# Scientific Programme

**Wednesday, 13th June 2018**

10th International Symposium on Inherited Diseases of the Pancreas

## Plenary Room

### Opening Remarks
08:25−08:30
Chair:
Markus Lerch, Greifswald, Germany
David Whitcomb, Pittsburgh, United States
F. Ulrich Weiss, Greifswald, Germany

### Session 1: The genetics of pancreatic disorders
08:30−09:10
Chair:
Markus Lerch, Greifswald, Germany
David Whitcomb, Pittsburgh, United States
F. Ulrich Weiss, Greifswald, Germany

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>08:30−08:50</td>
<td>Phenotypes and genotypes that predispose to pancreatic cancer</td>
<td>Suresh Chari, Rochester, United States</td>
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<tr>
<td>08:50−09:10</td>
<td>Molecular genetic alterations in pancreatic cancer</td>
<td>Thomas Seufferlein, Ulm, Germany</td>
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### Inherited pancreatic cancer syndromes – the Henry Lynch Award lecture
09:10−09:30
John P. Neoptolemos, Heidelberg, Germany

### Satellite Symposium: Inherited Disorders of Lipid Metabolism and Pancreatitis
09:30 – 10:20

### Session 2: A fresh view on the role of Trypsin mutations and Trypsin in pancreatitis
10:20−11:00
Chair:
Gabor Varga, Budapest, Hungary
Karianne Fjeld, Bergen, Norway

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<thead>
<tr>
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<tbody>
<tr>
<td>10:20−10:40</td>
<td>Positive evidence for its involvement in the disease onset</td>
<td>Miklos Sahin-Toth, Boston, United States</td>
</tr>
<tr>
<td>10:40−11:00</td>
<td>Negative evidence for its involvement in the disease onset</td>
<td>Ashok Saluja, Miami, United States</td>
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Scientific Programme

Wednesday, 13th June 2018
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Plenary Room

11:00–12:40  Session 3: High throughput sequencing approaches and gene environment interactions
Chair: Karianne Fjeld, Bergen, Norway
        Gabor Varga, Budapest, Hungary
11:00–11:20  Gene-Gene and Gene-environment interactions in pancreatitis
            David Whitcomb, Pittsburgh, United States
11:20–11:40  The potential of next generation sequencing consortia for the diagnosis of rare disease
            Peter Bauer, Rostock, Germany
11:40–12:00  PNLIP mutations in chronic pancreatitis
            Heiko Witt, Munich, Germany
12:00–12:20  Next generation sequencing to investigate pancreatitis in Japan
            Atusushi Masamune, Sendai, Japan
12:20–12:40  Pancreatic phenotypes and genotypes in India
            Pramod Gargh, New Delhi, India


Plenary Room

14:00–15:20  Session 4: Genome wide analysis approaches
Chair:  Alexander Kleger, Ulm, Germany
        Vinciane Rebours, Clichy, France
14:00–14:20  The potential of genome wide analysis studies for elucidating pancreatitis
            Jonas Rosendahl, Halle, Germany
14:20–14:40  The potential of genome wide analysis studies for elucidating alcohol related diseases
            F. Ulrich Weiss, Greifswald, Germany
14:40–15:00  SPINK1 mutations and haplotype variations in pancreatitis
            William Greenhalf, Liverpool, United Kingdom
15:00–15:20  The role of CFTR and CFTR mutations in pancreatic disorders
            Peter Hegyi, Pécs, Hungary
**Scientific Programme**

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### Session 5: Disease causes and disease modifiers

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<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>16:00−16:20</td>
<td>Genetic changes in children with pancreatitis</td>
<td>Maisam Abu-El-Haija, Cincinnatti, United States</td>
</tr>
<tr>
<td>16:20−16:40</td>
<td>Variants of the carboxyl-ester lipase (CEL) gene in pancreatic disease</td>
<td>Anders Molven, Bergen, Norway</td>
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Chair: Joachim Mössner, Leipzig, Germany
Grzegorz Oracz, Warsaw, Poland

### Session 6: Update on the current guideline for genetic disorders of the pancreas

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<tr>
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<th>Presenter</th>
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<tbody>
<tr>
<td>16:40−18:00</td>
<td>Update on the current guideline for genetic disorders of the pancreas</td>
<td>Julia Mayerle, Munich, Germany</td>
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Guideline Moderators:
- Markus Lerch, Greifswald, Germany
- David Whitcomb, Pittsburg, United States
- William Greenhalf, Liverpool, United Kingdom
- Petr Dítě, Olomouc, Czech Republic