



**TURKISH
SOCIETY OF
CARDIOLOGY**

Cardiac Imaging
Working Group



**EUROPEAN
ASSOCIATION OF
Echocardiography**
A Registered Branch of the ESC



**EUROPEAN
SOCIETY OF
CARDIOLOGY**

Point Hotel - Istanbul, October 22, 2009



**Teaching Course on Imaging in Coronary Artery Disease Meeting Organized in
Collaboration with the European Association of Echocardiography (EAE)**



EBAC® Continuous Medical Education Credits

Teaching Course on Imaging in Coronary Artery Disease Meeting Organized in Collaboration with the European Association of Echocardiography (EAE) has been reviewed for accreditation by the European Board for Accreditation in Cardiology (EBAC) and awarded 6 credits.

Teaching Course on Imaging in Coronary Artery Disease Meeting Organized in Collaboration with the European Association of Echocardiography (EAE)

22 October 2009, İstanbul / Hall 10



Session 1. The basics

Chairperson: *Çetin Erol*

- 08.30 **Normal left ventricular mechanics**
Bart Bijmens
- 08.50 **Assessment of regional wall motion**
Cihangir Kaymaz
- 09.10 **Coronary circulation and vascular function**
Maria João Andrade
- 09.30 **Ischemic Cardiomyopathy: Structural and functional characterization**
İrem Dinçer
- 09.50 **Discussion**

10.00 - 10.30 COFFEE BREAK

Session 2. Stress echo

Chairperson: *Saide Aytekin*

- 10.30 **Stress echocardiography in the diagnosis of ischemia**
Leyla Elif Sade
- 10.50 **When and how to evaluate myocardial viability?**
Dilek Ural
- 11.10 **The additive role of coronary flow and coronary flow reserve**
Maria João Andrade
- 11.30 **Application of new technologies in stress echo -a lookout into the future**
Jens-Uwe Voigt
- 11.50 **Discussion**

Conference

- 12.00 **Myocardial deformation imaging**
Bart Bijmens

12.30 - 13.00 LUNCH BREAK

Practical sessions

- 13.00 **Class 1**
Stress echocardiography
Maria João Andrade
- 13.30 **Class 2**
Deformation Imaging
Bart Bijmens, Jens-Uwe Voigt

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Session 3. Echocardiography in acute and chronic CAD

Chairperson: *Yelda Başaran*

- 14.00 **Ultrasound assessment of cardiovascular risk and detection of early disease**
Lale Tokgözoğlu
- 14.20 **Echocardiography in patients with myocardial infarction**
Necla Özer
- 14.40 **Integrating diagnostic tests for hibernating myocardium into clinical practice**
Ayça Boyacı
- 15.00 **Ischemic mitral regurgitation**
Bülent Mutlu
- 15.20 **Discussion**

15.30 - 16.00 COFFEE BREAK

Session 4. Beyond echocardiography in CAD

Chairperson: *Mehmet Özkan*

- 16.00 **Nuclear imaging modalities / PET: What's new about?**
Mustafa Ünlü
- 16.20 **Cardiac computed tomography: When to use and when not to use?**
Muzaffer Değertekin
- 16.40 **Magnetic resonance: Strengths and weaknesses**
Tuncay Hazirolan
- 17.00 **Multimodality imaging: An integrated approach**
Jens-Uwe Voigt
- 17.20 **Discussion**

Conference

- 17.30 **Echocardiography guided treatment of coronary artery disease**
Serdar Küçüköğlü

Practical sessions

- 18.30 **Class 1**
Stress echocardiography
Maria João Andrade
- 19.00 **Class 2**
Deformation Imaging
Bart Bijnens, Jens-Uwe Voigt