PancreasFest 2019
July 24, 25 & 26, 2019 • Pittsburgh, Pennsylvania

Early Diagnosis and Treatment of Pancreatitis, Pancreatic Diabetes and Pancreatic Cancer

Additional Symposia on Wednesday, July 24, 2019
Separate registration is required for each of these programs, and links may be found at www.pancreasfest.org. Both of these programs are within easy walking distance of all PancreasFest activities.

NIDDK Workshop: Precision Medicine in Pancreatic Disease: Knowledge Gaps and Research Opportunities (at Twentieth Century Club)
CAPER Training: Pancreas Academy 2019 (at Wyndham Pittsburgh University Center)

Wednesday evening, July 24, 2019
• Welcome Reception and Light Dinner

Thursday, July 25, 2019
• Acute & Chronic Pancreatitis
• Pancreatitis Genetic Risks & Drivers
• Management of Walled-Off Pancreatic Necrosis
• Pediatric Pancreatitis Advances
• CAPER Scholar Research Presentations
• Pancreas Research Group Meetings and Poster Session

Friday, July 26, 2019
• Pancreatic Cancer Advancements with Emphasis on Surgery
• Pediatric Pancreatitis Advances
• Pancreas Research: Immunology, Rx, and Biomarkers
• Clinical Case Discussions
• International Pancreatitis Resources
• Pancreatitis Genetics Congress

Course Directors
Randall E. Brand, MD
Steven J. Hughes, MD
Kenneth Lee, MD
Walter G. Park, MD, MS
Aliye Uc, MD
David C. Whitcomb, MD, PhD

Conference Websites
Registration: https://ccehs.upmc.com
PancreasFest Program: www.pancreasfest.org

Location
William Pitt Student Union
University of Pittsburgh
3959 Fifth Avenue
Pittsburgh, PA 15213 USA

Sponsored by:
Division of Gastroenterology, Hepatology and Nutrition
University of Pittsburgh School of Medicine
Center for Continuing Education in the Health Sciences

With Partnerships from:
Collaborative Alliance for Pancreas Education and Research (CAPER)
National Pancreas Foundation (NPF)
Mission Statement

The Division of Gastroenterology, Hepatology and Nutrition unites physicians and scientists for excellence in patient care, education, and research, providing the best of tomorrow’s medicine, today.

Continuing Education Credit

The University of Pittsburgh School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Pittsburgh School of Medicine designates this live activity for a maximum of 15.25 AMA PRA Category 1 Credits.™ Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 1.5 continuing education units (CEU’s) which are equal to 15.2 contact hours.

Objectives

At the conclusion of this program, participants should be able to:

- Partner with other academic clinical and research pancreas groups to discuss patient-centered care and to plan collaborative organization of pancreas clinical care and research projects.
- Identify advancements in chronic and acute pancreatitis care, especially related to early diagnosis and disease management.
- Examine the effects of diabetes and obesity on pancreatic disease.
- Address pediatric pancreatitis care, especially related to precision medicine and pancreas genetics.
- Determine immunological and genetic ramifications of pancreatic cancer development.
- Explore pancreatitis genetics development related to precision medicine.
- Foster the development of multidisciplinary, fluid and interactive models to treat pancreas diseases.

Who Should Attend

PancreasFest 2019 (PF19) is designed for gastroenterologists, surgeons, oncologists, radiologists, endocrinologists, basic and clinical researchers and all physicians interested in pancreatic diseases. Physicians and scientists committed to translational research, cooperative studies and career development are strongly encouraged to attend. This course welcomes advanced providers, clinical and research nurses, and related healthcare professionals interested in pancreas disease research and treatments.
Location and Accommodations

**PF19** will begin with a welcome reception on Wednesday evening **July 24, 2019** at the Wyndham Pittsburgh University Center, the host hotel for this conference. All PancreasFest 2019 symposia will be held at the University of Pittsburgh’s William Pitt Student Union, located about one block from the host hotel.

The host hotel for **PF19** is the Wyndham Pittsburgh University Center, located at 200 Lytton Avenue, Pittsburgh, PA 15213. The PancreasFest 2019 discounted room rate is $129/night, plus taxes and fees.

To reserve your room online, visit [https://www.wyndhamhotels.com/groups/hr/pancreasfest-2019](https://www.wyndhamhotels.com/groups/hr/pancreasfest-2019)

By telephone, call 412-682-6200 and ask for a room in the PancreasFest 2019 room block.

Room availability and pricing will not be guaranteed after **July 9, 2019**.

Rooms for trainees or those on limited budgets are available at **Bouquet Gardens**, a University of Pittsburgh suite-style dormitory. All options include bed linens & towels, private bedroom and shared kitchen, appliances but no cookware, and a shared living room with one television. Costs range from $33 to $109/night per person, depending on how many bedrooms share the bath facilities.

To reserve your room online, visit [https://kinetic.fis.pitt.edu/conferenceregistration/PancreasFest2019](https://kinetic.fis.pitt.edu/conferenceregistration/PancreasFest2019)

Additional information and photos may be found at [www.pancreasfest.org](http://www.pancreasfest.org).

Abstracts/Posters

Pancreas disease research abstract submissions are encouraged from all conference attendees. While novel research is preferred, abstracts submitted at previous meetings are welcome.

- 500 words or less. Up to one table and/or one figure may be attached.
- Provided in Word or a non-protected format.
- Submission deadline: **July 1, 2019** to joj2@pitt.edu.
- Acceptance notification will be made by **July 8, 2019**.
- For all abstract authors, provide full names and institutions.
- For the presenting author, provide name, degree, institution, and title.
- A 4’ (tall) x 8’ (wide) poster space will be reserved for presenting all accepted abstracts.

For More Information

Joy Jenko Merusi  
Division of Gastroenterology, Hepatology and Nutrition  
University of Pittsburgh  
UPMC  
3708 Fifth Avenue – Medical Arts Building, 400.22  
Pittsburgh, PA 15213  
Telephone: (412) 578-9518 or (412) 578-9515 • Fax: (412) 578-9537  
Email: joj2@pitt.edu

The University of Pittsburgh is an affirmative action, equal opportunity institution.

Parking and Transportation

Conference parking is not provided. Nearby parking is available at the Soldiers & Sailors parking lot at 4390 Bigelow Boulevard, Pittsburgh, PA 15213. Shuttle bus and taxi transportation may be arranged from the Pittsburgh International Airport (PIT). For information about parking and transportation options, visit [www.flypittsburgh.com](http://www.flypittsburgh.com).

Special Needs

Participation by all individuals is encouraged. Advance notification of any special needs will help us to provide better service. Call (412) 578-9518 or email joj2@pitt.edu with requests at least two weeks in advance of the program.
Wednesday ~ July 24, 2019 (during the day)
(separate registration required)

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

**CAPER Pancreas Academy**
@ Wyndham Pittsburgh University Center
Separate Registration Required

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, 2019

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, MS

8:10 am Acute Pancreatitis Management in China
Lu Ke, MD, PhD

8:30 am Panel Discussion
Drs. Hegyi, Conwell, and Ke

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

8:40 am Genetics of INSPIRE
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. Lowe, Blobner, and Huang

9:50 am Break, Exhibits, and Posters

THREE 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 K.W. Lee, MD and Adam Slivka, MD, PhD

10:10 am 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

10:40 am Minimally Invasive Surgical Responses
Kenneth K.W. Lee, MD

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

11:20 am How and When to Intervene on WOPN
Nagashwar Reddy, MD, DM, DSc

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

12:10 pm Break for Lunch
### Session III-B: Pediatric Pancreatology and INSPPIRE Meeting

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

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| 10:10 am | Improved Sweat Test
Tanja Gonska, MD |
| 10:30 am | EPC/HPSG Evidence-based Guidelines
Andrea Pániczky, MD, PhD |
| 10:50 am | Panel Discussion
Drs. Gonska and Pániczky |
| 11:05 am | INSPPIRE Business Meeting
Aliye Uc, MD |
| 12:10 pm | Break for Lunch |

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

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

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| 10:10 am | Obesity and Cancer
Zobeida Cruz-Monserrate, PhD |
| 10:30 am | GEMMS in Pancreatic Cancer Research
Paul Grippo, PhD |
| 10:50 am | Neuroplasticity and Neuroimmune Interactions in Tumorigenesis
Jami Saloman, PhD |
| 11:10 am | Human PDX Murine Models of Pancreatic Cancer
Jose Trevino, MD |
| 11:30 am | Abstract Presentation |
| 11:50 am | Panel Discussion
Drs. Cruz-Monserrate, Grippo, Saloman and Trevino |
| 12:10 pm | Break, Exhibits, Posters, and Lunch Buffet
Lunch Sponsored by the Collaborative Alliance for Pancreatic Education and Research (CAPER) |

### Session IV: CAPER Business Meeting and Awards Ceremony

**Moderator:** Walter G. Park, MD, MS

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| 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 |

### Session V: CAPER Research Symposium Featuring Young Investigators

**Moderators:** Venkata Akshintala, MD and Peter Lee, MD

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| 1:20 pm | Medical Traumatic Stress in Pediatric Chronic Pancreatitis: 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, and Posters |

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< < < = NIDDK Focus Session

*continued on next page*
**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**
   Paul Grippo, PhD, and Jami Saloman, PhD

**Session VII: Poster Reception**

(No CME credit awarded)

*Poster Director: Kathryn Albers, PhD*

7:00 am **Registration & Breakfast**

**THREE CONCURRENT BREAKOUT SESSION TRACKS:**

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

**7:30 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**
   Nigel Jamieson, MBChB, FRCS, PhD, BSc

7:50 am **Advances in Minimally Invasive Surgery**
   Richard Burkhart, MD

8:10 am **Precision Promise Initiative**
   Julie Fleshman, JD, MBA

8:30 am **Companion Diagnostics for Targeted Therapy**
   Jason Fleming, MD

8:50 am **Panel Discussion**
   Drs. Jamieson, Burkhart, Fleshman, and Fleming

9:05 am **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 **The Ruth C. Brufsky Award for Excellence in Pancreatic Cancer**
   The Search for Improved Outcomes in Pancreatic Cancer: From Altered Systemic Metabolism to Novel Early Detection Approaches
   Brian M. Wolpin, MD, MPH

9:40 am **Questions for Dr. Wolpin**

9:45 am **Break, Exhibits, and Posters**

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**Friday - July 26, 2019**

2:30 pm **Session VI: Research Working Groups**

**FRIDAY ~ JULY 26, 2019**

7:00 am **Registration & Breakfast**

**THREE CONCURRENT BREAKOUT SESSION TRACKS:**

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

**7:30 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*

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   Brian M. Wolpin, MD, MPH

9:40 am **Questions for Dr. Wolpin**

9:45 am **Break, Exhibits, and Posters**

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### PancreasFest 2019 Schedule

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

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<th>Time</th>
<th>Event</th>
<th>Presenter/Authors</th>
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<tbody>
<tr>
<td>7:25 am</td>
<td>Welcome</td>
<td>Aliye Uc, MD</td>
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<td>7:30 am</td>
<td><strong>Session VIII-B: Pediatric Pancreatolgy</strong></td>
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<td>7:30 am</td>
<td>Measuring CFTR Dysfunction in Chronic Pancreatitis</td>
<td>Michael Wilschanski, MD</td>
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<td>7:50 am</td>
<td>Medical Therapy for Pain in Chronic Pancreatitis</td>
<td>Sarah Jane Schwarzenberg, MD</td>
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<td>8:10 am</td>
<td>Pro-Con Discussion: ERCP vs Surgical Approaches for Pediatric Chronic Pancreatitis</td>
<td>Matthew Giefer, MD, and Jaimie Nathan, MD</td>
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<td>8:40 am</td>
<td>Panel Discussion</td>
<td>Drs. Wilschanski, Schwarzenberg, Giefer, and Nathan</td>
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<td>9:00 am</td>
<td>Case Presentations</td>
<td>Chinenye Dike, MD</td>
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<td>Panel Discussion</td>
<td>Drs. Abu-El-Haija, Perito, and Troendle</td>
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<td>9:45 am</td>
<td><strong>Break, Exhibits, and Posters</strong></td>
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#### Session VIII-C: Basic Translational Research: Immunology and Rx
**Moderators:** Aida Habtezion, MD, MSc and Guy Groblewski, PhD

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<td><strong>Session VIII-C: Basic Translational Research: Immunology and Rx</strong></td>
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<tr>
<td>7:30 am</td>
<td>Immunology of Chronic Pancreatitis</td>
<td>Aida Habtezion, MD, MSc</td>
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<td>7:50 am</td>
<td>Genetic Drivers of Epigenetic and Transcriptional Variation in Human Immune Cells</td>
<td>Lu Chen, MD, PhD</td>
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<td>8:10 am</td>
<td>Organellar Dysfunction in Pancreatitis</td>
<td>Anna Gukovskaya, PhD</td>
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<td>8:30 am</td>
<td>Abstract #1</td>
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<td>Abstract #3</td>
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<td>9:30 am</td>
<td>Panel Discussion</td>
<td>Drs. Habtezion, Chen, and Gukovskaya</td>
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<td>9:45 am</td>
<td><strong>Break, Exhibits, and Posters</strong></td>
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#### TWO CONCURRENT BREAKOUT SESSION TRACKS:
**Session IX-A: Clinical Track with Pediatrics**
**Session IX-B: Research Track with Pediatrics**

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<td>10:00 am</td>
<td><strong>Session IX-A: Clinical Case Discussions:</strong></td>
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<td>Medical Management of Complex Patients</td>
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<td><strong>Moderators:</strong> Christopher Forsmark, MD and Vikesh Singh, MD, MSc</td>
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<tr>
<td>10:00 am</td>
<td>Case 1: Idiopathic RAP</td>
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<td>Is it Hereditary Pancreatitis?</td>
<td>Celeste Shelton, PhD, CGC</td>
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<td>10:20 am</td>
<td>Is it a CFTR-RD?</td>
<td>Aliye Uc, MD</td>
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<td>10:30 am</td>
<td>Resolution</td>
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<td>Case 2: Idiopathic CP Without AP</td>
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<td>10:50 am</td>
<td>Is it MODY 8 or an UPR?</td>
<td>Mark E. Lowe, MD, PhD</td>
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<td>11:00 am</td>
<td>Is it Smoking Related?</td>
<td>Dhiraj Yadav, MD, MPH</td>
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<td>11:10 am</td>
<td>Resolution</td>
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<td>10:00 am</td>
<td><strong>Session IX-B: Basic-Translational Science:</strong></td>
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<td></td>
<td>Biomarkers and Mechanism</td>
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<td><strong>Moderators:</strong> Kathryn Albers, PhD and Jo Ann Rinaudo, PhD</td>
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<td>10:00 am</td>
<td>Targeting Calcium for the Treatment of Acute Pancreatitis</td>
<td>Fred Gorelick, MD</td>
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<td>10:20 am</td>
<td>Biomarkers for Early Chronic Pancreatitis</td>
<td>Hanno Steen, PhD</td>
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<td>10:40 am</td>
<td>Quantitative Sensory Testing in Painful Chronic Pancreatitis</td>
<td>Anna Evans Phillips, MD, MSc</td>
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<td>11:00 am</td>
<td>Reduction of Pain and Opioid Use Through Integrative Care</td>
<td>Eva M. Szegethy, MD, PhD</td>
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<td>11:20 am</td>
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continued on next page
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 Xiaotong Mao, MD

11:55 am  **Hungary: 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, DM and Rupjyoti Talukdar, MD, PhD

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

12:40 pm  **China: Pancreatic Surgery**  
Yi Miao, MD, PhD

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: 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: 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, DM, 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**

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**PancreasFest 2019 Schedule**

2:45 pm  **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: 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*

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**Consensus Statement on Importance, Utility, Challenges, Follow-up, and Timelines**

4:30 pm  **Conference Adjournment**

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

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2:30 pm  **Break**

<<<  = NIDDK Focus Session


**Course Directors**

Randall E. Brand, MD  
Professor of Medicine  
Academic Director, Gastroenterology at UPMC Shadyside  
Director, GI Malignancy Early Detection, Diagnosis & Prevention Program  
Division of Gastroenterology, Hepatology and Nutrition  
University of Pittsburgh | UPMC

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All individuals in a position to control the content of this education activity are required to disclose all relevant financial relationships with any proprietary entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.

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Early registrations are due by June 24, 2019. After June 24, registrations will be accepted at an additional fee.

Online registration is the best and quickest way to reserve your space at PancreasFest 2019.

- Register online at https://ccehs.upmc.com.
- Remember to click “submit” after entering the requested personal and payment information to finalize your registration.
- Print the electronic confirmation, which will be sent to the e-mail address you provide at registration. Your registration is not complete without this confirmation. Please bring a copy of your confirmation to PancreasFest 2019.

If you are unable to register online, contact Joy Jenko Merusi at joj2@pitt.edu or 412-578-9518 for a paper registration form. Please note that all registration deadlines will apply.

All cancellations must be submitted in writing and sent to us via U.S. mail, email or fax (see contact information on page 3). Tuition for cancellations postmarked or date stamped before July 15, 2019 will be refunded in full. After July 15, 2019, a $35 administrative fee will be assessed, the remaining amount refunded, and no refunds will be made after July 22, 2019.

PancreasFest 2019 registration fees provide continuing education credit, registration and course materials and conference meals.

### Registration Fees

<table>
<thead>
<tr>
<th>Registration Category</th>
<th>By June 24, 2019</th>
<th>After June 24, 2019</th>
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<tbody>
<tr>
<td>WELCOME RECEPTION</td>
<td>$0</td>
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</tr>
<tr>
<td>FULL PROGRAM for Physicians/Faculty/Pharma</td>
<td>$400</td>
<td>$450</td>
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<tr>
<td>FULL PROGRAM for Physicians/Faculty/Pharma CAPER Members</td>
<td>$325</td>
<td>$450</td>
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<tr>
<td>FULL PROGRAM for Trainees/AAPs/Nurses/Other</td>
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<td>$350</td>
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<tr>
<td>FULL PROGRAM for Trainees/AAPs/Nurses/Other CAPER Members</td>
<td>$250</td>
<td>$350</td>
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<tr>
<td>ONE (1) DAY ONLY for Physicians/Faculty/Pharma (THURS 7/25/19)</td>
<td>$225</td>
<td>$275</td>
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<td>ONE (1) DAY ONLY for Physicians/Faculty/Pharma (FRI 7/26/19)</td>
<td>$200</td>
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<td>ONE (1) DAY ONLY for Trainees/Nurses/Other (THURS 7/25/19)</td>
<td>$175</td>
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<td>ONE (1) DAY ONLY for Trainees/Nurses/Other (FRI 7/26/19)</td>
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| THURS 7/25/19 EVENING @ THE CARNEGIE:  
  1. 6:00-8:00 pm: Open admission to The Carnegie Museums of Art & Natural History  
  2. 7:30-9:30 pm: Hors d’oeuvres reception & program for NAPS2 & INSPIRE anniversary celebrations | $80 | $80 |

An informal evening at Pittsburgh’s Carnegie Museums of Art and Natural History will be held on Thursday evening July 25, 2019 for separate purchase of $80/person. Guests will enjoy open admission at these museums through 8:00 pm and an hors d’oeuvres reception and program from 7:30 to 9:30 pm.

Please note: Participation in the July 24, 2019 NIDDK Workshop or the CAPER Pancreas Academy requires separate registration procedures with the NIH and CAPER. The July 24, 2019 PancreasFest 2019 welcome reception is in the evening only.