



**48<sup>th</sup> EPC Scientific Meeting,  
St George's Hall,  
Liverpool, UK**



**Wednesday 10:00 to Saturday 13:00 6<sup>th</sup>-9<sup>th</sup> July 2016**

**Draft #2c Annual Scientific Programme**

## 48<sup>th</sup> Meeting, Liverpool, 6-9<sup>th</sup> July 2016

### Dear Colleagues,

We are delighted to announce the programme for the 48<sup>th</sup> meeting of the European Pancreatic Club (EPC). We would very much welcome you to this excellent scientific meeting in Liverpool which promises to be a superb occasion.

The last time the EPC met in Liverpool was the 35<sup>th</sup> Annual Meeting in 2003 hosted by the President Ole Petersen. Since then the City of Liverpool has seen tremendous changes which promises to make this meeting even more exciting and enjoyable for you, your co-workers and accompanying persons.

The International and Local Scientific Committee have spent considerable amount of time canvassing opinion and putting together a really outstanding scientific programme for all participants. We have some 90 invited speakers and chairs, 48 oral abstracts and some 350 poster presentations to enjoy and discuss from over 40 countries. We would like to thank the Secretary of the EPC Peter Hegyi and all of the EPC Council in supporting this meeting and helping to steer us through some challenging moments.

We are delighted Professor Gavin Brown, Pro-Vice-Chancellor for Education, University of Liverpool, and Mr Aidan Kehoe, Chief Executive of the Royal Liverpool and Broadgreen University Hospitals NHS Trust will be making a welcoming speeches to the delegates at the Welcome Reception to be held on Wednesday 6th July at Liverpool's Walker Art Gallery.

Have a great conference in Liverpool!

With best wishes,



**Professor John P Neoptolemos**  
EPC President 2016



**Dr Eithne Costello, Co-Chair,  
Organising Committee**



**Dr William Greenhalf, Co-Chair,  
Organising Committee**

## Wednesday 6<sup>th</sup> July 2016: Venue: St George's Hall

<b>10:00 – 12:00</b>	<b>Registration: North Hall</b> <b>Welcome Lunch: Main Hall</b>
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### All EPC Scientific Sessions in Concert Hall: Audio-Visual Projection to Main Hall

<b>12:00 – 14:05</b>	<b>Session One: Signalling Mechanisms, Pancreatic Physiology and Pathophysiology</b> <b>Chair 1: Alexei Tepikin Chair 2: Miklos Sahin-Toth</b> <b>Chair 3: Rolf Graf Chair 4: Zoltan Rakonczay</b> <b>Invited speakers: Allow 5mins minimum for questions Oral Abstracts: Speakers to allow 3 mins minimum for questions after each presentation</b>			
12:00 – 12:20	<b>1S-S1</b>	<b>ID</b>	<b>David Yule</b>	<b>Signalling and imaging of pancreatic acinar and stellate cells</b>
12:20 – 12:30	Oral-1	1551	Eszter Becskeházi	Pancreatic ductal fluid- and HC03- secretion is reduced in aquaporin 1 and 4 knock-out mice
12:30 – 12:40	Oral-2	1340	Aditi Bhargava	F-actin and intracellular calcium modulation by components of the corticotropin-releasing factor (CRF) system in pancreatic acinar cells
12:50 – 13:00	Oral-3	1416	Elisabeth Hessman	Context-dependent epigenetic regulation of NFATc1 transcription in pancreatic plasticity
12:50 – 13:00	Oral-4	1320	Gitta Maria Seleznik	Absence of p21 attenuates pancreatic inflammation but does not affect the development of autoimmune pancreatitis
13:00 – 13:10	Oral-5	1463	Simone Benitz	Epigenetic alterations mediated by Ring1b are crucial for acinar-to-ductal metaplasia and pancreatic carcinogenesis
13:10 – 13:20	Oral-6	1647	Ali Aghdassi	The lysosomal protease Cathepsin C regulates leukocyte invasion and apoptosis in acute pancreatitis
13:20 – 13:30	Oral-7	1488	Isidoro Cobo	NR5A2 pancreatic haploinsufficiency cooperates with mutant KRas in the development of aggressive cystic tumors
13:30 – 13:40	Oral-8	1476	Tamara Madacsy	The impaired function of the plasma membrane Ca <sup>2+</sup> pump causes intracellular Ca <sup>2+</sup> overload and mitochondrial damage in pancreatic ductal epithelial cells in CFTR knockout mice
13:40 – 13:50	Oral-9	1275	Daniel Closa	Exosomes generated through a pancreas-liver-lung axis are involved in lung damage associated to acute pancreatitis
13:50 – 14:05	<b>1S-S2</b>		<b>Jason Bruce</b>	<b>Protection and response to stress by acinar cells</b>


<b>14:05 – 15:05</b>	<b>Session Two: State of the Art Symposium: Pancreatic Neuroendocrine Tumours</b> <b>Chair 1: Thomas Gress   Chair 2: Philippe Lévy</b> <b>Chair 3: Fiona Campbell</b> <b>Speakers to allow 2mins minimum for questions after each presentation</b>		
14:05 – 14:20	<b>2S-S2</b>	<b>Paul Komminoth</b>	<b>Pathology and prognostic markers</b>
14:20 – 14:35	<b>2S-S3</b>	<b>Dik Kwekkeboom</b>	<b>Nuclear medicine diagnosis and therapy</b>
14:35 – 14:50	<b>2S-S4</b>	<b>Jens Werner</b>	<b>Surgical therapy of sporadic and hereditary PNETs</b>
14:50 – 15:05	<b>2S-S5</b>	<b>Juan Valle</b>	<b>Medical therapies of PNETs</b>

<b>15:05 – 15:30</b>	<b>Coffee Break: Main Hall</b>
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<b>15:30 – 16.30</b>	<b>Session Three: Chronic pancreatitis - science</b> <b>Chair 1: David Criddle   Chair 2: Ashok Saluja</b> <b>Chair 3: John Windsor   Chair 4: Ewa Malecka-Panas</b> <b>Speakers to allow 3 mins minimum for questions after each presentation</b>			
15:30 – 15:40	Oral-10	1449	Marta Bombardo	Inhibition of Class I HDAC ameliorates acute and chronic pancreatitis by reducing leukocyte recruitment, acinar-to-ductal metaplasia and fibrosis.
15:50 – 15:50	Oral-11	1285	Anne Mößeler	Is taurine supplementation useful in case of exocrine pancreatic insufficiency to improve digestibility of fat ?
15:50 – 16:00	Oral-12	1564	Rainer Heuchel	Pancreas epithelial-specific knockout of Smad7 in cerulein-induced pancreatic fibrosis
16:00 – 16.10	Oral-13	1545	Anita Balázs	Imbalance of mucus homeostasis in chronic pancreatitis
16:10 – 16.20	Oral-14	1591	Constantin Zimmer	SNP (rs7877190) as a genetic risk factor for chronic pancreatitis.
16:20 – 16.30	Oral-15	1452	Jan D'Haese	The analgesic effect of the mitochondria targeted antioxidant SkQ in experimental pancreatitis


<b>16:30 – 18:00</b>	<b>Session Four: Chronic Pancreatitis: Challenges in diagnosis and treatment: IAP/EPC/APA/JPS Guidelines</b> <b>Chair 1: Steve Pandol Chair 2: Markus Lerch</b> <b>Chair 3: Chris Halloran Chair 4: John Windsor</b> <b>Speakers to allow 2mins minimum for questions after each presentation</b>		
16:30 – 16:45	<b>4S-S6</b>	<b>Jonas Rosendahl</b>	<b>Genetics of chronic pancreatitis</b>
16:45 – 17:00	<b>4S-S7</b>	<b>Asbjørn Drewes</b>	<b>Pathophysiology of pain and medical treatment</b>
17:00– 17:15	<b>4S-S7</b>	<b>Peter Malfertheiner</b>	<b>Accuracy of EUS vs MRCP for diagnosis of early disease</b>
17:15 – 17:30	<b>4S-S9</b>	<b>Helmut Friess</b>	<b>Surgical treatment of chronic pancreatitis</b>
17:30– 17:45	<b>4S-S10</b>	<b>David Whitcomb</b>	<b>Clinical classification and Guideline development</b>
17:45– 18:00	<b>4S-D</b>	<b>All</b>	<b>Discussion and action points</b>

## Thursday 7<sup>th</sup> July 2016: Venue: St George's Hall

<b>07:30 – 09:00</b>	<b>Registration: North Hall</b> <b>Coffee, Posters and Exhibition: Main Hall</b>
<b>08:30 – 09:00</b>  <b>Full breakfast provided</b>	<b>Immunovia Symposium: diagnosis of early resectable stages of pancreatic cancer</b> <b>Professor Carl Borrebaeck, Lund University, Sweden.</b> <b>Venue: Reid Room</b>
<p><b>Completely new data and results from the latest retrospective study will be presented that covered 1400 blood samples of pancreatic cancer and matching controls.</b></p> <p><b>The focus will be mainly on diagnosis of early resectable stages of pancreatic cancer with the IMMray™ PanCan-d biomarker signature.</b></p>	

### All EPC Scientific Sessions in Concert Hall: Audio-Visual Projection to Main Hall

<b>09:00 – 10:00</b>	<b>Session Five: Chronic pancreatitis - clinical</b> <b>Chair 1: Paula Ghaneh</b> <b>Chair 2: Enrique Dominguez – Munoz</b> <b>Chair 3: Nicholas J Zyromski</b> <b>Speakers to allow 3mins minimum for questions after each presentation</b>			
09:00 – 09:10	Oral-16	1473	Antti Siiki	Endoscopic treatment of benign biliary strictures (BBS) with a biodegradable biliary stent (BDBS): a possible future management in chronic pancreatitis
09:10 – 09:20	Oral-17	1352	Serena Stigliano	Osteopathy is common in patients with chronic pancreatitis, but is not related with Vitamin D and fecal elastase levels (P-BONE study, a Pancreas 2000 Project)
09:20 – 09:30	Oral-18	1513	Nicolau Vallejo-Senra	Cardiovascular risk (CVR) associated with pancreatic exocrine insufficiency (PEI) in patients with chronic pancreatitis (CP).
09:30 – 09:40	Oral-19	1566	Andrea Sheel	Diabetes Mellitus and Tobacco Smoking Independently Increase the Risk of Developing Pancreatic Cancer in Hereditary Pancreatitis (HP) in individuals from the European Register for Hereditary Pancreatitis and Pancreatic Cancer (EUROPAC)
09:40 – 09:50	Oral-20	1346	Agnieszka Magdalena Rygiel	The common G60G variant (c.180C_ T) of CTSC is associated with increased risk of chronic pancreatitis in children.
09:50 – 10:00	Oral-21	1318	Frank Ulrich Weiss	Role of UBR1 mutations in chronic pancreatitis?

10:00 – 10:30	<b>Session Six: State of the Art Lecture 1</b> <b>Rudi Amman Memorial Lecture</b> <b>Chair 1: Matthias Lóhr, Chair 2: John Windsor</b> <b>Speaker to allow 10 mins for questions after presentation</b>		
			
10:00 – 10:30	<b>6S-S11</b>	Markus Lerch	Indications and optimization of pancreatic enzyme supplementation


<b>10:30 – 11:00</b>	<b>Coffee Break: Main Hall</b>
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11:00 – 12:30	<b>Session Seven: Changing paradigms in pancreatic cancer</b> <b>Chair 1: Minoti Apte</b> <b>Chair 2: Eithne Costello</b> <b>Chair 3: Mike Goggins</b> <b>Speakers to allow 2mins minimum for questions after each presentation</b>		
11:00 – 11:15	<b>7S-S12</b>	Jörg Hoheisel	New technologies to diagnose and treat pancreatic cancer
11:15 – 11:30	<b>7S-S13</b>	Raul Urrutia	Epigenetics in the future practice of pancreatic cancer
11:30 – 11:45	<b>7S-S14</b>	Paco Real	Inflammation and pancreatic cancer
11:45 – 12:00	<b>7S-S15</b>	Thomas Gress	Targeting the Stroma
12:00 – 12:15	<b>7S-S16</b>	Richard Lamb	Nutrient responses in pancreatic cancer
12:15 – 12:30	<b>7S-S12</b>	Suresh Chari	Screening newly diagnosed diabetics

12:30 – 13:00	<b>Session Eight: State of the Art Lecture 2</b> <b>Chair: Paco Real</b> <b>Speaker to allow 10 mins for questions after presentation</b>		
12:30 – 13:00	<b>8S-S13</b>	David Tuveson	How to cure pancreatic cancer

<b>13:00 – 14.00</b>	<b>Lunch, Exhibition and Poster Rounds: Main Hall</b>
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<b>14:00 – 15:00</b> 	<b>Session Nine: Pancreatic Cancer: Surgery, Local and Systemic Therapies</b> <b>Chair 1: Shailesh Shrikhande Chair 2: Marco Del Chiaro</b> <b>Chair 3: Jörg Kleeff Chair 4: Christos Dervenis</b> <b>Speakers to allow 2mins minimum for questions after each presentation</b>		
14:00 – 14:15	<b>9S-S14</b>	<b>Jakob Izbicki</b>	<b>Neoadjuvant chemotherapy for resectable disease</b>
14:15 – 14:30	<b>9S-S15</b>	<b>Paula Ghaneh</b>	<b>Neoadjuvant chemotherapy for borderline resectable disease</b>
14:30 – 14:45	<b>9S-S20</b>	<b>Claudio Bassi</b>	<b>Local therapies for locally advanced disease</b>
14:45 – 15:00	<b>9S-S21</b>	<b>Dan Palmer</b>	<b>State of the art systemic therapy for pancreatic cancer</b>

<b>15:00 – 16:00</b>		<b>Session Ten: Pancreatic cancer - science</b> <b>Chair 1: Ainhua Mielgo Iza</b> <b>Chair 2: Pedro Perez-Mancera</b> <b>Chair 3: Michael Schmid</b> <b>Speakers to allow 3 mins minimum for questions after each presentation</b>		
15:00 – 15:10	Oral-22	1462	<b>Daniel Öhlund</b>	<b>Pancreatic Stellate Cell Heterogeneity in Cancer</b>
15:10 – 15:20	Oral-23	1608	<b>Lawrence Barrera</b>	<b>Identification of novel signalling pathways dysregulated in pancreatic cancer-associated fibroblasts</b>
15:20 – 15:30	Oral-24	1482	<b>Lukas Klein</b>	<b>Gemcitabine delivery and stromal component analysis in primary murine pancreatic tumours and liver metastasis</b>
15:30 – 15:40	Oral-25	1654	<b>Irene Sangrador</b>	<b>ZEB1 deficiency limits the protumoral competence of pancreatic stroma preventing KRAS-induced pancreatic adenocarcinoma.</b>
15:40 – 15:50	Oral-26	1572	<b>Dannel Yeo</b>	<b>Targeting PAK1 in Pancreatic Stellate Cells Increases Pancreatic Cancer Survival</b>
15:50 – 16:00	Oral-27	1401	<b>Paola Martinelli</b>	<b>GATA6 regulates EMT and tumor dissemination, and correlates with response to chemotherapy in pancreatic cancer.</b>

<b>16:00 – 16.30</b>	<b>Coffee Break and Exhibition: Main Hall</b>
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<b>16:30 –18:00</b>	<b>Session Eleven: Pancreatic Cystic Tumours</b> <b>Chair 1: Ross Carter</b> <b>Chair 2: Chuck Vollmer</b> <b>Chair 3: Steve Pereira</b> <b>Speakers to allow 5mins minimum for questions after each presentation</b>		
16:30– 16:45	<b>11S-S22</b>	<b>Michael Goggins</b>	<b>Pathological classification of pancreatic cysts</b>
16:45– 17:00	<b>11S-S23</b>	<b>Philippe Lévy</b>	<b>Serous cystadenomas</b>
17:00– 17:15	<b>11S-S24</b>	<b>Carlos Fernandez del Castillo</b>	<b>IPMNs and MCNs, The Boston View</b>
17:15– 17:30	<b>11S-S25</b>	<b>Claudio Bassi</b>	<b>IPMNs and MCNs, The Verona View</b>
17:30– 17:45	<b>11S-S26</b>	<b>Markus Büchler</b>	<b>IPMNs and MCNs, The Heidelberg View</b>
17:45– 18:00	<b>11S-S27</b>	<b>Vinciane Rebours</b>	<b>The diagnostic role of cystic biomarkers</b>

<b>18:00 – 19:00</b>	<b>Launch of the National study on Acute Pancreatitis of Patient Outcomes and Deaths</b> <b>Chair 1: Chris Halloran</b> <b>Chair 2: Richard Charnley</b> <b>Chair 3: Steve Pereira</b>		
	<b>National Confidential Enquiry into Patient Outcome and Death:</b> <b>Dr Neil Smith, Deputy Chief Executive</b> <b>The session will present the findings and recommendations of the NCEPOD Acute Pancreatitis report</b>		

<b>18:00 – 19.30</b>	<b>EPC Council Meeting: Reid Room</b>
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## Friday 8<sup>th</sup> July 2016: Venue: St George's Hall

<b>07:30 – 09.00</b>	<b>Registration: North Hall</b> <b>Welcome Coffee and Exhibition: Main Hall</b>
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### All EPC Scientific Sessions in Concert Hall: Audio-Visual Projection to Main Hall

<b>08:00 – 09:10</b>	<b>Session Twelve: Pancreatic Cancer</b> <b>Chair 1: Dan Palmer    Chair 2: Fiona Campbell</b> <b>Chair 3: Thomas Gress    Chair 4: Krishna Menon</b> <b>Speakers to allow 3 mins minimum for questions after each presentation</b>			
08:00 – 08.10	Oral-28	1563	Linda Mellby	Early-stage diagnosis of pancreatic cancer offers opportunity to improve overall patient survival
08:10 – 08.20	Oral-29	1593	Paula Ghaneh	PET-PANC: Multi-centre prospective diagnostic accuracy and clinical value study of PET/CT in the diagnosis and management of pancreatic cancer.
08.20 - 08:30	Oral-30	1535	Joan Vidal-Jove	Focused Ultrasound in Pancreatic Cancer (USgHIFU): Improved Survival After Five years experience.
08.20 - 08:30	Oral-31	1487	Oliver Strobel	Refinement of nodal staging for pancreatic cancer based on the number of positive lymph nodes: A population-based propensity score-adjusted analysis
08:40 – 08.50	Oral-32	1490	Margaret G Keane	Pancreatic Mucinous Cystic Neoplasms (MCN) of any size, without worrisome features can be safely surveyed in women but should be resected in men: A multinational cohort study including 185 patients
08:50 – 09.00	Oral-33	1580	Jerome Cros	Metabolic state may define and predict resistance to Mtor-targeting therapies in pancreatic neuroendocrine tumors
09.10 - 09:10	Oral-34		Jörg Kleeff	The Impact of Diabetes Mellitus on Survival Following Resection and Adjuvant Chemotherapy for Pancreatic Ductal Adenocarcinoma

09:10 – 10.00	Session Thirteen: YOUPPIE, YOUNg Pancreatologist Platform In Europe Chair 1: Marco Del Chiaro Chair 2: Johanna Laukkarinen Chair 3: Núria Malats Chair 4: Bill Greenhalf			
YOUPPIE Role Model Lecture 20 mins and 8 mins discussion				
09:10 – 09:40	13S-S28		Julia Mayerle	Models and genomics in chronic pancreatitis
Two best oral presentation by young doctors, less than 35 years old Speakers to allow 3 mins minimum for questions after each presentation				
09:40 – 09:50	Oral-35	1664	Robert Moran	Gene Mutation Testing for Idiopathic Pancreatitis: Predictors of Diagnostic Yield
09:50 – 10:00	Oral-36	1319	Giovanni Marchegiani	Undetermined cystic lesions of the distal pancreas: when resection is not warranted regardless of the diagnosis

<b>10:00 – 10:30</b>	<b>Coffee Break and Exhibition: Main Hall</b>
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<b>10:30 – 12:00</b>	<b>Session Fourteen: Clinical controversies in Acute Pancreatitis:</b> <b>Chair 1: Helmut Friess Chair 2: Richard Charnley</b> <b>Chair 3: Jens Werner Chair 4: Dejan Radenkovic</b> <b>10mins each with 5 min discussion</b>			
10:30-10:45	<b>14S-S29</b>	Marc Besselink	<b>Radiological and clinical classifications</b>	
10:45-11:00	<b>14S-S30</b>	Peter Hegyi	<b>Role of alcohol in acute pancreatitis</b>	
11:00 – 11:15	<b>14S-S31</b>	Matthias Löhr	<b>Autoimmune pancreatitis</b>	
11:15 – 11:30	<b>14S-S32</b>	Steve Pandol	<b>Medical treatment of acute pancreatitis</b>	
11:30– 11:45	<b>14S-S33</b>	Ross Carter	<b>Role of endoscopic and drainage procedures</b>	
11:45 – 12:00	<b>14S-S34</b>	Mike Raraty	<b>Minimally invasive pancreatic vs open necrosectomy</b>	

<b>12:00 – 12:30</b>	<b>Session Fifteen: State of the Art Lecture 4</b> <b>Chair: Bill Greenhalf</b> <b>Speaker to allow 5 mins for questions after presentation</b>			
12:00 – 12:30	<b>15S-S35</b>	Alison Klein	<b>How to identify people at high risk of pancreatic cancer</b>	

<b>12:30 – 14:00</b>	<b>Lunch, Exhibition and Poster Rounds: Main Hall</b>
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<b>12:30 – 13:15</b>	<b>EUROPAC: Cockerell Room</b>
<b>13:15 – 14:00</b>	<b>ESPAC: Cockerell Room</b>

<b>14:00 – 15:00</b>	<b>Session Sixteen: Pancreatic surgery</b> <b>Chair 1: Y Miao                      Chair 2: Johanna Laukkarinen</b> <b>Chair 3: Jakob Izbicki   Chair 4: Vincent Yip</b> <b>Speakers to allow 3 mins minimum for questions after each presentation</b>			
14:00 – 14:10	Oral-37	1500	Thilo Hackert	Locally advanced pancreatic cancer: neoadjuvant therapy with Folfirinox results in resectability in 2/3 of the patients.
14:10 – 14:20	Oral-38	1271	Jantien Vogel	Multimodality treatment of 132 consecutive patients with locally advanced pancreatic cancer
14:20 – 14:30	Oral-39	1361	Reea Ahola	Even long term survival for operated pancreatic ductal adenocarcinoma (PDA) is significantly better when the patient is operated in a high volume center. The effect of centralization in Finland.
14:30 – 14:40	Oral-40	1418	John Neoptolemos	ESPAC-4: A multicenter, international, open label randomized controlled phase III trial of adjuvant combination chemotherapy of gemcitabine (GEM) and capecitabine (CAP), versus monotherapy gemcitabine in patients with resected pancreatic ductal adenocarcinoma
14:40 – 14:50	Oral-41	1616	Laura Maggino	Number of harvested lymph nodes and stage migration effect in distal pancreatectomy for pancreatic ductal adenocarcinoma
14:50 – 15:00	Oral-42	1636	Lenika Calavrezos	Perioperative fluid administration has a major impact on pancreatic fistula generation after pancreaticoduodenectomy

15:00 – 15:30	<b>Session Seventeen: State of the Art Lecture 5</b> <b>Chair: John Neoptolemos</b> <b>Speaker to allow 5 mins for questions after presentation</b>		
15:00 – 15:30	<b>17S-S36</b>	<b>Markus Büchler</b>	<b>Extending the boundaries of pancreatic surgery in the 21<sup>st</sup> Century</b>

<b>15:30 – 16.30</b>	<b>Session Eighteen: Pancreatic Cancer Surgery: The cutting edge</b> <b>Chair 1: Chris Halloran Chair 2: Attilah Olah</b> <b>Chair 3: Kevin Conlon Chair 4: Aliaksandr Varabei</b> <b>10mins each with 5 min discussion</b>		
15:30 – 15:45	<b>18S-S37</b>	<b>Chuck Vollmer</b>	<b>Quantification of risks and outcomes following pancreatic surgery</b>
15:45 – 16:00	<b>18S-S38</b>	<b>Y Miao</b>	<b>Expectations from high volume pancreatic surgery</b>
16:00 -16:15	<b>18S-S39</b>	<b>Laureano Fernandez Cruz</b>	<b>Laparoscopic pancreatic surgery for neuroendocrine tumours</b>
16:15 – 16.30	<b>18S-S40</b>	<b>Horacio Asbun</b>	<b>Laparoscopic pancreata-duodenectomy</b>

<b>16:30 – 17.00</b>	<b>Coffee Break: North Hall</b>
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<b>17:00 – 18:30</b>	<b>EPC General Assembly and President's Announcements: Concert Hall</b>
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## Gala Dinner: EPC Presentations

St Georges Hall, Friday 8<sup>th</sup> July 2016 19:00 – 22.00

### 19:30 First Course

Secretary's Report and EPC Prizes (n=2): Péter Hegyi

YOUPPIE Awards to best young presentations (n=2): Johanna Laukkarinen and Núria Malats

Best Poster Awards (n=20): Poster Chairs, Alexei Tepikin and Paula Ghaneh

### 20:30 Second Course

A tribute to Rudi Amman: Rolf Graf

### 21:15 Third Course

YOUPPIE Award to Leading Pancreatologist: Presenter Marco Del Chiaro

HIRSHBERG FOUNDATION AWARDS for the Best Basic Cancer Paper and Best Clinical Cancer Paper: Presenter Agi Hirshberg

EPC Life Time Achievement Awards: Presenters Péter Hegyi and John Neoptolemos

This is an advanced ticketed event

## Saturday 9<sup>th</sup> July 2016: Venue: St George's Hall

**07:00 – 09:00**

**Registration: North Hall**

**Welcome Coffee and Exhibition: Main Hall**

### All EPC Scientific Sessions in Concert Hall: Audio-Visual Projection to Main Hall

<b>08:00 – 09:00</b>	<b>Session Nineteen: Acute Pancreatitis</b> <b>Chair 1: Mike Raraty      Chair 2: Colin McKay</b> <b>Chair 3: Marc Besselink      Chair 4: Jörg Kleeff</b> <b>Speakers to allow 3 mins minimum for questions after each presentation</b>			
08:00 – 08:10	Oral-43	1540	Matthias Sendler	Intracellular trypsinogen activation within phagocytosing macrophages acts as a DAMP contributing to pancreatitis severity.
08:10 – 08:20	Oral-44	1291	Jolanta Jaworek	Chemerin attenuates acute pancreatitis in the rat
08:20 – 08:30	Oral-45	1279	Bonna Leerhøy	Effect of body weight on fixed dose of diclofenac for the prevention of post-endoscopic retrograde cholangiopancreatography pancreatitis.
08:30 – 08:40	Oral-46	1532	Andrea Parniczky	The crucial importance of IAP/APA management guideline in acute pancreatitis. Validation study on prospectively collected Hungarian data.
08:40 – 08:50	Oral-47	1424	Ermanno Malagola	Thyroid hormone T3 is required for acinar cell proliferation following cerulein induced acute pancreatitis
08:50 – 09:00	Oral-48	1434	Anne Couvelard	The Hypothalamic Neuropeptide, Orexin, Prevents Chronic Pancreatitis in Cerulein Mice Model.

<b>09:00 – 11:00</b>	<b>Session Twenty: Pancreatic pathophysiology and signalling</b> <b>Chair 1: Madhav Bhatia Chair 2: Julia Mayerle</b> <b>Chair 3: Steve Pandol Chair 4: Gabor Varga</b> <b>Speaker to allow 5 mins for questions after presentation</b>		
09:00 – 09:20	<b>20S-S41</b>	Miklos Sahin-Toth	Role of proteases in pancreatic pathophysiology
09:20 – 09:40	<b>20S-S42</b>	Alexei Tepikin	Mitochondrial injury in acute pancreatitis
09:40 – 10:00	<b>20S-S43</b>	Viktoria Venglovecz	Pathophysiology in pancreatic duct epithelial cells
10:00 – 10:20	<b>20S-S44</b>	Vijay Singh	Lipotoxicity and fibrosis in pancreatitis
10:20 – 10:40	<b>20S-S45</b>	Markus Lerch	What can we learn from animal models
10:40 – 11:00	<b>20S-S46</b>	Ole Peterson	The role of Ca <sup>2+</sup> in the pathophysiology of pancreatitis

<b>11:00 – 11.30</b>	<b>Coffee Break and Exhibition: Main Hall</b>
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<b>11:30 – 12:30</b>	<b>Session Twenty-One: Chronic Pancreatitis: IAP/EPC/APA/JPS Guidelines Development</b> <b>Chair 1: Steve Pandol   Chair 2: Markus Lerch</b> <b>Chair 3: Chris Halloran   Chair 4: John Windsor</b>		
10:30 – 12:00	<b>21S-P</b>	David Whitcomb	Report from the working parties
12:00 -- 12:30	<b>21S-D</b>	EPC	General discussion

<b>12:30 – 13.00</b>	<b>Lunch and Farewell</b>
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## Poster Sessions: Main Hall

### Pancreatic Science Session – PS1

Thursday 7<sup>th</sup> July 2016

ID	Presenting Author	Title
1277	Aliaksandr Varabei	Intestinal bleedings from pseudoaneurysms (PA) due to acute necrotizing pancreatitis: coil embolization and open surgery
1283	Anne Mößeler	Effects of exocrine pancreatic insufficiency on serum levels of branched chain amino acids under conditions of completely standardized diet – study in pancreatic duct ligated pigs used as a model for humans.
1353	Ruth Birk	Combination of fatty acids ameliorates exocrine pancreas ER stress induced by saturated fatty acid.
1357	Joanna Bonior	Reduced synthesis of TNF alpha by ghrelin in acute pancreatitis
1378	Katarzyna Nawrot-Porabka	Luminal L-kynurenine stimulates pancreatic exocrine secretion via activation of sensory nerves
1382	Jarmila Sustikova	EUS-FNA of a pancreas: A clinical-pathological correlation of infrequent intraductal papillary mucinous neoplasms (IPMN)
1404	Dong Qian	Galectin-1 Expressed in Pancreatic Stellate Cells Promotes Tumor Progression in Pancreatic Cancer via Upregulation of SDF-1 and Activation of NF-kappa B
1412	Brajesh Pratap Kaistha	Cofilin-1 deficiency impedes proliferation but not migration in pancreatic ductal adenocarcinoma
1430	Pooja Prasad	A comparison of transverse and midline incisions for pancreaticoduodenectomy
1447	Elisa Gnatta	Pancreatic ductal adenocarcinoma (PDAC)-derived exosomes enrich the microenvironment in Myeloid Derived Suppressor Cells (MDSCs) in a Smad4-dependent manner through a new calcium related axis
1450	Rong Chen	Akt1 regulates the development of inflammation and tissue regeneration during acute pancreatitis
1451	Rong Chen	1-Deoxy-sphingolipids, novel biomarkers of diabetes, are cytotoxic for exocrine pancreatic cells
1452	Virginia Vanasco	Mitochondrial dynamics and mitophagy in acute pancreatitis
1453	Maren Egidi	Non-tumour cell autonomous effects of antiangiogenic multikinase inhibitor regorafenib on infiltrating macrophages in pancreatic neuroendocrine tumours
1467	Jin-Seok Park	Vascular enhancement pattern of mass in computed tomography may predict chemo-responsiveness in advanced pancreatic cancer
1469	Mila Kovacheva-Slavova	Cardiovascular Risk Assessment in Patients with Chronic and Recurrent Pancreatitis- preliminary data
1503	Ziqi Lin	Chai-Qin-Cheng-Qi decoction improves intestinal motility by

		regulating protein kinase C- and adenylate cyclase-mediated Ca <sup>2+</sup> release in colonic smooth muscle cells in rats with acute necrotising pancreatitis
1511	Yonghua Chen	Acute pancreatitis promotes liver metastasis in a mouse model of pancreatic ductal adenocarcinoma via SDF-1_CXCR4 pathway
1524	Irina Trubitsyna	Internal and external factors initiating carcinogenesis in Wistar rats
1526	Pedro Silva Vaz	Severity histologic score of acute pancreatitis in murine models: preliminary results
1543	Ivonne Regel	Loss of Tlr3 and its downstream signaling accelerates acinar cell damage in the acute phase of pancreatitis.
1544	Jan Greinacher	TNF_ impacts on inflammation but not fibrosis in the course of chronic pancreatitis in mice
1547	Yangchao Chen	Genome-wide RNAi screening identified metastasis suppressor genes in an orthotopic pancreatic cancer mouse model
1549	Margaret G Keane	The utility of mini chromosome maintenance proteins as novel diagnostic markers in pancreaticobiliary malignancy
1565	József Maléth	VX-809 restores the expression defect of cystic fibrosis transmembrane conductance regulator caused by alcohol in Capan-1 cells
1568	Rajarshi Mukherjee	A novel method to assess acute lung injury in experimental acute pancreatitis
1569	Ujwal Mukund Mahajan	EGFR1 targeted delivery of 5 Fluorouracil using tumor specific theranostic aptamers in pancreatic ductal adenocarcinoma
1570	Enno Langhoff	Cathepsin B mediates tumor-stroma cross-talk in pancreatic cancer but its expression levels do not affect overall patient survival
1581	Kulbir Mann	Changes in expression of the subunits of Ribonucleotide Reductase induce gemcitabine resistance in the Suit-2 Pancreatic Cancer Cell Line
1582	Zsolt Balla	Kynurenic acid and its novel analogue SZR-72 reduce the severity of experimental acute necrotizing pancreatitis
1585	Dylan Williams	Correlation of NQO1 and AKR1C1 abundance with patient survival in pancreatic cancer
1592	JEROME CROS	Well differentiated pancreatic neuroendocrine tumors (WDPNET) G3: does the Ki67 really do it all?
1599	Andrew James	Metabolic regulation of Ca <sup>2+</sup> homeostasis as a novel therapeutic strategy for pancreatic cancer
1606	Karen Aughton	Combined analysis of cytidine deaminase mRNA transcript expression with hENT1 protein expression on tissue microarrays from the ESPAC-3 trial helps predict patient survival with gemcitabine treatment.
1628	Li Yan	Targeted Limiting Dilution Next-Generation Sequencing of p53 for the Molecular Detection of Pancreatic Ductal Adenocarcinoma Using Pancreatic Juice Collected from the Duodenum
1633	Elena Vila	Functional analysis of metastamiR candidates in pancreatic cancer
1634	Ihsan Ekin Demir	The neurogenesis-angiogenesis balance in pancreatic cancer is interleukin-6- and MMP9-dependent
1641	Vasiliy Rotar	Effects of oral rifaximin on bacterial contamination of gastro-pancreatic fistulas in rats after acute necrotizing pancreatitis
1655	Felix Lämmerhirt	miRNA-100 _ A new target to modulate Gemcitabine resistance in pancreatic cancer?
1656	Fabio	An analysis of mortality following invasive treatments in infected

	Ausania	pancreatic necrosis: Data from the Spanish Association of Pancreatology
1662	Dragan Vasin	Percutaneous cholecystostomy as bridging procedure to curative surgical treatment of pancreatic head tumors
1666	Metin Kurtoglu	Obstructive pancreatitis is a stronger fibrogenic stimulus than cancer-specific stellate cell activation in pancreatic ductal adenocarcinoma
1669	Pavel Rasputin	The estimation of morphological state and cytokine cascade of the heart in experimental acute necrotizing pancreatitis (ANP)
1671	Pavel Rasputin	The dynamics of inflammatory response syndrome (SIRS) in rats with acute necrotizing pancreatitis (ANP) and a way of its correction.

## Pancreatic Clinical Session – PC1

**Thursday 7<sup>th</sup> July 2016**

ID	Presenting Author	Title
1272	Laia Bonjoch	Reg3 $\beta$ binds to extracellular vesicles and modulates their function by blocking cell uptake
1274	Georgi Minkov	Early immunosuppression - timely protective response or earlier prognosis of high morbidity and mortality in patients with acute pancreatitis
1282	Mihailo Bezmarevic	What should be the optimal route of artificial nutritional support in patients with abdominal compartment syndrome during severe acute pancreatitis?
1286	Siarhei Rashchynski	Long-term results Frey's procedure, concerning various complications of the chronic pancreatitis: a prospective non-randomized trial
1288	Metin Basaranoglu	Low lipase levels as an independent marker of pancreatic cancer: a frequently neglected condition in clinical setting
1290	Tsutomu Fujii	Evaluation of the efficacy of daikenchuto (TJ -100) for the prevention of paralytic ileus after pancreaticoduodenectomy: A multicenter, double-blind, randomized, placebo-controlled trial
1292	Anna Pocurull	<sup>13</sup> C-Mixed Triglyceride Breath Test versus Fecal Elastase for the Diagnosis of Pancreatic Exocrine Insufficiency
1293	Oleh Tkachuk	New approaches to surgical treatment of tumor formation in the left anatomo- surgical segment of the pancreas.
1295	Nadejda Rabava	The efficiency of early enteral support of patients with chronic pancreatitis
1296	Mihailo Bezmarevic	Comparison of scoring systems in early assessment of the severity of acute pancreatitis
1300	James Heubi	A randomized, controlled clinical trial of a novel microbial lipase (NM-BL) in patients with exocrine pancreatic insufficiency due to cystic fibrosis
1303	Søren Schou Olesen	Opioid treatment and hypoalbuminemia are associated with increased hospitalisation rates in chronic pancreatitis outpatients
1304	Søren Schou Olesen	Acupuncture for Pain in Chronic Pancreatitis: A Single-blinded Randomised Crossover Trial

1306	María José Mañas	Acinar Cell Cystadenoma of The Pancreas
1316	Anu Aronen	High level of plasma soluble urokinase plasminogen activator receptor (P-suPAR) on recovery predicts the long-term mortality after first acute alcohol-induced pancreatitis (AAP).
1317	Louise Kuhlmann Frandsen	Malnutrition is a common complication in chronic pancreatitis outpatients and significantly associates with impaired muscle function
1321	Giovanni Marchegiani	Does size matter in pancreatic cancer? Reappraisal of tumour dimension as a predictor of outcome beyond the TNM.
1322	Giovanni Marchegiani	A new tool for objective assessment of pancreatic texture predicts postoperative pancreatic fistula
1324	Viacheslav Egorov	Anastomoses between major hepatic arteries _ how one can use this knowledge in pancreatic and liver surgery?
1327	Viacheslav Egorov	Which type of arterial architecture needs hepatic artery reconstruction during DP-CAR? Experience of 20 modified Appleby procedures.
1330	Michal Lipinski	Immature granulocytes reflect severity in acute pancreatitis (AP) - a bird is known by its note
1336	Mayo Kosugi	Surgical treatment for duodenal gastrointestinal stromal tumor- Is pancreatectomy mandatory?
1337	Kaori Yoshida	Pancreaticoduodenectomy for duodenal invasion of colon cancer
1338	Norihisa Kimura	Causative effect of bacterial infection on pancreatic fistula and appropriate timing of drain removal after pancreaticoduodenectomy
1348	Bengt Van Rijssen	Skeletal muscle attenuation, but not skeletal muscle mass, is associated with worse survival and major complications following resection of periampullary cancer
1351	Magdalena Derejska	Median survival rate in patients with borderline resectable pancreatic cancer after pancreatoduodenectomy with portal vein/ superior mesenteric vein resection compared to bypass surgical procedures – one centre’s study
1354	Hanna Sternby	Chronological pathophysiological patterns of biomarkers in acute pancreatitis
1356	Muhammad Ahsan Javed	A Pan-European Study to Evaluate the Impact of Intensified Chemotherapy in Metastatic Pancreatic Ductal Adenocarcinoma (PDAC) in Clinical Routine
1359	Stanislau Tratsyak	Preoperative nutritional risk screening in patients undergoing duodenum-preserving pancreatic head resection for chronic pancreatitis.
1360	Bernadetta Kaluza	Risk factors of hypoglycemia, and its frequency evaluated by using a continuous glucose monitoring system (CGMS) in diabetic patients after pancreatic surgery
1365	Willem Niesen	Radical surgery of oligometastatic pancreatic cancer
1370	Gaëtan-Romain Joliat	Short-term outcomes after distal pancreatectomy: laparotomy vs. laparoscopy - a single-center series
1371	Gaëtan-Romain Joliat	Impact of vascular invasion on short- and long-term outcomes after distal pancreatectomy
1374	Megumi Motoki	Outcome of Frey’s operation for chronic pancreatitis - a single institute experience

1377	Adnan Madzak	Secretin-stimulated MRI assessment of exocrine pancreatic function in chronic pancreatitis and healthy volunteers
1388	Feng Guo	Distal pancreatectomy with celiac axis resection for pancreatic body and tail cancer
1390	Wentao Gao	Comparison of patency rates and clinical impact between different reconstruction ways following portal/superior mesenteric vein resection during pancreatectomy
1393	Yi Miao	Arterial divestment instead of resection for locally advanced pancreatic cancer (LAPC)
1395	Junli Wu	Pancreatectomies for metastatic tumors
1396	Kuirong Jiang	Pancreaticoduodenectomy with resection and reconstruction of replaced right hepatic artery (RRHA)
1397	Qiang Li	Enhanced recovery after surgery versus conventional recovery strategies for pancreatic surgery
1398	Dongya Huang	Acute Pancreatitis as a Long-term Complication of Pancreatectomy
1399	Kuirong Jiang	Artery-first approach pancreaticoduodenectomy with en-bloc retroperitoneal clearance (AFPD-ERC) for pancreatic head cancer
1400	Xiaoping Fang	Application of prophylactic analgesia with intravenous selective COX-2 inhibitor in setting of pancreatic surgeries: a preliminary observational study
1405	Zipeng Lu	Middle-segment preserving pancreatectomy (MPP) Preserved Substantial Pancreatic Function
1408	Chunhua Xi	Effect of antecolic or retrocolic route of gastroenteric anastomosis on delayed gastric emptying after pancreaticoduodenectomy: a meta-analysis of randomized controlled trials
1414	Hanna Seppänen	Preventing severe pancreatic fistula after Whipple with pasireotide in high risk patients
1417	Thijs de Rooij	Impact of a nationwide training program in laparoscopic distal pancreatectomy (LAELAPS)
1422	Sivasanker Masillamany	The role of Interventional radiology in determining outcomes following Pancreatoduodenectomy.
1429	Anna Caterina Milanetto	Duodenum preserving pancreatic head resection for treatment of neuroendocrine pancreatic tumors of the head of the pancreas
1440	Oskar Franklin	Micro RNA is not altered in pre-diagnostic samples in pancreatic cancer
1443	Judith Millastre	Mucinous Cystic neoplasms of the pancreas: Correlation between management recommendations (International, European and AGA consensus) and pathological findings in a series of 44 operated IPMN and MCN
1444	George Bagias	Diagnosis, treatment and malignant potential of pancreatic cystic neoplasms: analysis of 10-year experience from a single centre
1448	John Hermans	Contrast-enhanced diffusion-weighted MRI versus contrast-enhanced CT for detecting liver metastases for potentially resectable pancreatic ductal adenocarcinoma.
1459	Ákos Szücs	Chronic pancreatitis: Refinement of multicentre prospective data collection and analysis by the Hungarian Pancreatic Study Group.
1461	Ching-Yao Yang	Analysis of long term outcome and identification of the predictors of recurrence in patients with resectable pancreatic neuroendocrine tumors
1468	Marieke Walma	Nationwide multidisciplinary online expert panel for pancreatic cancer: initial results

1472	Lydia van der Geest	Outcomes in patients with unresectable pancreatic cancer diagnosed during surgical exploration with curative intent. A population-based study in the Netherlands
1474	Sebastian Beer	High prevalence of fatty liver disease in patients with chronic pancreatitis.
1479	Marco Del Chiaro	Risk of IPMNs, cancer and progression of pancreatic findings in a population of individual at risk for pancreas cancer who underwent surveillance.
1481	Marco Del Chiaro	Arterial resections during pancreatectomy for locally advanced pancreatic cancer (LAPC) are feasible and superior to palliative chemotherapy
1483	Emma Martinez - Moneo	Hospital readmission in patients with Acute Pancreatitis
1484	Emma Martinez - Moneo	Deficiency of fat - soluble vitamins in chronic pancreatitis
1485	Masahiko Hirota	No-touch pancreatectomy for invasive ductal carcinoma of the pancreas
1491	Giovanni Taffurelli	Polychromatic versus monochromatic inking specimen after pancreaticoduodenectomy for periampullary cancer: A single center prospective randomized controlled trial (PMI-PD study).
1492	Giovanni Taffurelli	Impact of surgery and surveillance in the management of branch duct intraductal papillary mucinous neoplasms of the pancreas. A single centre experience
1493	Giovanni Taffurelli	Is total pancreatectomy as feasible, safe, efficacious and cost-effectiveness as pancreaticoduodenectomy ? A single centre, prospective, observational study.
1494	Giovanni Taffurelli	Prospective validation of a preoperative risk score model to predict the incidence of postoperative pancreatic fistula after partial pancreatic resection.
1496	Giovanni Taffurelli	Small versus large non-functioning pancreatic endocrine tumor: is the risk of malignancy negligible in small tumors? Systematic review and meta-analysis.
1497	Giovanni Taffurelli	Small versus large non-functioning pancreatic endocrine tumor: is the risk of malignancy negligible in small tumors? A single center experience.
1498	Jan G. DHaese	The role of metastasectomy of metachronic pulmonary metastasis in pancreatic cancer patients: A retrospective study of two pancreatic centers
1501	Marta Matejak-Górska	Long_term results of surgical treatment patients with severe chronic pancreatitis operated upon in a high-volume centre
1502	Marta Matejak-Górska	Surgical treatment of secondary pancreatic tumors _ a high-volume centre's case study
1505	Laura Uribarri-Gonzalez	Histological spectrum of solid pancreatic tumours in a large series of consecutive patients undergoing EUS-guided fine needle biopsy: a prospective, single center study
1506	Junjie Xiong	Fibrin sealant to prevent postoperative pancreatic fistula after left pancreatectomy: systematic review and meta-analysis
1515	Keith Roberts	Assessing surgeons performance using CUSUM analysis of risk adjusted POPF occurrence

1519	Volodymyr Galyuk	The choice of the method of abdominal cavity drainage in acute necrotizing pancreatitis.
1521	Dmitry Bordin	Frequency of small intestinal bacterial overgrowth in patients with chronic pancreatitis detected by different methods
1522	Nora Varkila	Panel of coagulation activity markers factor VIII and D-dimer together with CA19-9 improves sensitivity to diagnose pancreatic ductal adenocarcinoma.
1528	Peter Coe	Dietary Intervention Reduces Intra-Pancreatic Fat
1531	Kristina Zadorozhna	Impact of obesity on complications and outcome of acute pancreatitis
1548	Dorota Zielińska	Non-resectable pancreatic cancer patients - psychological supporting in end-of-life care
1550	Uwe A. Wittel	Adjuvant chemotherapy after resection of pancreatic ductal adenocarcinoma _ a retrospective single center analysis of 251 consecutive patients in a non-selected cohort
1552	John Neoptolemos	The Liverpool in situ subtotal pancreatectomy (Livacado Procedure) for the treatment of severe advanced chronic pancreatitis
1555	Marko Bogdanovic	Standard versus extended lymphadenectomy in radical surgical treatment for pancreatic head carcinoma
1560	Katalin Marta	Enteral feeding is beneficial comparison to nil per os diet in mild and moderate acute pancreatitis
1576	Stefan Kmezic	The significance of lymph node ratio and number of metastatic lymph nodes as a prognostic factor in patients following pancreatic resection for malignant pancreatic neoplasm.
1584	Zahar Kovalenko	Laparoscopic Whipple procedure. Initial experience
1587	Barbara Włodarczyk	Serum levels of insulin-like growth factor 1 (IGF-1) and insulin like growth factor binding protein 2 (IGFBP-2) in patients with pancreatic adenocarcinoma (PDAC)
1588	Zahar Kovalenko	Implication of Fast Track protocol in pancreatoduodenectomy
1597	Stephan Schorn	Does neoadjuvant therapy affect the occurrence of local recurrence and metastasis in pancreatic cancer? - A systematic review and meta-analysis
1600	Francesca Gavazzi	Factors affecting recurrence after pancreatectomy for adenocarcinoma
1601	Sorin Traian Barbu	Routine drainage after distal pancreatectomy for pancreatic diseases: benefits and disadvantages
1603	Martin Lovecek	Is it possible to identify non profiting patients before pancreatic resection for ductal adenocarcinoma?
1604	Laura Uribarri-Gonzalez	Pancreatic function as evaluated by the 13C-MTG breath test in patients after bariatric surgery
1605	Liudmila Pererva	Minimally invasive techniques in treatment of cystic lesions of the pancreas
1609	Cristina Calviño-Suárez	Concordance between endoscopic ultrasound (EUS)-based Rosemont and Standard Classification for chronic pancreatitis (CP)
1612	Vladimir Djordjevic	Surgical treatment of different types of pancreatic cancers- our experiences
1614	Daniel De la Iglesia García	Pancreatic enzyme replacement therapy in chronic pancreatitis: systematic review and meta-analysis



1617	Silvia Carrara	The role of EUS-FNA in the diagnosis and grading of pancreatic neuroendocrine tumors
1620	Florian Scheufele	Preoperative biliary drainage in malignant jaundice causes a shift of the biliary microbiome and aggravates antibiotic resistance
1623	Güralp Ceyhan	Duration of biliary drainage and prognostic factors in stented patients prior to pancreaticoduodenectomy
1625	Anna Murray	Fast-track pancreaticoduodenectomy: A cost analysis
1626	Yuliia Shekhovtsova	Apelin-36 - a new marker of progression of metabolic disorders in the pancreas in patients with chronic pancreatitis
1629	Julio Iglesias-Garcia	Correlation between the degree of pancreatic fibrosis and pancreatic secretion of bicarbonate in patients with early morphological changes of chronic pancreatitis
1635	Elke Tieftrunk	Pancreatic stump closure techniques and pancreatic fistula formation after distal pancreatectomy: a meta-analysis
1637	Doru Munteanu	Nonfunctional pancreatic neuroendocrine tumors - therapeutic options and results
1638	Kulbir Mann	Outcome and survival in a single centre experience of 58 patients with duodenal adenocarcinoma undergoing pancreato-duodenectomy
1639	Christopher Halloran	Identification of malignant transformation within pancreatic IPMN: a systematic review and meta-analyses
1642	Tao Jin	Admission organ dysfunction is inversely related to the responsiveness to goal-directed fluid therapy: a prospective study of acute pancreatitis
1646	Robert Moran	Ileus is a Predictor of Local Infection in Patients with Acute Necrotizing Pancreatitis.
1648	Guzmán Silvia	Postoperative Extrahepatic Biliary Tree necrosis: How should it be treated?
1650	Alexandra Demcsák	Protocol and early results of a prospective clinical trial in pediatric pancreatitis (PINEAPPLE-P - Pain IN the EARly phase of Pediatric Pancreatitis)
1651	Gábor Zsóri	The effect of metformin on liver and pancreas steatosis in diabetes mellitus
1652	marianna signoretti	Screening for Pancreatic Cancer in High-Risk individuals: Systematic Review and Meta-Analysis
1653	Robert Moran	The Microbiology of Infected Pancreatic Necrosis and its influence on mortality, The International Multicenter Study of infected pancreatic necrosis (ISPAN).
1658	Esther Molina-Montes	Building up a sustainable information system on pancreatic cancer: PancreOs, the European Pancreatic Cancer Registry
1659	Nemanja Bidzic	Short-term outcomes after distal pancreatectomy: experience from Clinical Center of Serbia
1660	Thijs de Rooij	Learning curve assessment in 102 laparoscopic distal pancreatectomies: single-surgeon series
1665	Giulia Zerboni	Systematic review and meta-analysis: prevalence of incidentally detected pancreatic cystic lesions (PCLs) in asymptomatic individuals
1670	Esther Molina-Montes	Family history of cancer and diabetes and pancreatic cancer risk
1676	Keinosuke	Preoperative assessment of early recurrence of pancreatic ductal

	Ishido	adenocarcinoma
1679	Giovanni Francesco Castino	B cells modulate the antitumor immune response according to their spatial distribution within the microenvironment of pancreatic adenocarcinoma

## Pancreatic Science Session – PS2

**Friday 8th July 2016**

ID	Presenting author	Title
1276	Aliaksandr Varabei	Peripheral ductal hypertension due to tributaryliths: new reason of abdominalgia for chronic pancreatitis
1281	Yung Ka Chin	The clinical evaluation of needle-based confocal laser endomicroscopy (nCLE) in the assessment of the pancreatic cystic lesions (PCL). A pilot study.
1284	Anne Mößeler	Is starch digestion a point of interest in patients with exocrine pancreatic insufficiency?
1331	Chang Duck Kim	N-acetylcysteine and simvastatin attenuate inflammation and fibrosis in experimental chronic pancreatitis
1342	George Sharbeen	MutY-Homolog Modulates Pancreatic Cancer Cell Survival and Chemoresistance
1345	Anny Gravdal	The role of carboxyl-ester lipase (CEL) in pancreatic exocrine and endocrine disease depends on the C-terminal domain of the protein
1350	Katarzyna Gardian	HENT-1 and deoxycytidine kinase as molecular markers in pancreatic cancer
1369	Serge Chooklin	Enoxaparin protective effect in experimental acute necrotizing pancreatitis
1383	Dorota Koziel	Influence of CTRC gene polymorphism on the development of acute pancreatitis.
1394	Jianmin Chen	Correlation between CEACAM6 expression and clinicopathological characteristics, progression of pancreatic cancer
1409	Brajesh Pratap Kaistha	Threonine/Serine Kinase FASTK is a key regulator of growth and survival in pancreatic cancer
1413	Marina Hutzler	Dual specificity kinase TTK in pancreatic neuroendocrine cancer
1419	Benjamin Steuber	Functional characterization of EZH2 in pancreatic carcinogenesis
1420	Helena Witte	Characterization of EZH2 as therapeutic target in pancreatic cancer
1436	Silvia Vecchiarelli	Copy number analysis by high resolution cytogenetic analysis AFFYMETRIX ONCOSCAN FFPE array of intraductal papillary neoplasms of the pancreas
1438	Eva Karamitopoulou-Diamantis	Differential MicroRNA Expression in the Tumour Microenvironment Influences the Phenotype of Pancreatic Cancer

1439	Marie Christin Hasselluhn	Characterization of NFATc1/Smad3 complexes in pancreatic cancer
1464	Hazel Ní Chonchubhair	Chronic pancreatitis in primary care in Ireland: the management of an orphan disease
1470	Viktoria Kemnitz	Early prediction of outcome in acute pancreatitis: a retrospective study on single parameters and scores
1471	Sylvie Siminkovitch	Evaluation of Vitamin A and protein energy malnutrition in Patients with Chronic pancreatitis-preliminary data
1495	Khadija El Jellas	Carboxyl-ester lipase (CEL) is not expressed in pancreatic ductal adenocarcinoma: Implications for the understanding of blood group-related, disease-associated glycotopes in the pancreas
1508	Nengwen Ke	The role of Beclin-1 in pancreatic ductal adenocarcinoma
1514	Lucy Oldfield	Targeting individuals with new-onset diabetes for early detection of pancreatic cancer in this high risk group
1539	Sung-Joo Park	Interleukin (IL) - 10 induced by Sulfuretin regulates the severity of pancreatitis
1546	Lianne Scholten	New-onset pancreatogenic diabetes (type 3c) after pancreatoduodenectomy: a systematic review
1553	Petra Pallagi	Cigarette smoke extract inhibits fluid and HCO <sub>3</sub> <sup>-</sup> secretion and CFTR activity in guinea pig pancreatic ductal cells
1554	Marlène Dufresne	Early life exposure to stressors promotes pancreatic carcinogenesis in KC mice
1557	Enrica Saponara	Serotonin-selective reuptake inhibitors (SSRI) as a novel approach to counteract pancreatic ductal adenocarcinoma progression.
1559	Emese Tóth	Characterization of pancreatic ductal fluid and bicarbonate secretion in wild type ferrets
1561	Julie Earl	Circulating free tumor DNA (cftDNA) as a novel biomarker for the early detection of cancer in familial pancreatic cancer families.
1567	Daniele Campa	Functional polymorphisms in the CDKN2A- CDKN2B gene regions affect pancreatic cancer risk
1578	Jerome Cros	High c-MET expression defines a subset of pancreatic adenocarcinoma patients with poor prognosis following surgical resection: exploration of mechanisms driving c-MET overexpression, transcriptomic analyses, and in vitro effects of c-MET inhibitors
1579	Ilija Pejovic	Values of tumor markers as predicting factors of unresectability in pancreatic adenocarcinoma
1589	Emese Réka Bálint	Primary sensory neuron desensitization by resiniferatoxin increases the severity of L-ornithine-induced acute pancreatitis in rats
1590	Sanja Dragasevic	Association of risk factors with age onset in pancreatic carcinoma
1607	Anthony Evans	Circulating tenascin C levels distinguish pancreatic cancer from chronic pancreatitis and correlate with pancreatic stromal expression
1610	Vladimir Djordjevic	Association between cadmium levels in pancreatic tissue and pancreatic cancer development-a pilot study
1611	Mario Krehan	PRSS1 variants rs10273639, rs4726576, rs6667 and rs2011216

		contribute to chronic pancreatitis risk by elevating PRSS1 mRNA.
1613	Júlia Fanczal	Orai1 and extended synaptotagmin 1 stimulate cyclic adenosine monophosphate production
1622	Zygmunt Warzecha	Healing effect of low doses of acenocoumarol in the course of ischemia/reperfusion-induced acute pancreatitis in rats
1627	Rémi Samain	Pharmacological targeting of cancer-associated fibroblasts in pancreatic cancer
1631	Bo Kong	Histological and molecular landscape of early pancreatic carcinogenesis
1661	Rosa Schmuck	Treatment response of pancreatic cancer cells is significantly impaired by tumor associated stromal cells

## Pancreatic Clinical Session – PC2

**Friday 8th July 2016**

ID	Presenting Author	Abstract Title
1267	Byung Hyo Cha	The Risk Factors of Symptomatic Gallbladder Stone: Age-Sex Matched Case-control Study Performed in Single Institute.
1268	Nadiya Byelyayeva	Diagnostic value of bioelectrical impedance analysis (BIA) in chronic pancreatitis (CP)
1269	Nadiya Byelyayeva	Exocrine pancreatic insufficiency (EPI) and bone mineral density in patients after gastric resection
1270	Natalya Gubergrits	Optimization of treatment of patients with chronic pancreatitis (CP) on the background of metabolic syndrome
1273	Michael Feretis	Sub-staging nodal status in ampullary adenocarcinoma has significant prognostic value.
1280	Georgi Minkov	Predictive Pancreatic Score (PPS) new index for early prognosis of acute pancreatitis
1287	Aino Salmiheimo	Systemic Inflammatory Response and Elevated Tumour Markers Predict Worse Survival in Pancreatic Ductal Adenocarcinoma
1289	Metin Basaranoglu	Increased prevalence of chronic type pancreas abnormalities characterized by echoendoscopy in patients with celiac disease
1294	Dezső Kelemen	Pancreatojejunostomy with purse-string suture technique
1297	Karolina Wejnarska	The etiology and clinical course of chronic pancreatitis in children with the early-onset of the disease
1298	Matteo De Pastena	Postoperative infectious complications as potential negative predictors: analysis of 600 consecutive pancreaticoduodenectomies.
1299	Karolina Wejnarska	The clinical presentation of chronic pancreatitis in children with SPINK1 gene mutations.
1301	Willemijn P.M. van Dijk	Pancreatic adenocarcinoma: how to quantify the tumor size using computed tomography? A review of the literature.
1309	A. I. Fediv	Risk factors aggravating flow of chronic pancreatitis, combining with the chronic heart failure
1310	Kateryna Ferfetskaya	Indexes of inflammation for patients by chronic pancreatitis in combination with the chronic heart failure

1311	Yusuke Wakasa	Clinical experience with nab-paclitaxel plus gemcitabine treatment in recurrent case of pancreatic cancer
1313	Miguel Angel Suarez-Munoz	Pancreatic volumetry in healthy patients
1314	Deepak Hariharan	The role of EUS guided sampling in the management of solid, cystic and mixed lesions affecting the pancreas
1315	Deepak Hariharan	The role of image guided sampling in the management of solid, cystic and mixed lesions affecting the pancreas
1323	Vyacheslav Egorov	Results of 25 pancreas _preserving duodenectomies
1326	Viacheslav Egorov	_Duodenal dystrophy, or groove pancreatiti_, or paraduodenal pancreatitis? Does it matter which name you choose? Lessons of 70 cases.
1328	Viacheslav Egorov	Major pancreatic surgery for von Hippel-Lindau disease. 4 cases and literature review
1329	Viacheslav Egorov	Total duodenopancreatectomy for pNENs treatment.
1332	Jae Seon Kim	Malignant transformation of incidental pancreatic cystic neoplasms
1333	Jae Seon Kim	Relation of obesity and fever in acute pancreatitis
1334	Hiromune Shimamura	Surgical treatment for walled-off necrosis in acute necrotizing pancreatitis
1335	Kosuke Sato	Checkpoints in treatment of Intraductal Papillary Mucinous Neoplasms of the pancreas
1339	Marta Sandini	Sarcopenic obesity as an independent determinant of major complications after pancreatoduodenectomy for cancer
1341	Claudia V. Sánchez-Marin	Fluid resuscitation with lactated Ringer's versus normal saline in acute pancreatitis: a double-blind, randomised controlled trial
1343	Lei Xin	Risk factors for diabetes mellitus in chronic pancreatitis: a cohort of 2,011 patients
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