



Echo Crit level I

October 30, 2025 | Simulation Training

COURSE DIRECTORS

Filipe Gonzalez
Ligia Mendes

TRAINER DOCTORS

António Tralhão
Filipe Gonzalez
Jacobina Bacariza
Rita Varudo

COURSE MANAGER

Sofia Fraga

TARGET

Intensive Care; Anesthesiology
Internal Medicine; Cardiology
residents or physicians; Other
specialities are possible

LOCATION

CUF Simulation Center is located
at CUF Tejo Hospital

REGISTRATION FEE

Hands-on Simulation Training: 550€

REGISTRATION HERE



Hands-on

- 9:00 am Windows and views**
Jacobina Bacariza
- 9:30 am Image optimization**
Filipe Gonzalez
- 10:00 am Pericardial effusion and tamponade**
António Tralhão
- 10:30 am CPR**
Rita Varudo
- 11:00 am** Coffee break
- 11:30 am LV systolic function**
Jacobina Bacariza
- 12:00 am RV systolic function**
Filipe Gonzalez
- 12:30 am Valves**
António Tralhão
- 1:00 pm Fluid challenge**
Rita Varudo
- 1:30 pm** Lunch
- 2:30 pm Cardiac output measurement**
António Tralhão
- 3:00 pm IVC evaluation**
Jacobina Bacariza
- 3:30 pm Right heart overload**
Rita Varudo
- 4:00 pm Shock evaluation**
Filipe Gonzalez
- 4:30 pm** Coffee break
- 5:00 pm Clinical case evaluation**