

PancreasFest 2019

William Pitt Student Union, University of Pittsburgh Campus, Pittsburgh, PA
July 24, 25, & 26, 2019

Schedule Draft as of 4-18-19

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
@ 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: Venkata Akshintala, MD and Michael B. Wallace, MD, MPH
- 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
- 8:540 am **Genetics of INSPPIRE**
Mark E. Lowe, MD, PhD
- 9:00 am **Genetics of NAPS2**
Brandon Blobner, PhD
- 9:20 am **Genetic Mutations in Hyperlipidemia and Acute Pancreatitis**
Wei Huang, MD PhD

9:40 am **Panel Discussion**
Drs. Abu-El-Haija, Blobner, and Huang

9:50 am *Break, Exhibits, and Posters*

3 CONCURRENT BREAKOUT SESSION TRACKS:

Session III-A: Clinical Track

Session III-B: Pediatric Track

Session III-C: Research Track

10:10 am **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

10:20 am **Endoscopic Entry and Drainage: Plastic vs. Metal vs. LAMS**

Barham K. Abu Dayyeh, MD, MPH

10:40 am **Debridement, Lavage, Both, Neither?**

Richard Kozarek, MD

11:00 am **Minimally Invasive Surgical Responses**

Nicholas Zyromski, MD

11:20 am **How and When to Intervene on WOPN**

Nagashwar Reddy, MD

11:50 am **Panel Discussion**

Drs. Abu Dayyeh, Kozarek, Zyromski, and Reddy

12:10 pm *Break for Lunch*

10:10 am **Session III-B: Pediatric Pancreatology and INSPPIRE Meeting**

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

10:10 am **Improved Sweat Test**

Tanja Gonska, MD

10:30 am **EPC/HPSG Evidence-based Guidelines**

Andrea Parniczky, MD, PhD

10:50 am **Panel Discussion**

Drs. Wilschanski, Gonska, and Parniczky

11:05 am **INSPPIRE Business Meeting**

Aliye Uc, MD

12:10 pm *Break for Lunch*

10:10 **Session III-C: Basic-Translational: Pancreatitis and Pancreatic Cancer Research**

Moderators: Zobeida Cruz-Monserrate PhD and Jo Ann Rinaudo, PhD

10:10 am **Obesity and Cancer**

Zobeida Cruz-Monserrate PhD

10:30 am **GEMMS in Pancreatic Cancer Research**

Paul Grippo PhD

10:50 am **Abstract Driven #1**

11:10 am **Abstract Driven #2**

11:30 am **Panel Discussion**

Drs. Cruz-Monserrate, Grippo, _____, and _____

12:10 pm *Break For Lunch*

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**

Moderator: Gregory A. Coté, MD, MS

1:20 pm

Addison Cuneo, MD

1:30 pm

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

Manav Sharma, MD

2:00 pm

Ajay Singhvi, MD

2:10 pm

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 _____

2. IPMN Working Group: PRIMO

Aatur Singhi, MD, PhD, Michael B. Wallace, MD, MPH, and David Weinberg, MD

3. Global Pancreatitis Genetic Consortium

Jonas Rosendhal, MD, and Miklos Sahin-Toth MD PhD, and David C. Whitcomb, MD, PhD

4. WONTON SOUP: SOA Consensus and Future Directions

William E. Fisher, MD, 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/>

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

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

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

7:30 am **Preoperative Prognostication of Pancreatic Cancer**

7:50 am **Advances in Minimally Invasive Surgery**

8:10 am **Precision Promise Initiative**

Thom George, MD

8:30 am **Companion Diagnostics for Targeted Therapy**

Jason Fleming, MD

8:50 am **Panel Discussion**

Drs. _____, _____, George, and Fleming

9:05 am **Session IX A: The Ruth C. Brufsky Award for Excellence in Pancreatic Cancer**
Moderator: Nathan Bahary, MD, PhD

9:05 am Introduction
Nathan Bahary, MD, PhD

9:10 am **Talk Title?** _____
Brian M. Wolpin, MD, MPH

9:40 am	Questions for Dr. Wolpin
9:45 am	<i>Break, Exhibits, and Posters</i>

7:25 am	Welcome Aliye Uc, MD
7:30 am	Session VIII-B: Pediatric Pancreatology Moderator: Veronique Morinville, MD
7:30 am	Measuring CFTR Dysfunction in Chronic Pancreatitis Michael Wilschanski, MD
7:50 am	Medical Therapy for Pain in Chronic Pancreatitis Sarah Jane Schwarzenberg, MD
8:10 am	Pro-Con Discussion: ERCP vs Surgical Approaches for Pediatric Chronic Pancreatitis Douglas Fishman, MD and Jaimie Nathan, MD
8:40 am	Panel Discussion Drs. Wilschanski, Schwarzenberg, Fishman, and Nathan
9:00 am	Case Presentations Chinenye Dike, MD Panel Discussion: Maisam Abu-El-Haija, MD, Emily Perito, MD, and David Troendel, MD
9:45 am	<i>Break, Exhibits, and Posters</i>

7:25 am	Welcome Aida Habtezion, MD, MSc
7:30 am	Session VIII-C: Basic Translational Research: Immunology and Rx Moderators: Aida Habtezion, MD, MSc and Guy Groblewski, PhD
7:30 am	Immunology of Chronic Pancreatitis Aida Habtezion MD MSc
7:50 am	Genetic Drivers of Epigenetic and Transcriptional Variation in Human Immune Cells Lu Chen, PhD
8:10 am	Organellar Dysfunction in Pancreatitis Anna Gukovskaya, PhD
8:30 am	Datathon Results
8:50 am	scRNA Seq
9:10 am	Panel Discussion
9:45 am	<i>Break, Exhibits, and Posters</i>

2 CONCURRENT BREAKOUT SESSION TRACKS:

Session III-A: Clinical Track with Pediatrics

Session III-C: Research Track with Pediatrics

10:00 am

Session IX: Clinical Case Discussions: Medical Management of Complex Patients

Moderators: Christopher Forsmark, MD and Stephen J. 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?

C. Mel Wilcox, MD

11:10 am

Resolution

11:20 am

Break

10:00 am

Session IX-B: Basic-Translational Science: Biomarkers and Mechanism

Moderator: _____

10:00 am

_____ (CFTR)

10:20 am

Biomarkers for Early Chronic Pancreatitis

Hanno Steen, PhD

10:40

Quantitative Sensory Testing in Painful Chronic Pancreatitis

Anna Evans Phillips, MD, MSc

11:00 am

Panel Discussion

Drs. _____, Steen, and Phillips

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 and _____

11:40 am

China: Acute and Chronic Pancreatitis

Qing Xia, MD and Zhuan Liao, MD

11:55 am

Hungry: Pancreatitis Working Groups and Resources

Peter Hegyi, MD, PhD, DSci and Balazs Nemeth MD, PhD

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

12:40 pm Agnieszka Rygiel, MD and Grzegorz Oracz, MD
China: Pancreatic Surgery
Yi Miao, 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, Michael Wilschanski, MD and _____

2:30 pm (10 min.) *Break and Snacks*

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: Steen Hanno, PhD, Jami Salomon, PhD, and _____

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 Leaders: Ben Busby, PhD, _____, and _____

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, Keith Ooi, 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*