International Conference on
Pancreatic Disorders and Treatment

October 17-19, 2016  Chicago, USA

Scientific Program
Day 1  October 17, 2016

Vienna Room

08:45-09:15  Opening Ceremony

Keynote Forum

09:15-09:20  Introduction
09:20-10:00  Title: Endoscopic ultrasonography (EUS) for diagnosis and treatment of pancreatic cystic lesions: Primary results of a prospective single-center study of 120 patients
Enqiang Linghu, Chinese PLA General Hospital, China
10:00-10:40  Title: Development of Targeted Therapies for Pancreatic Cancer
Pinku Mukherjee, University of North Carolina at Charlotte, USA

Panel Discussion

Sessions:
Pancreatic Enzymes and Hormones | Pancreatic Disorders & Treatment | Pancreatitis | Pancreatic Tumors and Cancers | Pancreatic Surgery and Transplantation
Session Chair: Christine Mehner, Mayo Clinic Jacksonville, USA
Session Co-chair: Paul R Kunk, Adventist University of Health Sciences, USA

Session Introduction

11:35-12:00  Title: What it is and what it is not - Type 2 diabetes mellitus
Jose Mario F De Oliveira, Universidad Federal Fluminense, Brazil
12:00-12:25  Title: Pancreatic Cancer Treatment Innovations: Is immunotherapy the answer?
Paul R Kunk, Adventist University of Health Sciences, USA
12:25-12:50  Title: Effective Electrochemotherapy for Advanced, Irresectable Pancreatic Tumors: An in vitro model study
R Sundararajan, Purdue University, USA
12:50-13:15  Title: Sealing pancreaticojejunostomy in combination with duct-parenchyma-to-mucosa-seromuscular one-layer anastomosis: A novel technique to prevent pancreatic fistula after pancreaticoduodenectomy
Zhaolin Zeng, Harbin Medical University, China

Lunch Break 13:15-14:00 @ Athens Room

14:00-14:25  Title: Pancreatic exocrine insufficiency after pancreaticoduodenectomy is more prevalent with pancreaticogastrostomy than with pancreaticojejunostomy. A retrospective multicenter observational cohort study.
Geert Roeyen, Antwerp University, Belgium
14:25-14:50  Title: Genomic profiling and functional analysis of miRNA: mRNA interactions involved in invasive progression of pancreatic cancer
Naomi Walsh, National Institute for Cellular Biotechnology, Ireland
14:50-15:15  Title: Pancreatic lymphomas: primary pancreatic lymphoma versus extranodal involvement by systemic lymphomas
Mark Podberezin, University of Saskatchewan, Canada
Title: Tumor cell-derived MMP3 orchestrates Rac1b and tissue alterations that promote pancreatic adenocarcinoma  
Christine Mehner, Mayo Clinic Jacksonville, USA

Networking and Refreshment Break 15:40-15:55 @ Athens Room

Title: A Multi-targeted Approach to Treating Pancreatic Cancer  
Vasileios Askoxylakis, Merrimack Pharmaceuticals, USA

Workshop

Title: Radiologic evaluation of pancreatic cystic lesions  
Murat Acar, King Hamad University Hospital, Bahrain

Panel Discussions

Day 2 October 18, 2016

Vienna Room

Keynote Forum

09:30-09:40 Introduction
09:40-10:20 Title: Novel nutraceuticals GZ17-06.02 suppresses pancreatic cancer tumorigenesis and metastasis by inhibiting cancer stem cells  
Animesh Dhar, University of Kansas Medical Center, USA
10:20-11:00 Title: Conquering K-RAS-Driven Human Pancreatic Cancer by Attacking its Achilles’ Heel, SIAH Proteolysis – A Major K-RAS Vulnerability and K-RAS Downstream Signaling “Gatekeeper”.  
Amy H Tang, Eastern Virginia Medical School, USA

Networking and Refreshment Break 11:00-11:15 @ Athens Room

Pancreatic Diseases and Disorders | Advanced Pancreatitis Treatment | Pancreatic Surgery and Transplantation | Pancreatic Stellate & Stem Cells | Pancreatic Tumors and Cancers

Session Chair: Animesh Dhar, University of Kansas Medical Center, USA  
Session Co-Chair: Jose Mario F De Oliveira, Universidad Federal Fluminense, Brazil

Session Introduction

11:15-11:40 Title: What are the roles of ace-inhibitors and angiotensin receptor blockers in adult diabetics with hypertension or chronic kidney diseases?  
Jose Mario F De Oliveira, Universidad Federal Fluminense, Brazil
11:40-12:05 Title: RABL6A, a novel oncogene required for Akt-mTOR and Myc signaling in pancreatic neuroendocrine tumor cells  
Dawn E Quelle, University of Iowa, USA
12:05-12:30 Title: Pancreatic peripheral primitive neuroectodermal tumor diagnosed by endoscopic ultrasound  
Flavio Amaro Oliveira Bitar Silva, Santa Casa de Sao Paulo, Brazil
12:30-12:55 Title: The effects of hydroxyethyl starch resuscitation on the early stage of severe acute pancreatitis  
Chong Yang, University Hospital of Electronic Science and Technology, P R China

Lunch Break 12:55-13:40 @ Athens Room

13:40-14:05 Title: The immune response contribution to pancreatic tumorigenesis in animal models by Reg3g treatment  
Ming Xiang, Huazhong University of Science and Technology, China
14:05-14:30 Title: Stented pancreaticoduodenectomy: Does it lead to decreased pancreatic fistula rates??  
Sajida Qureshi, Dow University of Health Sciences, Pakistan
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
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<tbody>
<tr>
<td>14:30-14:55</td>
<td>The meanings of the &quot;soft&quot;, &quot;hard&quot; and the &quot;surrogate&quot; outcomes in the diabetes spectrum: Implications for treatment and prognosis</td>
<td>Jose Mario F De Oliveira</td>
<td>Universidad Federal Fluminense, Brazil</td>
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<td>15:20-16:20</td>
<td>The antidiabetic activity and mechanism of total lignans from Fructus Arctii in KKAy mice</td>
<td>Zhaohui Xua</td>
<td>Shanghai University of Traditional Chinese Medicine, China</td>
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<td>16:20-16:45</td>
<td>The assessment of serum concentration of adiponectin, leptin and CA-19.9 in patients with pancreatic cancer and chronic pancreatitis</td>
<td>Daria Dranka-Bojarowska</td>
<td>Silesian University School of Medicine, Poland</td>
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**Workshop**

**Poster Presentations @ 17:00-17:45**

**Panel Discussion**

**Day 3**

**October 19, 2016**

**Zurich Room**

**09:30-09:40 Introduction**

**Sessions:**

- Pancreatic Stellate & Stem Cells
- Pancreatic Tumors and Cancers
- Hepatobiliary and Pancreatic Disorders

**Session Chair:** R Sundararajan, Purdue University, USA

**Session Co-Chair:** Dawn E Quelle, University of Iowa, USA

**Session Introduction**

**09:40-10:05**

**Title:** A modified technique of pancreaticojejunostomy during pancreaticoduodenectomy: Impressive early results

**Khaled Abou El-Ella,** Department of Hepatopancreatobiliary Surgery, Egypt

**10:05-10:30**

**Title:** Is PAI-1 good or bad? Knockdown of PAI-1 in PANC-1 human pancreatic adenocarcinoma and in vitro invasiveness

**Yoram Oron,** Tel Aviv University, Israel

**10:30-10:55**

**Title:** Evaluating the effect of sonic hedgehog inhibition on differentiation of hES cells into pancreatic lineage and polycomb group protein BMI1 expression

**Prasad Pethe,** SVKM’s NMIMS School of Science, India

**Panel Discussion**

**Networking and Refreshment Break 10:55-11:10 @ Athens Room**

**11:10-11:35**

**Title:** Preclinical Evidence of Biomarkers Predicting Responsiveness to TGFB-Targeted Therapies

**Daniel R Principe,** University of Illinois College of Medicine, USA

**11:35-12:00**

**Title:** Evaluation of the best power setting of laser waves in pancreatic surgery: Experimental study for potential applications in necrosectomy and treatment of other pancreatic pathologies

**Lorenzo Dioscoridi,** University of Florence, Italy

**12:00-12:25**

**Title:** Serum transcripts of hsp27b1, hsp27b2 and CD133 predict the endothelial damage in diabetes

**Amaresh K Ranjan,** Icahn School of Medicine at Mount Sinai, USA

**12:25-12:50**

**Title:** Total pancreas regeneration with bioelectric controlled protein expression and micro infusion pump stem cell composition delivery

**Howard J Leonhardt,** PancreaCell-Leonhardt Ventures Co., USA

**Panel Discussion**

**Lunch Break 12:55-13:40 @ Athens Room**

**Thanks giving & Closing ceremony**

**Coffee Break & Networking**