

**Joined Meeting of
CardioNet and CiberER working team “Salut Cardiovascular en Malalties Rares”**

Day: April 24th of 2019

Time: 09.00-14.00h

Place: Sala d’actes, Hospital Sant Joan de Déu
Passeig de Sant Joan de Déu nº 2,
08950 Esplugues de Llobregat, Barcelona

Session I Chairs: *Anna Planavila, Fàtima Crispi*

09.00 – 09.30	Epicardial cell shape and maturation are regulated by WT1 via the transcriptional control of the Bmp4 gene	Ofelia Martinez , Department of Cell Biology, University of Barcelona
09.30 – 10.00	Etiopathogenesis of diabetic cardiomyopathy: role of estrogen-related receptor gamma in the metabolic reprogramming of diabetic heart	Josep A. Villena , Metabolism and Obesity Laboratory, Vall Hebron Research Institute, Barcelona
10-10.30h	wrap up & discussion	
10.30 – 11.00	Coffee break	

Session II Chairs: *Gloria Garrabou, Eduard Gratacós*

11.00 – 11.30	Understanding cardiac microstructure by synchrotron X-ray micro-CT	Bart Bijmens , ICREA, IDIBAPS, Barcelona
11.30 – 12.30	How can you mend a broken heart	Serena Zacchigna , Group Leader, Cardiovascular Biology, International Centre for Genetic Engineering and Biotechnology, Trieste, Italy
12.30-13.00	wrap up & discussion	
13.00-14.00	Lunch	