

ADVANCED COURSE ON TRANSEPTAL PUNCTURE

This educational programme is certified by the
Università Vita-Salute San Raffaele, in partnership with PCR

WHATS' ON THE PROGRAMME?

D-1

18:30: welcome

19:30: Dinner

First day

07:30-08:00: Welcome

08:00-10:15:

1. Anatomy of the septum
2. Imaging of the septum and of the left heart
3. Indications for transseptal puncture
4. Contraindications to transseptal puncture
5. Medical workup prior to transseptal puncture
6. Elements of radioprotection

10:15-10:30: Break

10:30-12:00:

7. Simulation based learning
8. Venous access and closure
9. Material for transseptal puncture and Guidewires
10. Other material for LA navigation and LA procedures

12:00-13:00: Lunch

13:00- 17:00:

Simulators

PCR *simulation
based
learning*



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Second day

08:00-09:00:

1. Step-by-step fluoro guided TS puncture
2. Step-by-step TEE guided TS puncture
3. Step-by-step ICE guided TS puncture
4. Disease and procedure specific puncture locations
5. Elements of navigation in the LA

09:00-10:00:

6. Case examples of TS related procedures

10:00-10:10: Break

10:10-12:00:

7. Complex anatomies and challenging situations
8. Complications management
9. Troubleshooting

12:00-13:00: Lunch

13:00-17:00:

Simulator Tests and Multiple-Choice Test

17:00: Ceremony

Note: *Participants are kindly requested to attend the entire programme.*

Full attendance is required in order to receive the course certification.

**SINCERE THANKS TO THE INDUSTRY PARTNERS
FOR THEIR SIMULATION SUPPORT**