDUCED MRTX1133 RESISTANCE BY SUPPRESSING THE FAK/TGFB/YAP AXIS**

Shengbai Xue, PhD | Department of Oncology and State Key Laboratory of Systems Medicine for Cancer of Shanghai Cancer Institute, Ren Ji Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai, China

**SYSTEMICALLY INJECTABLE ONCOLYTIC VIRUSES DELIVERING SYSTEM FOR PANCREATIC CANCER VIROTHERAPY**

Minqi Yang, PhD | The First Affiliated Hospital, Zhejiang University School of Medicine

**PROGNOSIS AND RISK FACTORS OF DIFFERENT RECURRENCE AND METASTASIS PATTERNS FOLLOWING PANCREATECTOMY**

Bohan Yang, MD | Peking University First Hospital

**CALCIUM CHANNEL BLOCKERS INHIBIT PANCREATIC NEUROENDOCRINE NEOPLASMS PROGRESSION VIA CAV1.2-EPIGENETIC CIRCUIT**

Xiaoyu Yin, MD | the First Affiliated Hospital of Sun Yat-Sen University

**POSITIVE FEEDBACK LOOP OF HISTONE LACTYLATION-DRIVEN HNRNPC PROMOTES AUTOPHAGY TO CONFER PANCREATIC DUCTAL ADENOCARCINOMA GEMCITABINE RESISTANCE**

Xiaoyu Yin, MD, PhD | National Natural Science Foundation of China

**MOLECULAR LANDSCAPE AND INTERTUMORAL CROSSTALK IN MEN1-ASSOCIATED PANCREATIC NEUROENDOCRINE TUMORS**

Bohui Yin, MD | Peking Union Medical College Hospital

**CLINICAL CHARACTERISTICS AND OUTCOMES OF IPMN-ASSOCIATED PANCREATIC CANCER: A SINGLE-CENTER RETROSPECTIVE ANALYSIS**

Lingdi Yin, MD, PhD | Pancreas Center, The First Affiliated Hospital with Nanjing Medical University, Nanjing, China.

**SPATIAL LANDSCAPES OF METASTATIC PANCREATIC CANCER ASSOCIATED WITH MAFLD**

Qian Yu, PhD | The Affiliated Hospital of Qingdao University

**THE DUAL ROLE OF USP7 IN GEMCITABINE RESISTANCE AND IMMUNE EVASION: TARGETING CD8+ T CELL DYSFUNCTION IN PANCREATIC CANCER**

Yabin Yu, MD | The Affiliated Huaian No.1 People,s Hospital of Nanjing Medical University

**SMS DRIVES CHEMORESISTANCE VIA POLYAMINE METABOLIC REPROGRAMMING AND REPRESENTS A POTENTIAL THERAPEUTIC TARGET IN PANCREATIC CANCER**

Enkui Zhang, PhD | Peking university first hospital

**KLF15-DRIVEN ELASTICITY ALTERATIONS IN ENDOSCOPIC ULTRASONOGRAPHY RADIOMICS FOR ASSESSING NEOADJUVANT THERAPY SENSITIVITY IN PANCREATIC CANCER**

Tao Zhang, MD | Chongqing General Hospital, Chongqing University

**PREOPERATIVE OBESITY SUBTYPES EXHIBIT DISTINCT POSTOPERATIVE COMPLICATION RATES FOLLOWING PANCREATICOUDODENECTOMY**

Jin-Fan Zhang, MD | Pancreas Center, The First Affiliated Hospital of Nanjing Medical University, Nanjing, Jiangsu Province, China

**FAECAL VIROME TRANSPLANTATION ENHANCES ANTI-PD-1 THERAPY RESPONSIVENESS IN PANCREATIC DUCTAL ADENOCARCINOMA VIA REMODELING OF THE TUMOUR IMMUNE MICROENVIRONMENT**

Shijun Zhao, PhD. | The First Affiliated Hospital, Zhejiang University School of Medicine (FAHZU)

**A METAGENOMIC PERSPECTIVE ON ALTERATIONS OF GUT MICROBIOME AND MICROBIAL ANTIBIOTIC RESISTOME OF PATIENTS WITH METASTATIC AND NON-METASTATIC PANCREATIC CANCER**

Lei Zhao, MD | Department of Hepatobiliary and Pancreatic Surgery, First Hospital of China Medical University

**FROM NEURAL INVASION TO LIVER OUTPOST: CLDN11<sup>+</sup> SCHWANN CELLS UNLOCK VASCULAR GATES AND PRE-METASTATIC NICHES IN PANCREATIC CANCER**

Shangyou Zheng, MD | The National Natural Science Foundation of China (grant number 82372859)

# **BASAL-LIKE VERSUS CLASSICAL PDAC: DIVERGENT METASTATIC DRIVERS AND SUBTYPE-TAILORED THERAPEUTIC STRATEGIES**

Cui Xia Zhang, PhD | Peking University First Hospital