

# Bootcamp IV

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## Genetic variant interpretation for cardiologists

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8th of May 2026

**CardioSimHub**



UNIVERSITAT DE  
BARCELONA

Càtedra de Simulació  
Cardiovascular

S/  **Bellvitge**  
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**

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| <b>Wednesday 6th of May (afternoon)</b> |
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Online exam review and Q&A of online material  
[Fernando de Frutos Seminario](#)

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# Friday 8th of May

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

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15:00–16:00

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

Noël Brögger

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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**

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**Online Exam:**

Approximately 60 minutes

**18th of May (afternoon)**

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**Exam Review:**

Fernando de Frutos Seminario

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# Faculty

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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

Soledad García Hernández

Hospital Universitario Clínico San Cecilio

Juan Pablo Ochoa Folmer

Centro Nacional de Investigaciones Cardiovasculares

María Valverde Gómez

Hospital Universitario 12 de Octubre

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## 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

08907 L'Hospitalet de Llobregat,  
Barcelona

## Collaborators



healthincode

## Technical Secretariat

MeetingPharma  
[cardiosimhub@meetingpharma.com](mailto:cardiosimhub@meetingpharma.com)



[Cardiosimhub.portaleira.com](https://cardiosimhub.portaleira.com)