PancreasFest 2019
William Pitt Student Union, University of Pittsburgh Campus, Pittsburgh, PA
July 24, 25, & 26, 2019
Schedule Draft as of 5-29-19

Wednesday July 24 (during the day)

NIDDK Pancreas Workshop:
Precision Medicine in Pancreatic Disease: Knowledge Gaps and Research Opportunities
@ Twentieth Century Club

CAPER Pancreas Academy
@ Wyndham Pittsburgh University Center

Wednesday July 24 (evening)
Opening Reception for PF19
Remarks from Nonprofit Partners
@ Wyndham Pittsburgh University Center 5:30 to 7:30 pm

Thursday July 25

7:00 am  Registration & Breakfast

7:25 am  Welcome & Updates Since PancreasFest 2018
David C. Whitcomb, MD, PhD

7:30 am  Session I: Clinical Acute and Chronic Pancreatitis
Moderators: Fred Gorelick, MD and Georgios I. Papachristou, MD, PhD

7:30 am  Models of Acute Pancreatitis to Predict and Minimize Severity
Peter Hegyi, MD, PhD, DSci
7:50 am  PROCEED to Chronic Pancreatitis (Prospective Evaluation of Chronic Pancreatitis for Epidemiologic and Translational Studies)
Darwin Conwell MD MSc

8: 10 AM  Acute Pancreatitis Management in China
Weiqin Li MD
8:30 AM  Panel Discussion
Drs. Hegyi, Conwell, and Li

8:40 am  Session II: Genetic Risks and Drivers in Pancreatitis
Moderators: Balazs Nemeth, MD, PhD and Jonas Rosendahl, MD

8:54 am  Genetics of INSPIRE
Mark E. Lowe, MD, PhD
9:00 am  Genetics of NAP52
Brandon Blobner, PhD
9:20 am  Genetic Mutations in Hyperlipidemia and Acute Pancreatitis
### 3 CONCURRENT BREAKOUT SESSION TRACKS:

<table>
<thead>
<tr>
<th>Session III-A: Clinical Track</th>
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<tr>
<td>Session III-B: Pediatric Track</td>
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<tr>
<td>Session III-C: Research Track</td>
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#### Session III-A: Management of Walled off Pancreatic Necrosis (WOPN)

**Moderators:** Kenneth Lee, MD and Adam Slivka, MD, PhD

- **10:10am** *Introduction*
  - Adam Slivka, MD, PhD

- **10:20am** *Endoscopic Entry and Drainage: Plastic vs. Metal vs. LAMS*
  - Barham K. Abu Dayyeh, MD, MPH

- **10:40am** *Debridement, Lavage, Both, Neither?*
  - Richard Kozarek, MD

- **11:00am** *Minimally Invasive Surgical Responses*
  - Kenneth K.W. Lee, MD

- **11:20am** *How and When to Intervene on WOPN*
  - Nagashwar Reddy, MD

- **11:50am** *Panel Discussion*
  - Drs. Abu Dayyeh, Kozarek, Lee, and Reddy

- **12:10pm** *Break for Lunch*

#### Session III-B: Pediatric Pancreatolgy and INSPIRE Meeting

**Moderators:** Mark E. Lowe, MD, PhD and Aliye Uc, MD

- **10:10am** *Improved Sweat Test*
  - Tanja Gonska, MD

- **10:30am** *EPC/HPSG Evidence-based Guidelines*
  - Andrea Párniczky, MD, PhD

- **10:50am** *Panel Discussion*
  - Drs. Gonska and Párniczky

- **11:05am** *INSPIRE Business Meeting*
  - Aliye Uc, MD

- **12:10pm** *Break for Lunch*

#### Session III-C: Basic-Translational: Pancreatic Cancer Research

**Moderators:** Zobeida Cruz-Monserrate PhD and Paul Grippo, PhD

- **10:10am** *Obesity and Cancer*
  - Zobeida Cruz-Monserrate PhD

- **10:30am** *GEMMS in Pancreatic Cancer Research*
  - Paul Grippo PhD
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<th>Time</th>
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<tbody>
<tr>
<td>10:50 am</td>
<td>Neuroplasticity and Neuroimmune Interactions in Tumorigenesis</td>
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<td>Jami Saloman, PhD</td>
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<td>11:10 am</td>
<td>Human PDX Murine Models of Pancreatic Cancer</td>
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<td>Jose Trevino, MD</td>
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<tr>
<td>11:30 am</td>
<td>Abstract Presentation</td>
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<td>Panel Discussion</td>
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<td>Drs. Cruz-Monserrate, Grippo, Saloman and Trevino</td>
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<td>12:10 pm</td>
<td>Break For Lunch</td>
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12:10 pm  

Break, Exhibits, Posters, and Lunch Buffet  
Lunch Sponsored by the Collaborative Alliance for Pancreatic Education and Research (CAPER)

12:40 pm  

Session IV: CAPER Business Meeting and Awards Ceremony  
Moderator: Walter G. Park, MD, MS

12:40 pm  

CAPER Business Meeting and CAPER Scholarship Award Recognitions  
Walter G. Park, MD, MS

1:00 pm  

CAPER Lifetime Achievement and Mentoring Award:  
Past, Present and Future of CAPER  
Randall E. Brand, MD

1:20 pm  

Session V: CAPER Research Symposium Featuring Young Investigators  
Moderators: Venkata Akshintala, MD and Peter Lee, MD

1:20 pm  

Medical Traumatic Stress in Pediatric Chronic Pancreatitiis: Initial Findings  
Addison Cuneo, MD

1:30 pm  

Gut Microbiome Interactions in Acute Pancreatitis and Carcinogenesis  
Christopher Fan, MD

1:40 pm  

The Effect of Pancreatic Endotherapy on Quality of Life in Patients with Chronic Pancreatitis  
Samuel Han, MD

1:50 pm  

Neoadjuvant Chemotherapy for Resectable Pancreatic Cancer:  
Where We Stand  
Manav Sharma, MD

2:00 pm  

Coexistence of Alcoholic Liver Disease and Alcoholic Pancreatitis  
Ajay Singhvi, MD

2:10 pm  

Duodenal Inflammation and Mucosal Integrity in Chronic Pancreatitis  
Yoyo Zhang, MD

2:10 pm  

Break, Exhibits, & Posters

2:30 pm  

Session VI: Research Working Groups

1. Acute Pancreatitis Working Group: APPRENTICE II  
   Georgios I. Papachristou, MD, PhD and Pedram Paragomi, MD

2. IPMN Working Group  
   Aatur Singhi, MD, PhD and Randall E. Brand, MD

3. Global Pancreatitis Genetics Working Group  
   Jonas Rosendahl, MD, Miklos Sahin-Toth MD PhD, and David C. Whitcomb, MD, PhD

4. WONTON SOUP (Walled Off Necrosis Therapies: Operations/NOTES for Symptomatic Organized Undigested Pancreas): SOA Consensus and Future Directions  
   Steven Hughes, MD, Richard Kozarek, MD, and Adam Slivka, MD, PhD
5. Animal Models: Challenges and Opportunities to Determine Optimal Experimental Models of Pancreatitis
   Brian Davis, PhD, Paul Grippo, PhD, and Jami Saloman, PhD

4:00 pm  **Session VII: Poster Reception** *(not accredited)*
   Poster Director: Kathryn Albers, PhD

5:30 pm  **Adjourn for the Day**

6:00 pm  **Evening Activity**

Evening at the Carnegie Museums of Art & Natural History > [https://carnegiemuseums.org//](https://carnegiemuseums.org//)
Please visit online registration for additional details. This is an individual-pay program.

6:00-8:00p  Free access to Both Museums
7:30-9:30p  Appetizer Reception
8:10p  **Short Program:**  *What We Learned Over the Past 10 to 20 Years*
   • **INSPIRE – 10th Anniversary Presentation**
     Mark E. Lowe, MD, PhD and Aliye Uc, MD
   • **NAPS2 – 20th Anniversary Presentation**
     David C. Whitcomb, MD, PhD and Dhiraj Yadav, MD, MPH

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**Friday July 26**

7:00 am Registration & Breakfast

3 CONCURRENT BREAKOUT SESSION TRACKS:

- **Session III-A: Clinical Track**
- **Session III-B: Pediatric Track**
- **Session III-C: Research Track**

7:25 am  **Welcome**
   Randall E. Brand, MD

**MIS pancreatic surgery**

7:30 am  **Session VIII-A: Advances in Management of Pancreatic Disease**
   Moderators: Steven Hughes, MD and Nipun Merchant, MD

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<tr>
<th>Time</th>
<th>Title</th>
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<tr>
<td>7:30 am</td>
<td>Preoperative Prognostication of Pancreatic Cancer</td>
<td>Nigel B. Jamieson, MBChB, FRCS, PhD</td>
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<td>7:50 am</td>
<td>Advances in Minimally Invasive Surgery</td>
<td>Richard A. Burkhart, MD</td>
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<td>8:10 am</td>
<td>Precision Promise Initiative</td>
<td>Julie Fleshman, JD, MBA</td>
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<td>8:30 am</td>
<td>Companion Diagnostics for Targeted Therapy</td>
<td>Jason Fleming, MD</td>
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<td>8:50 am</td>
<td>Panel Discussion</td>
<td>Drs. Jamieson, Burkhart, Fleshman, and Fleming</td>
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9:05 am  **Session IX A: The Ruth C. Brufsky Award for Excellence in Pancreatic Cancer**
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<th>Time</th>
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<tr>
<td>9:05 am</td>
<td><strong>Introduction</strong></td>
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<td>Nathan Bahary, MD, PhD</td>
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<td>9:10 am</td>
<td><strong>The Ruth C. Brufsky Award for Excellence in Pancreatic Cancer</strong></td>
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<td></td>
<td>The Search for Improved Outcomes in Pancreatic Cancer:</td>
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<td>From Altered Systemic Metabolism to Novel Early Detection Approaches</td>
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<td>9:40 am</td>
<td><strong>Questions for Dr. Wolpin</strong></td>
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<td>9:45 am</td>
<td><strong>Break, Exhibits, and Posters</strong></td>
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**Welcome**
Aliye Uc, MD

**Session VIII-B: Pediatric Pancreatology**
Moderator: Veronique Morinville, MD

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<tr>
<td>7:30 am</td>
<td><strong>Measuring CFTR Dysfunction in Chronic Pancreatitis</strong></td>
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<td>Michael Wilschanski, MD</td>
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<td>7:50 am</td>
<td><strong>Medical Therapy for Pain in Chronic Pancreatitis</strong></td>
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<td>Sarah Jane Schwarzenberg, MD</td>
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<td>8:10 am</td>
<td><strong>Pro-Con Discussion: ERCP vs Surgical Approaches for Pediatric Chronic Pancreatitis</strong></td>
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<td>Matthew Geifer, MD and Jaimie Nathan, MD</td>
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<td>8:40 am</td>
<td><strong>Panel Discussion</strong></td>
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<td>Drs. Wilschanski, Schwarzenberg, Giefer, and Nathan</td>
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<td>9:00 am</td>
<td><strong>Case Presentations</strong></td>
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<td>Chinenye Dike, MD</td>
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<td>9:15 am</td>
<td><strong>Panel Discussion</strong></td>
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<td>Maisam Abu-El-Haija, MD, Emily Perito, MD, and David Troendel, MD</td>
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**Welcome**
Aida Habtezion, MD, MSc

**Session VIII-C: Basic Translational Research: Immunology and Rx**
Moderators: Aida Habtezion, MD, MSc and Guy Groblewski, PhD

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<td><strong>Immunology of Chronic Pancreatit</strong></td>
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<td>Aida Habtezion MD MSc</td>
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<td>7:50 am</td>
<td><strong>Genetic Drivers of Epigenetic and Transcriptional Variation in Human Immune Cells</strong></td>
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<td>Lu Chen, PhD</td>
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<td>8:10 am</td>
<td><strong>Organellar Dysfunction in Pancreatitis</strong></td>
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<td>Anna Gukovskaya, PhD</td>
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<td><strong>Abstract #1</strong></td>
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<td><strong>Abstract #3</strong></td>
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<td>Drs. Habtezion, Chen, and Gukovskaya</td>
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9:45 am  Break, Exhibits, and Posters

2 CONCURRENT BREAKOUT SESSION TRACKS:

Session III-A: Clinical Track with Pediatrics
Session III-C: Research Track with Pediatrics

10:00 am  Session IX-A: Clinical Case Discussions:
Medical Management of Complex Patients
Moderators: Christopher Forsmark, MD and Stephen Pandol, MD

10:00 am  Case 1: Idiopathic RAP
10:10 am  Is it Hereditary Pancreatitis?
Celeste Shelton, PhD, CGC
10:20 am  Is it a CFTR-RD?
Vikesh K. Singh, MD, MS
10:30 am  Resolution

10:40 am  Case 2: Idiopathic CP Without AP
10:50 am  Is it MODY 8 or an UPR?
Mark E. Lowe, MD, PhD
11:00 am  Is it Smoking Related?

11:20 am  Break

11:20 am  Visit Lunch Buffet and Return to Plenary Room

11:40 am  Session X: International Pancreatitis Working Groups & Resources
Moderators: Vinciane Rebours, MD, PhD

11:40 am  China: Acute and Chronic Pancreatitis
Qing Xia, MD and Zhuan Liao, MD
11:55 am  Hungry: Pancreatitis Working Groups and Resources
12:10 pm  
**India: Pancreatitis Working Groups and Activities**  
Pramod Garg, MD and Rupjyoti Talukdar, MD

12:25 pm  
**Poland: Pancreatitis Working Groups and Activities**  
Agnieszka Rygiel, MD

12:40 pm  
**China: Pancreatic Surgery**  
Yi Mioa, MD

12:55 pm  
*Break*

1:10 pm  
**Session XI: International Pancreatitis Genetics Congress: Harmonization and Standards**  
Organizers: Miklos Sahin-Toth, MD, PhD and David C. Whitcomb, MD, PhD

**Question #1:** For complex pancreatic disease **PHENOTYPIC DESCRIPTIONS**, which descriptive and quantitative clinical data shall be included in the patient demographics, risk factors and phenotyping?  
*Question Leaders: Max Petrov, MD, PhD, MPH and Dhiraj Yadav, MD, MPH*

**Question #2:** For complex pancreatic disease **POPULATION STUDIES**, what genetic information shall be included in the genotyping method, analysis pipeline, and annotation?  
*Question Leaders: Jonas Rosendhal, MD and Agnieszka Rygiel, MD*

**Question #3:** For complex pancreatic disease **GENETIC VARIANT DESCRIPTIONS**, what descriptive information shall be included in the initial publication and subsequent reports?  
*Question Leaders: Lu Chen MD, PhD, Pramod Garg, MD, and John Neoptolemos, MD*

**Question #4:** For complex pancreatic disease **VARIANT PATHOGENICITY EVALUATION**, what types of evidence shall be included? How shall the levels of evidence be defined in terms of gene dysfunction, clinical context, biomarkers, clinical disease features, and other evidences?  
*Question Leaders: Mark Lowe MD, PhD and Michael Wilschanski, MD*

2:30 pm  
*Break*

**Question #5:** For complex pancreatic disease **MODELS**, how shall each animal model, cell culture model, omics analysis pipeline, or computational model be defined and associated with complex clinical disease mechanisms?  
*Question Leaders: Hanno Steen, PhD and Jami Salomon, PhD*

**Question #6:** For complex pancreatic disease **CLINICAL STUDIES**, what demographic, history, biomarker, disease state, targeted disorder, intervention, and outcome data **from individual subjects** shall be included and reported?  
*Question Leaders: Nicholas Schork, PhD and Aliye Uc, MD*

**Question #7:** For **CLINICAL RESEARCH INFORMATION SHARING** related to complex pancreatic diseases, which public databases shall be updated? How should information be shared through collaborative data sharing agreements?  
*Question Leader: Ben Busby, PhD*

**Question #8:** How should patients and families receive **GENETIC TESTING COUNSELING**? How can genetic test results be translated into clinically useful descriptors? How can pathogenic scores that are associated with levels of risk be created for each patient?  
*Question Leaders: Randall E. Brand, MD and Katya Orlova, MS, CGC*

Consensus Statement on Importance, Utility, Challenges, Follow-up, and Timelines
4:30 pm  Adjourn PF19

5:00 - 7:00 pm  Closing Reception at Dr. Whitcomb’s Home