

Bootcamp IV

Genetic variant interpretation for cardiologists

8th of May 2026

CardioSimHub



UNIVERSITAT DE
BARCELONA

Càtedra de Simulació
Cardiovascular

S/ Hospital Universitari

14 Days in advance of the Bootcamp
Access to the online material

Online material
Approximately 10 hours of self-study

Online exam
Approximately 30 minutes

Wednesday 6th of May (afternoon)

Online exam review and Q&A of online material
[Fernando de Frutos Seminario](#)

Friday 8th of May

08:00–08:15	Welcome Fernando de Frutos, Juan Pablo Ochoa, Josep Comin Colet
08:15–08:45	Tools: Databases (ClinVar) Fernando de Frutos Seminario
08:45–09:15	Tools: Population Frequency (GnomAD + Franklin) Anna Esteve García
09:15–09:45	Tools: Bioinformatic Predictors (Varsome + SpliceAI) Juan Pablo Ochoa Folmer
09:45–10:15	Tools: Previously Reported Cases (Mastermind + LitVar) Carles Díez López
10:15–11:00	Practical Application of ACMG Criteria María Valverde Gómez
11:00–11:30	Coffee Break
11:30–13:00	Variant Interpretation in Common Genes for Dilated and Arrhythmogenic Cardiomyopathies María Valverde Gómez
13:00–14:00	Lunch Break
14:00–15:00	Variant Interpretation in Common Genes for Hypertrophic Cardiomyopathy Juan Pablo Ochoa Folmer

15:00–16:00

**Variant Interpretation in Fabry Disease and Hereditary
TTR Amyloidosis**
Noël Brögger

16:00–16:30

Coffee Break

16:30–17:30

Live Clinical Case Variant Interpretation
Carles Díez López & Juan Pablo Ochoa Folmer

From 9th until 17th of May

Online Exam:

Approximately 60 minutes

18th of May (afternoon)

Exam Review:

Fernando de Frutos Seminario

Faculty

Noël Brögger
Cardiologist

Josep Comin Colet
Hospital Universitari de Bellvitge

Fernando de Frutos Seminario
Hospital Universitari de Bellvitge

Carles Díez López
Hospital Universitari de Bellvitge

Anna Esteve García
Hospital Universitari de Bellvitge

Juan Pablo Ochoa Folmer
Centro Nacional de Investigaciones Cardiovasculares

María Valverde Gómez
Hospital Universitario 12 de Octubre

Registration

350 € (Early Bird)*

* Early bird until 30/4/2026

400,00 € from 1/5/2026

Places

30 participants,
in order of registration

Venue

Facultad de Medicina y Ciencias
de la Salud
(Universidad de Barcelona).

Campus Bellvitge
Carrer de la Feixa Llarga, s/n

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Collaborators



healthincode

Technical Secretariat

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