

VALVE INTERVENTION WHICH PATIENTS, WHICH IMAGING, WHICH DEVICES

LOCAL: ULS Gaia – Espinho

HORÁRIO: 09h00–17h15 (7h30)

DIREÇÃO DO CURSO

- José Ribeiro
- Bruno Melica

PÚBLICO-ALVO:

- Especialistas e Internos de Cardiologia, Medicina Interna e Cirurgia cardíaca

Objetivos

- Desenvolver competências na seleção e decisão terapêutica em doença valvular;
- Fortalecer a literacia em imagem aplicada à intervenção valvular;
- Consolidar o conhecimento técnico sobre os dispositivos e as técnicas de intervenção;
- Promover a experiência prática através de simulação e casos interativos;
- Estimular o pensamento crítico e a comunicação em equipa.

LOTAÇÃO:

Mínima: 12
Máxima: 20

VALOR DE INSCRIÇÃO

50€ (Sócio SPC)
120€ (Não Sócio SPC)

Programa

09h00–09h10 Welcome Session: What's Changing in Valve Management

- Presentation of course objectives and practical methodology
- Brief introduction of participants and faculty

09h10–11h40 Session 1 | The Aortic Valve: Between Decision and Action "Choosing the right patient, at the right time"

- Which patients? When to intervene?
- Imaging: the perspective that defines the strategy (CT, Echo, TEE)
- Clinical challenges – bicuspid valve, pure regurgitation, and borderline cases
- Intervention: techniques and devices – from theory to catheter
- The Surgeon's Perspective – complementarity and the hybrid future
- Interactive clinical cases (Part I)
- "The 5 Commandments of Aortic Valve Intervention"

11h40–12h00 Coffee Break & Networking

12h00–13h00 Session 2 | Imaging That Guides, Imaging That Decides "From visualization to intervention: hands-on practice"

- 2D/3D Echocardiography Workstation
- Cardiac CT Workstation
- TEE Simulator
(Rotational hands-on session in small groups)

13h00–14h00 Lunch Break

14h00–17h00 Session 3 | Mitral & Tricuspid Valves: The New Frontiers of Intervention "Where surgery and catheter-based therapy meet"

- Patient selection: primary and secondary valve disease
- Pre-intervention therapeutic optimization strategies
- Current landscape of devices and emerging techniques
- Surgical perspective – repair and hybrid alternatives
- Live-in-a-box (Cardiovalve) – 15 min
- Interactive clinical cases (Part II)
- "The 5 Commandments of Mitral & Tricuspid Intervention"

17h00–17h15 Closing Remarks and Conclusions "From imaging to decision – what we learned today"

- Summary of key messages
- Final discussion with faculty
- Certificate distribution