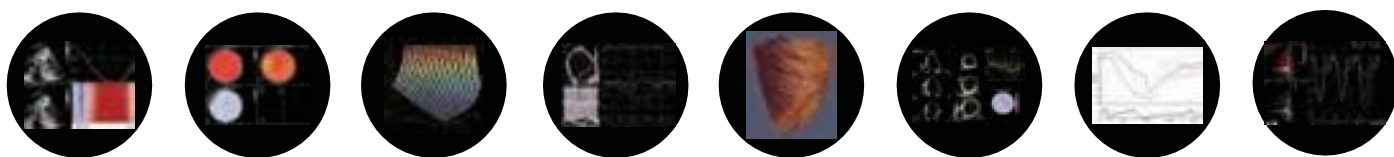




8th Barcelona Myocardial Strain Hands-on



Directors:

Bart Bijnens & Marta Sitges, Barcelona; Maja Cikes, Zagreb

The **8th Barcelona Myocardial Strain Hands-on** will be organised in Barcelona, on **Thursday 14th and Friday 15th of July 2022**.

This course provides a thorough overview and hands-on experience in myocardial strain analysis (speckle tracking as well as Tissue Doppler-based). The concepts of the strain analysis, together with tips-and-tricks for the processing, will be presented using **illustrative patient cases** and enriched with pathophysiologic knowledge of cardiac mechanics and ventricular remodelling to provide advanced interpretation for clinical practice or research projects. Participants get plenty of time for **hands-on analysis of cases provided** as well their **own cases** to analyse them under supervision of the experts.

Day 1

Session I	General concept and working on normal hearts
09.00 - 09.05	Opening
09.05 - 09.35	Strain analysis on EchoPac - Concepts and demonstration
09.35 - 10.20	Normal cases analysed by participants
10.20 - 10:35	Interactive wrap-up
10.35 - 11.00	Coffee break
Session II	Hypertrophic hearts
11.00 - 11.30	Hypertrophic hearts - Concepts and demonstration
11.30 - 12.15	Hypertrophic cases analysed by participants
12.15 - 12:30	Interactive wrap-up
12.30 - 14.00	Lunch
Session III	Thin myocardium
14.00 - 14.30	Thin myocardium- Concepts and demonstration
14.30 - 15.15	CAD and HF cases analysed by participants
15.15 - 15:30	Interactive wrap-up
15.30 - 16.00	Coffee break
Session IV	LBBS and CRT
16.00 - 16.30	LBBS and CRT - Concepts and demonstration
16.30 - 17.15	LBBS and CRT cases analysed by participants
17:15 - 17:30	Interactive wrap-up

Day 2

Session V	Valve diseases
09.00 - 09.30	Valve diseases - Concepts and demonstration
09.30 - 10.15	Valve disease cases analysed by participants
10.15 - 10.30	Interactive wrap-up
10.30 - 11.00	Coffee break
Session VI	The RV
11.00 - 11.30	RV - Concepts and demonstration
11.30 - 12.15	RV cases analysed by participants
12.15 - 12:30	Interactive wrap-up
12.30 - 14.00	Lunch
Session VII	Cases from the participants
14.00 - 16.15	Analysis of cases brought by the participants
16.15 - 16.30	Course wrap-up

Venue:

Faculty of Medicine
C/ Casanova, 143 - 08036 Barcelona, Spain

Registration Fee

Regular:

Students and Technicians:

Early bird until June 1

€ 450

€ 300

Late registration from June 1

€ 550

€ 450

All information and online registration: www.bcn-strain.com