

SYMPOSIUM

Optical Coherence Tomography: New Clinical Information Offered by High-Resolution Imaging

CHAIRPERSON: IK JANG

Wednesday 14 May, 2008

17:00 - 18:30 SYMPOSIUM - Room 4

OBJECTIVES: To provide information on the current state of optical coherence tomography

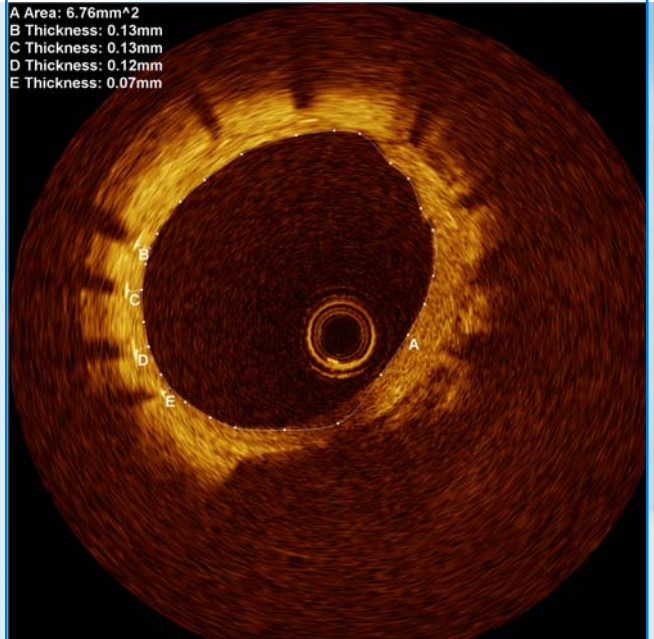
To review data on vessel healing after drug-eluting stent implantation and vulnerable plaque detection

To discuss the potential role of optical coherence tomography in clinical management

- 17:00 - 17:05 Introduction and objectives
- IK JANG
- 17:05 - 17:20 Optical coherence tomography for evaluation of drug-eluting stents and new stent technologies
- G. GUAGLIUMI
- 17:20 - 17:35 Clinical applications of current optical coherence tomography technology
- F. PRATI
- 17:35 - 17:50 Optical coherence tomography correspondence to thermography for vulnerable plaque detection
- K. TOUTOUZAS
- 17:50 - 18:05 Japanese clinical experience and ongoing optical coherence tomography research
- T. AKASAKA
- 18:05 - 18:20 Discussion
- 18:20 - 18:30 Take-home message
- IK JANG

Optical Coherence Tomography

A Area: 6.76mm²
B Thickness: 0.13mm
C Thickness: 0.13mm
D Thickness: 0.12mm
E Thickness: 0.07mm



In studies around the world, OCT is providing new information and a clearer understanding of disease, and is leading to the development of new treatments and techniques.