

## OCT Workshop

22nd of November 2012

Chair: Francesco Prati

- 11.00 Welcome and introduction - Francesco Prati, Béla Merkely, Marcin Golebicki, Attila Thury
- 11.20 Evolution of intracoronary imaging, current indications for intravascular ultrasound - Attila Thury
- 11.40 General overview of intracoronary optical coherence tomography - Francesco Prati
- 12.20 Lunch break
- 13.00 3D OCT: current status of the technique - Susan Moynihan and Frederic Marty
- 13.20 Combined functional and anatomical investigation of coronary arteries, feasibility, possible clinical utility - Zsolt Piróth
- 13.40 Setup inside the cathlab and suggested training for OCT - Frederic Marty
- 14.00 Multimodality imaging of coronary atherosclerosis - Pál Maurovich Horvát
- 14.20 OCT and coronary atherosclerosis - Konstantinos Toutouzas
- 15.00 Ulceration vs. erosion and evolution of culprit lesions - Francesco Prati
- 15.30 Interesting cases of atherosclerosis assessed by OCT Chair: Francesco Prati, Konstantinos Toutouzas
  - 1. case: Identification of culprit lesion in ACS (?) - Konstantinos Toutouzas
  - 2. case: Thrombus causing variant angina and ACS despite good flow - Péter Hausinger Szeged, Hungary
  - 3. case: Diagnostical examination with OCT and PW in an unusual LM - Gusztáv Vajda University of Debrecen, Hungary
- 16.20 Discussion
- 16.40 Coffee break
- 17.20 OCT for the guidance of contemporary stent implantation issues to be identified by OCT to improve outcome - Francesco Prati

Case presentations: assessment of stents with OCT Chair: Francesco Prati, Konstantinos Toutouzas

  - 1. case OCT guidance for acute/subacute thrombosis - Francesco Prati
  - 2. case: Withdrawal of DAPT after complex DES implantation: decision-making based on OCT - Attila Thury
  - 3. case: When it could have been seen - Attila Kónyi-Iván Horváth, Heart Institute University of Pécs, Hungary
  - 4. case: OCT case in our everyday practice - Géza Fontos, Hungarian Institute of Cardiology, Hungary
- 18.10 Currently available recommendations / consensus documents for OCT imaging - Francesco Prati
- 18.30 Conclusions and adjourn - Francesco Prati, Attila Thury
- 19.30 Gala dinner - Room Buda

## FFR Workshop

23rd of November 2012

Chair: Nico Pijls

- 9.00 Welcome and introduction Zsolt Piróth
- 9.05 Basics of coronary physiology Zsolt Kószegi
- 9.20 Concept and practical set-up of CFR, FFR, IMR Emanuele Barbato
- 9.55 Hyperemic stimuli Attila Kónyi
- 10.10 Pitfalls in pressure measurement Géza Fontos
- 10.30 A word on iFR, non-invasive FFR Nico Pijls
- 10.50 Coffee break
- 11.00 FFR in ACS and after MI Argyrios Ntalianis
- 11.25 FFR in LM disease and bifurcations Zoltán Ruzsa
- 11.45 FFR in diffuse disease, serial and ostial stenoses Imre Ungi
- 12.05 FFR in MVD: FAME I trial Nico Pijls
- 12.30 FFR in MVD: FAME II trial Zsolt Piróth
- 12.50 Buffet lunch break
- 13.30 Live case transmission from Aalst Bernard de Bruyne - Gábor Tóth
- 14.40 How I approach the patient with angina Emanuele Barbato
- 15.00 Anything you ever wanted to ask Nico Pijls, Emanuele Barbato
- 15.10 Coffee break
- 15.30 Live-in-a-box, discussion Branko Beleslin
- 16.30 Wrap-up Zsolt Piróth