



MUSEC "MANRESA"

Modular UltraSound ESTES Course

SIMULATION CLASSROOMS HOSPITAL SANT JOAN DE DÉU
FUNDACIÓ ALTHAIA

Manresa, May 23rd and 24th, 2025



Cronogram

May 23rd

MODULE 1. BASIC ULTRASOUND IN EMERGENCY

3:00 pm	Welcome
3:05 pm	Case Scenario. Life demonstration
3:25 pm	Knobology
3:45 pm	E-FAST (video). Tips and tricks
4:00 pm	Interactive case scenarios
4:45 pm	Break
5:00 pm	Hands on: Thoracic and abdominal windows (all instructors)
7:30 pm	Test
8:00 pm	Closure

May 24th

MODULE 2. BASIC ULTRASOUND IN EMERGENCY

8:00 pm	Interactive case scenarios
8:40 pm	Abdominal anatomy. Appendicitis & diverticulitis. Gallbladder and biliary tree. Hernia (DASH) and soft tissues
10:15 am	Break
10:30 am	Hands on: Appendicitis / Gallbladder / Soft Tissues / Hernia and abdominal anatomy (all instructors)
1:30 pm	Test
1:45 pm	Lunch

MODULE 3. INTERVENTIONAL ULTRASOUND

3:00 pm	Interventional US principles
3:25 pm	Peritoneal aspiration
3:45 pm	US guided Vascular access
4:05 pm	Pleural effusion and pneumothorax
4:15 pm	Cholecystostomy
4:45 pm	Break
5:00 pm	Hands-on: Cholecystostomy. Phantoms, vascular canulation. Concept review station (all instructors)
7:00 pm	Test
7:30 pm	Closure

Faculty

Isidro Martínez Casas

Hospital Universitario Virgen del Rocío
(Sevilla)

Roser Farré Font

Hospital Universitari Sant Joan de Déu de Manresa.
Fundació Althaia (Manresa)

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Estella Membrilla Fernández

Hospital del Mar (Barcelona)

Luca Ponchietti

Hospital Universitario San Jorge (Huesca)

M^a Angeles Gil Olarte

Hospital Universitario Virgen Macarena (Sevilla)

Virgínia Duran Muñoz-Cruzado

Hospital Universitario Virgen del Rocío (Sevilla)



Registration

Type	1 Modul	2 Modules	3 Modules
Regular	200€	370€	480€
Member ESTES/AEC	180€	330€	430€
Resident	150€	300€	400€

It will be necessary to prove the reduced price condition

SECRETARY

Anna Alsina Muñoz
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Schedule: from 9:00 am to 14:00 pm

To formalize your registration, use the following form:

[REGISTRATION FORM](#)

CCFCPS and CFC accreditation requested

INFORMATION

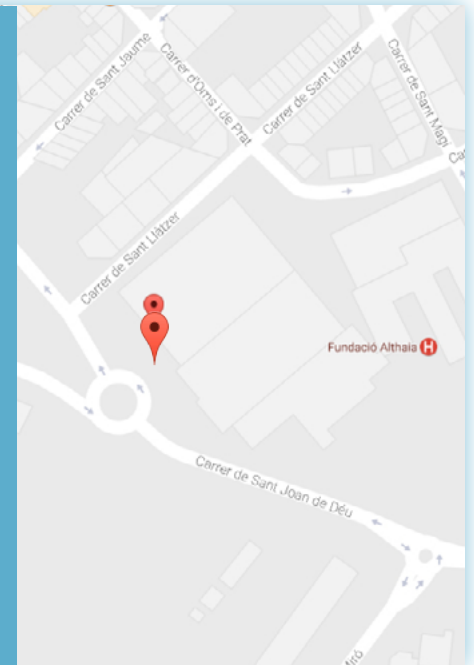
🕒 DATE

May 23rd and 24th, 2025

📍 PLACE

Conference room Hospital Sant Joan
de Déu – Fundació Althaia
Carrer Nou de Santa Clara, 63-65
MANRESA

[GOOGLE MAPS](#)





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SEGUEIX-NOS:    