

ADVANCED WORKSHOP ON TRANSEPTAL PUNCTURE

WHATS' ON THE PROGRAMME?

First day

07:30-08:00: Welcoming and badge retrieval

08:00-08:20: Pre-test

08:15-08:30: Introductions (participants & facilitators)

08:30 – 08:45: Transeptal puncture – The summary

08:45 – 09:45: WetLab: Heart dissection, needle demonstration, NRG activity

09:45 – 10:15: Indications & contraindications for TS puncture, medical work-up

10:15-10:30: Coffee break

11:00-12:00: Venous access & closure, materials for TS puncture & LA navigation

12:00-13:00: Lunch

13:00 – 13:30: Simulation-based learning: types & use of simulators

13:30-15:30: Hands-on practice (rotative)

Station A: Virtual simulator – Transeptal Puncture

Station B: Realistic simulator – Transeptal Puncture

Station C: Realistic simulator – Left Atrium Navigation

15:30-16:00: Coffee break

16:00-17:00: Hands-on practice (continuation)

Second day

08:00-09:00: Step-by-step guided TS puncture (fluoroscopy, TEE, ICE), disease-specific approaches

09:00-09:40: Haemodynamic Lab: TS puncture, Proglide visualisation

09:40-10:30: Case examples of TS-related procedures (Mitraclip, Pascal, Cardioband, LAAO, etc.)

10:30-11:00: Coffee break

11:00-11:30:

Complex anatomies and challenging situations

11:30-12:30:

Complications management & troubleshooting

12:30-13:00: Lunch

13:00-13:30: Certification test

13:30-15:30: Simulation test (Stations A & B)

15:30-16:00: Coffee break

16:00-17:00: Simulation test (continuation)



**SINCERE THANKS MENTICE FOR THEIR SIMULATION SUPPORT
AND SIMULATICS FOR THEIR COLLABORATION**



mentice



SIMULATICS