



ONCOINSIGHTS

L u n g 2 0 2 6

18th - 19th June 2026

18th Satellite Course
Pleural Medicine: From
Fundamentals to Hands-On
Practice | Hands-On Simulation

19th OncoInsights Lung 2026 | Event

NOVA Medical School
Carcavelos Campus



Satellite Course

Pleural Medicine: From Fundamentals to Hands-On Practice | Hands-On Simulation Course

18th June 2026 | 9:00 - 17:30

NOVA Medical School – Carcavelos Campus

Course Overview

This intensive, small-group course is designed to provide a comprehensive and practice-oriented approach to pleural disease, combining essential theoretical knowledge with immersive hands-on training.

Learning Experience

- Develop confidence in pleural ultrasound interpretation
- Acquire hands-on procedural skills in a safe, simulated environment
- Apply clinical reasoning to complex pleural cases
- Standardize approaches to common and high-impact pleural conditions
- Small-group format for maximum hands-on experience and direct supervision by expert faculty

Hands-On Experience

Participants will rotate through immersive, small-group stations designed to replicate real clinical scenarios:

- Thoracic ultrasound: pneumothorax and pleural effusion
- Basic procedures: thoracentesis and needle aspiration
- Advanced techniques: chest drain insertion and Seldinger technique
- High-fidelity simulation: integrated clinical scenarios and decision-making

Course Coordination and Faculty

Maria Alvarenga - Course coordination and faculty

Daniel Cabral - Course coordination and faculty

Carla Simão - Faculty

Carolina Torres - Faculty

Margarida Aguiar - Faculty

Samuel Vieira Mendes - Faculty



Satellite Course

Pleural Medicine: From Fundamentals to Hands-On Practice | Hands-On Simulation Course

18th June 2026 | 9:00 - 17:30

NOVA Medical School – Carcavelos Campus

Agenda: Hands-On Experience

Theoretical Component (09:00-11:45)

09:00–09:10 — Course introduction — Daniel Cabral and Maria Alvarenga

09:10–09:30 — Pleura – basic concepts — Margarida Aguiar

09:30–10:00 — Thoracic ultrasound and other pleural imaging techniques — Maria Alvarenga

10:00–10:30 — Benign pleural effusion — Daniel Cabral and Margarida Aguiar

10:30–10:45 — Coffee break

10:45–11:15 — Malignant pleural effusion — Carla Simão and Carolina Torres

11:15–11:45 — Pneumothorax — Daniel Cabral and Maria Alvarenga

Practical Component (11:45-17:30*)

Participants will rotate through immersive, small-group stations designed to replicate real clinical scenarios:

- Thoracic ultrasound: pneumothorax and pleural effusion
- Basic procedures: thoracentesis and needle aspiration
- Advanced techniques: chest drain insertion and Seldinger technique
- High-fidelity simulation: integrated clinical scenarios and decision-making

*Includes coffee-breaks and lunch



Scientific Partnership

