

## ESC MEMBER COURSE IN MADRID – 18 NOVEMBER 2011

**Introduction:** Angel Cequier / Kenneth Dickstein

### Questionnaire A

#### **Topic 1: 10:30 to 12:00**

- **Arrhythmias:** Angel Arenal / Petr Peichl  
Controversial aspects in the treatment of Atrial Fibrillation

#### **Topic 2: 12:00 to 13:30**

- **Heart Failure:** Jose Gonzalez Costello / Kenneth Dickstein  
Strategies in the management of heart failure.

**13:30 to 15:00          Lunch**

#### **Topic 3: 15:00 to 16:30**

- **Ischemic heart disease and diabetes:** Jesus de la Hera / Malgorzata Bartnik -  
TBC  
Reduction of cardiovascular risk in patients with diabetes:  
A multidisciplinary approach.

#### **Topic 4: 16:30 to 18:00**

- **Cardiac Imaging:** Jose Ortiz / Pier Giorgio Masci  
Applications of CT and MRI in cardiovascular disease: Diagnosis and  
prognosis.

### Questionnaire B

Farewell

### Structure of each topic

Duration: 90 minutes

- Presentation of a subtopic for each presenter:
  - Speaker 1: 15 minutes
  - Speaker 2: 15 minutes.
- Presentation and discussion of the case: 50 minutes
- Final recommendations regarding the case: 10 minutes.
- The Spanish speakers will select the cases and give final recommendations.

2-5 questions with to 4-5 answers to introduce and discuss over the presentation of cases.

## **SELECTION AND DEVELOPMENT OF CASES**

The cases will be selected by Spanish speakers. The course is aimed for young Spanish cardiologists or last term residents. The cases have to be didactic, well documented and with appropriate iconography. As the agenda is not very specific and offers different subjects, the selection of cases and super-specialization discussion should be avoided. The course will be mainly in Spanish (with simultaneous translation) to encourage the maximum possible participation of the audience in the discussion.

The presentation of the cases must be sequential and avoiding any comments or suggestions that could reveal the strategy, final diagnosis or therapy. During the development of the presentation there will be a stop in the explanation of the case and there will be brought a question with 3-5 possible answers which the audience should vote via an interactive device. There will be a discussion afterwards between speakers and the audience to analyze the responses received. This sequence will be repeated until the end of the case. Later on the Spanish speaker will present a speech of 5-7 minutes with the conclusions, recommendations and educational aspects of the case.