PancreasFest 2017
July 26, 27 & 28, 2017 in Pittsburgh, PA USA
20th Century Club

DRAFT SCHEDULE
as of April 18, 2017

COURSE DIRECTORS: Randall E. Brand, MD
Mark E. Lowe, MD, PhD
Georgios Papachristou, MD, PhD
David C. Whitcomb, MD, PhD
Herbert J. Zeh, III, MD

LOCAL ORGANIZING COMMITTEE: Kathryn Albers, PhD
Adam Slivka, MD, PhD

WEDNESDAY JULY 26

NIDDK Presents:
Endoscopic Ultrasound and Related Technologies in the Diagnosis and Treatment of Pancreatic Diseases: Research Needs and Opportunities
University Club, Ballroom on 1st Floor: 7:30 AM to 5:30 PM
Separate registration required. link via www.pancreasfest.com

CAPER Presents:
Pancreas Academy 2017
University Club, Ballroom on 2nd Floor: 7:50 AM – 4:35 PM)
(An educational program on the normal and diseased pancreas for trainees, health care professionals from industry, clinical practices and academic centers, PAs, CRNPs and genetic counselors)
Separate registration and fees – caperpancreas.org.

PancreasFest Kick-off:
Informal evening reception at Wyndham
6:00 PM to 7:30 PM

THURSDAY JULY 27

7:00 am Registration & Breakfast

7:45 am Welcome & Updates Since PF16
David C. Whitcomb, MD, PhD
8:00 am  **Session I: Acute Pancreatitis**  
Moderator: Georgios I. Papachristou, MD, PhD

8:00 am  **Case Presentations – Severe Acute Pancreatitis**  
Anna Evans Phillips MD

8:10 am  **Fluid Resuscitation in AP, Who Needs It, When and How?**  
Bechien Wu, MD, MPH

8:20 am  **Vascular Leak Syndrome in Systemic Inflammation**  
Joe G.N. “Skip” Garcia, MD

8:35 am  **Risk, Early Diagnosis and Treatment of VLS in SIRS**  
Joe G.N. “Skip” Garcia, MD

8:50 am  **Discussion**: Drs. Wu, Garcia and Singh

9:10 am  **Session II: Recurrent Acute and Chronic Pancreatitis**  
Moderator: Dhiraj Yadav, MD, MPH

9:10 am  **Introduction: When Does RAP Become CP?**  
Darwin Conwell, MD, MPH

9:20 am  **RAP Genetic Testing in Clinical Practice**  
Vikesh K. Singh, MD, MSc

9:40 am  **When Does Pancreas Divisum Cause CP?**  
Gregory A. Coté, MD, MS

10:00 am  **Diabetes in Chronic Pancreatitis: When is It Type 3c?**  
Melena Bellin, MD

10:20-45 am  **Discussion**: Drs. Conwell, Singh, Coté and Bellin

10:45 am  **Break**

11:00 am - 1:00 pm  **Session III A: Concurrent Pediatric Session: Pancreatic Diseases in Childhood**  
Moderator: Mark E. Lowe, MD, PhD

11:00 – 11:20  **Nutrition and Acute Pancreatitis**  
Soma Kumar, MD

11:20 – 11:40  **Scoring Systems in Pediatric Acute Pancreatitis**  
Amit Grover, MD
11:40 – 12:00  Autoimmune Pancreatitis in Pediatrics  
Tanja Gonska, MD

12:00  (Lunch)

12:20 – 1:00  Pediatric Case Discussions  
Moderator and Presenter:  David Troendle, MD  
Panel:  Maisam Abu-El-Haija, MD  
Veronique D. Morinville, MD  
Sarah Jane Schwarzenberg, MD

11:00 am  Session III B:  Concurrent Pancreatic Cancer Session:  Translating Basic Science Advances to Clinical Care  
Moderator:  Randall E. Brand, MD

11:00 am  Exosomes and Pancreatic Cancer  
Anirban Maitra, MBBS

11:20 am  Using Organoids to Better Understand Pancreatic Cancer  
Dannielle Engle, PhD

11:40 am  Precision Medicine for Pancreatic Cancer  
Nathan Bahary, MD, PhD

12:00 pm  Discussion:  Drs. Maitra, Engle and Bahary

12:15 pm  Break, Lunch Buffet and Exhibits

12:45 pm  Session IV:  The Ruth C. Brufsky Award for Excellence in Research in Pancreatic Cancer  
Introduction:  David C. Whitcomb, MD, PhD

Award Lecture:  Clinical Trials of Pancreatic Cancer Treatments  
John Neoptolemos, MD

1:30 pm  Session V:  Potential Opportunities for Collaboration with Pancreatic-Related UO1s  
Moderators:  Randall E. Brand, MD and Sudhir Srivastava, PhD

1:30 pm  Overview of Different UO1s  
Sudhir Srivastava, PhD

1:45 pm  Discussion and Collaboration Opportunities:  
Dana Andersen, MD  
Karl Krueger, PhD
2:30 pm  Break

2:45 pm – 3:45 pm  Session VI: Round-Table Working Groups

1. **INSPIRRE: Updates and Planning for the Future**
   (International Study Group of Pediatric Pancreatitis In Search of a Cure)
   Facilitator:  Aliye Uc, MD
   Goal of Discussion:
   - Planning meeting for pediatric pancreas researchers.

2. **Biomarkers of Pancreatic Disease: Diagnosis, Stage and Activity**
   Facilitator:  Darwin Conwell, MD, MPH
   Co-Facilitators:  Dhiraj Yadav MD MPH and Zobeida Cruz-Monserrate, PhD
   Goals of Discussion:
   - Review goals, standards and logistics of collecting and assessing clinical and research biomarkers for CDPCD (Consortium to Study Chronic Pancreatitis, Diabetes, and Pancreatic Cancer) and other studies.
   - Agree on Standard Operating Procedures for collection, interpretation and sharing of samples from well characterized patients with pancreatic disease.

3. **Acute Pancreatitis Severity Measures and Interventions**
   Facilitator:  Stephen Pandol, MD
   Co-Facilitators:  George Papachristou MD PhD, Bechien Wu, MD, MPH and Joe G.N. “Skip” Garcia, MD
   Goals of Discussion
   - Update on APPRENTICE and strategies on conducting studies
   - Update on AP Clinical Scoring Systems.
   - Discussion of choosing targets for VLS, therapeutic trials, patient selection and outcome measures.

4. **Pancreatic Cancer: EUS, ERCP and Minimally Invasive Surgery**
   Facilitator:  Herbert J. Zeh, III, MD,
   Co-Facilitator:  Randal Brand MD, Anirban Maitra, MBBS
   Goals of Discussion:
   - TBA

5. **Prospective Research in IPMN Management and Outcomes (PRIMO)**
   Facilitator:  Mike Wallace MD
   Co-Facilitators:  Dana Andersen MD and Aatur Singhi MD PhD
   Goals of Discussion:
   - Planning meeting for a prospective study

3:45 pm  Break (poster session opens)
4:00 pm  **Session VII: Reports on Centers of Excellence, Pain and Acute Pancreatitis**  
Moderator:  David C Whitcomb MD PhD

4:00 pm  **Centers of Excellence – Accomplishments and Future Directions**  
Matt Alsante (National Pancreas Foundation)

4:10 pm  **Pancreatic Pain – Reporting Methods and Treatments**  
Ajay Wasan MD PhD

4:20 pm  **Acute Pancreatitis – International Working Groups**  
Stephan Pandol MD  
George Papachristou MD PhD

4:30 pm  **Adjourn Accredited Portion of Day I**

4:30 pm  **Session VIII: Poster & Reception**  (Authors to be at posters between 4:45 & 5:30 pm)  
Moderator: Katharine Albers PhD, Sohail Husain MD and Pramod K. Garg, MD, DM

6:00 pm  “On Your Own” – Dinner and Evening Activities  
See ww.pancreasfest.com / Social

**FRIDAY JULY 28**

7:30 am  **Registration & Breakfast**

7:55 am  **Welcome to Day II**  
Herbert J. Zeh, III, MD

8:00 am  **Session IX: Mechanisms of Chronic Pancreatitis**  
Moderator:  Stephen Pandol, MD

8:00 am  **Introduction: Understanding Mechanisms Driving CP Progression**  
Stephen Pandol, MD

8:05  **Calcium Dysregulation in Acute and Chronic Pancreatitis**  
Guy Groblewski PhD

8:35  **Oxidative Stress in Non-Alcoholic Chronic Pancreatitis**  
Pramod K. Garg, MD, DM

9:05  **Autophagy: Protein Response in Pancreas Disease**  
Jeffrey L. Brodsky, PhD

9:35  **Panel Discussion:**
9:45 am  **Session X: Advanced Endoscopy & Pancreatic Surgery**
Moderators: Adam Slivka, MD, PhD and Herbert J. Zeh, III, MD

9:45 am  **Updates in Pancreatic Endotherapy**
Speaker: Ali Siddiqui, MD

10:05 am  **Endoscopic Pancreatic Necrosectomy in 2017**
Speaker: Mouen Khashab, MD

10:25 am  **A Pioneer’s Experience with Minimally Invasive Pancreas Resections**
Michael L. Kendrick, MD

10:45 am  **What Happens in the OR Matters: Linking Surgical Performance to Patient Outcomes**
Melissa E. Hogg, MD

11:05 am  Discussion: Drs. Siddiqui, Khashab, Kendrick, and Hogg

11:15 am  **Session XI: Professor Perspectives**
Moderator: Mark E. Lowe, MD, PhD

11:20 am  **Biomarkers and Test of Pancreatic Function**
Virginia Stallings, MD

11:50 am  **Break, Lunch and Exhibits**

12:15 pm  **Session XII: CAPER Business Meeting and Awards Ceremony**
Moderator: Georgios Papachristou, MD, PhD

12:15 pm  **CAPER Business Meeting**
Georgios Papachristou, MD, PhD

12:40 pm  **CAPER Scholarship Awardee Recognition**
Vikesh Singh MD MSc and Walter Park MD

12:50 pm  **Introduction of CAPER Lifetime Achievement and Mentoring Award**
Georgios Papachristou, MD

12:55 pm  **CAPER Lifetime Achievement and Mentoring Award & Lecture**
Vay Liang W. (Bill) Go, MD

1:30 pm  **Session XIII: CAPER Young Investigator Research**
Moderator: Walter G. Park, MD, MS

1:30 pm  **Randomized Controlled Trials in Pancreatic Diseases**
James Buxbaum, MD
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<tr>
<th>Time</th>
<th>Session Title</th>
<th>Presenter(s)</th>
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<tr>
<td>1:50</td>
<td><strong>Role of Nuclear Receptor Nr5a2 in Pancreas Development</strong></td>
<td>Sahar Nissim, MD</td>
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<td>2:10</td>
<td><strong>Population-Based Studies in Pancreatic Disease</strong></td>
<td>Satish Munigala, MD</td>
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<td>2:30</td>
<td><strong>Pancreatic Cyst Epithelial Denudation</strong></td>
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<td>2:45</td>
<td><strong>Discussion:</strong> Drs. Buxbaum, Nissim, Munigala</td>
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3:00 pm  
**Adjourn Accredited Portion of Day 2**

3:15 – 6:00 pm  
**Satellite Meetings on Technology and Precision Medicine**  
See www.pancreasfest.com

6:30 PM  
**Farewell Reception / Dinner** (ticketed event – see www.pancreasfest.com / Social)
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

Mark E. Lowe, MD, PhD  
Carol Ann Craumer Endowed Chair for Pediatric Research  
Interim Chairman of Pediatrics  
Professor and Vice-Chairman of Pediatrics  
Chief, Division of Pediatric Gastroenterology

Georgios I. Papachristou, MD, PhD  
Professor of Medicine  
Division of Gastroenterology, Hepatology and Nutrition

David C. Whitcomb, MD, PhD  
Giant Eagle Foundation Professor of Cancer Genetics  
Professor of Medicine, Cell Biology & Physiology and Human Genetics  
Division of Gastroenterology, Hepatology and Nutrition

Herbert J. Zeh, III, MD  
Associate Professor of Surgery  
Chief, Division of Gastrointestinal Surgical Oncology  
Co-Director, UPMC Pancreatic Cancer Center  
Co-Director, UPCI GI Oncology Program  
Department of Surgery

External Course Faculty:

Maisam Abu-El-Haija, MD  
Assistant Professor of Pediatrics  
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Cincinnati children’s Hospital Medical Center  
Cincinnati, OH

Dana Andersen, MD  
Scientific Program Manager  
Division of Digestive Diseases and Nutrition  
National Institute of Diabetes and Digestive and Kidney Diseases  
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James Buxbaum, MD
Melena Bellin, MD
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Joe G.N. “Skip” Garcia, MD
Dr. Merlin K. DeVal Professor of Medicine
Senior Vice President, Health Sciences
University of Arizona Health Sciences and Cancer Center
Elected Member of the National Academy of Medicine
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Mayo Clinic  
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Mouen Khashab, MD

Karl Krueger, PhD

Soma Kumar, MD  
Assistant Professor of Pediatrics  
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San Diego, CA

Anirban Maitra, MBBS  
Professor of Pathology  
Deputy Division Head for Academic Science  
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Scientific Director, Sheikh Ahmed Bin Zayed Al Nahyan Center for Pancreatic Research  
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Daniel Mullady, MD

Satish Munigala, MD

Satish Nissim, MD

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Matthew Young, PhD

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Director, Center for Protein Conformational Diseases
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