



3rd EAPC Course on Sports Cardiology

BARCELONA
30-31 August 2017

Organised by the Working Group of Sports Cardiology and Arrhythmia Section. Cardiovascular Institute. Hospital Clinic. University of Barcelona

Course director: Lluís Mont

Co-directors: Luis Serratos, Marta Sitges

Committee: Hein Heidbuchel, Michel Papadakis, Antonio Pelliccia, Maria Sanz, Sanjay Sharma, Erik Solberg

Faculty: Josep Brugada, Mats Borjeson, John Camm, François Carré, Eduard Guasch, Hein Heidbuchel, André Lagerche, Rachel Lampert, Lluís Mont, Michel Papadakis, Antonio Pelliccia, Guido Pieles, Maria Sanz, Luis Serratos, Sanjay Sharma, Marta Sitges, Erik Solberg



BARÇA
INNOVATION HUB

Venue: Futbol Club Barcelona. Auditori 1899. Barcelona, Spain

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Registration:

www.sportscardiology2017.com

Meeting
endorsed by



WEDNESDAY 30 AUGUST

13.30 - 14.00 Participants reception and registration

14.00 - 14.10 **Course presentation**
L. Mont, M. Sitges

SESSION I: PREVENTION OF SUDDEN DEATH IN ATHLETES

Chair: A. Pelliccia, H. Heidbuchel

14.10 - 14.30 Preparticipation cardiac evaluation of athletes:
Current concepts and challenges
L. Mont

14.30 - 14.50 Preparticipation screening in practice: The Catalonia experience
M. Sitges

14.50 - 15.10 Psychological impact of PPS and false positive result and the impact
of a diagnosis in an athlete.
E. Solberg

15.10 - 15.30 Cardiovascular screening of the aging people: Wishful thinking or reality?
F. Carré

15.30 - 15.50 Management of athletes with implanted defibrillators:
Career ending or means to glory?
R. Lampert

15.50 - 16.10 Resuscitation in the field: A to Z of emergency response planning
L. Serratos

16.10 - 16.40 *Coffee Break*

SESSION II: RECOGNIZING AND MANAGING STRUCTURAL HEART DISEASE IN ATHLETES (HOW TO SESSION)

Chair: S. Sharma, J. Brugada

16.40 - 17.00 Is there an upper limit for healthy training? results in experimental models.
E. Guasch

17.00 - 17.20 Interpreting the athlete's ECG: Phenotypes suggestive of cardiomyopathy
M. Papadakis

17.20 - 17.40 Defining and managing Hypertrophic Cardiomyopathy in athletes
A. Pelliccia

17.40 - 18.00 Differentiating athlete's heart from Dilated Cardiomyopathy: Novel concepts
S. Sharma

18.00 - 18.20 Right ventricular disease in endurance athletes: Too much of a good thing?
A. LaGerche

18.20 - 18.40 Exercise prescription in athletes with ischaemic heart disease
M. Borjesson

THURSDAY 31 AUGUST

SESSION III: DETECTING AND MANAGING ARRHYTHMIAS IN ATHLETES (CASE-BASED SESSION)

Chair J. Camm, L. Mont

08.00 - 08.20 AF in endurance athletes: From NOACS to ablation
J. Camm

08.20 - 08.40 An athlete with ventricular ectopy: Innocent bystander or harbinger of disease?
H. Heidbuchel

08.40 - 09.00 The bradycardic athlete: How slow is too slow?
M. Sanz

09.00 - 09.20 An athlete with prolonged QT: How long is too long?
R. Lampert

09.20 - 09.40 An athlete with the Brugada phenotype: Investigation and management
J. Brugada

09.40 - 10.00 *Coffee Break*

SESSION IV: CASES IN SPORTS CARDIOLOGY (VOTING SYSTEM)

Panellists: Sharma, Pelliccia, Papadakis, Sitges, Lampert, Mont

10:00 - 11:00 The one for the imagers (structural 3-4 cases)
M. Sanz, S. Sharma, G. Pieles, A. D'Silva

11:00 - 12:00 The one for the electrophysiologists (arrhythmias 3-4 cases)
R. Lampert, J. Brugada

12:00 - 12:30 **The ultimate Sports Cardiology Quiz**
M. Papadakis, M. Sitges

12:30 - 12:45 **Summary and conclusions**
L. Mont, M. Sitges

