

New views on chronic pancreatitis – Multimodal imaging of the pancreas

UEG Live Educational Event, June 25th-26th 2019 in Bergen, Norway

Course director: Trond Engjom

Ass. course directors: Ingrid S. Haldorsen, Georg Dimcevski

Tuesday June 25th

(Haukeland University Hospital)

Part 1: The basics - Introduction to pancreatic imaging

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| 11.00 – 11.10 | Welcome and opening address (Matthias Löhr) |
| 11.10 – 11.30 | Clinical focus: What is needed from pancreas imaging in 2019?
(Trond Engjom) |
| 11.30 – 11.50 | Pancreatic CT and MRI: What does it depict and what may be relevant in the evaluation of CP? (Ingrid S. Haldorsen) |
| 11.50 – 12.00 | Resume: Mentimeter statements testing (Kim Nylund) |
| 12.00 – 13.00 | Lunch |

Part 2: Hands-on training and case demonstrations

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| 13.00 – 15.00 | Hands-on and demonstration of pancreatic sonography cases
(Teachers from Haukeland University Hospital, Bergen:
Ingrid S. Haldorsen, Ingrid Nordås, Anesa Mulabecirovic, Trond Engjom,
Kim Nylund, Georg Dimcevski) |
| 13.00 – 15.00 | Live demonstrations: Diagnostic endosonography of the pancreas
(Roald Havre, Adrian Saftoiu)
EUS intervention in pancreatic complications
(Khanh Do-Cong Pham, Lars Aabakken, Adrian Saftoiu) |
- These are parallel sessions where participants rotate between stations.
Coffee/tea and fruit/sweets served at the end.

Part 3: Multimodal exploration of chronic pancreatitis

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| 15.00 – 15.30 | CT/MRI from AP to CP, with focus on CP features. (Riccardo Manfredi) |
| 15.30 – 16.00 | CT/MRI of CP complications and differential diagnoses (Nikolaus Kartalis) |
| 16.00 – 16.30 | EUS and CP diagnosis (Adrian Saftoiu) |
| 16.30 – 17.00 | Value of external ultrasonography in chronic pancreatitis
(Trond Engjom) |
| 17.00– 17.15 | Coffee break |

- 17.15 – 17.45** **The modality battle: Exploring minimal change pancreatitis. Ultrasonography vs. EUS vs. CT vs. MRI**
(Discussants: Jens B. Frøkjær, Nikolaus Kartalis, Adrian Saftoiu, Trond Engjom)
- 17.45 – 18.00** **Resume: Mentometer statements testing** (Kim Nylund)
- 18.10 Bus transportation to city centre
- 19.30 Dinner for participants and faculty (Restaurant Bryggen Tracteursted)

Wednesday June 26th

Part 4: Controversies and new modalities in pancreatic imaging

(Haukeland University Hospital)

- 09.00 – 09.30** **Selected radiology cases** (Ingfrid S. Haldorsen, Jens B. Frøkjær, Kim Nylund)
- 09.30 – 09.50** **Imaging and exocrine pancreatic function testing** (Jens B. Frøkjær)
- 09.50 – 10.10** **EUS interventions in pancreatitis complications** (Khanh Do-Cong Pham)
- 10.10 – 11.10 Coffee break and additional hands-on training in US area
- 11.10 – 11.30** **ERCP in chronic pancreatitis – precise diagnostics or moving forward to therapeutics?** (Lars Aabakken)
- 11.30 – 12.00** **ERCP interventions and pain treatment in CP – pro et contra**
(Asbjørn Drewes, Marianne Udd)
- 12.00 – 12.15** **Laser confocal endomicroscopy**
(Roberto Valente)
- 12.15 – 12.20 Short break
- 12.20 – 12.45** **Imaging scores in chronic pancreatitis – Practical use and pitfalls**
(Trond Engjom)
- 12.45 – 12.55** **Resume: Mentometer statements testing** (Kim Nylund)
- 12.55 – 13.10** **Closing remarks / feed-back from participants** (Odd Helge Gilja)
Course evaluation forms will be handed out.
- 13.15 Lunch bag and bus transportation to Grieghallen convention center

Part 5: Future opportunities of pancreatic imaging

(Grieghallen, Session arranged jointly with the European Pancreatic Club)

Chairs: TBA

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| 14.00 – 14.25 | Imaging pancreatic cancer morphogenesis
(Axel Behrens) |
| 14.25 – 14.45 | Ultrasound and microbubbles – a new treatment modality in pancreatic cancer? (Spiros Kotopoulos) |
| 14.45 – 15.05 | Radiomics - the new frontier in pancreatic imaging
(John J. Hermans) |
| 15.05 – 15.20 | Coffee break |
| 15.20 – 15.35 | Improvements in radiology staging of locally advanced pancreatic cancer (Raffaella M. Pozzi-Mucelli) |
| 15.35 – 15.50 | New advances in PET/CT imaging of insulinoma and congenital hyperinsulinism: Results from the BetaCure project
(Marti Boss) |
| 15.50 – 16.10 | Exendin as a theranostic platform: The future of diagnosing and treating beta-cell pathologies? (Martin Gotthardt) |
| 16.10 – 16.30 | Coffee break |
| 16.30 – 18.00 | EPC symposium: Exocrine-endocrine interactions in pancreatic disease
(All EPC delegates and UEG LEE participants are welcome to attend) |
| 19.00 | Official EPC Reception in Håkonshallen (hosted by the Municipality of Bergen). Registration for EPC Annual meeting and admittance card necessary. |