

# ADVANCED MITRAL AND TRICUSPID TEER: ALFIERI'S BOOTCAMP

From the basics to mastering perfection of Edge to Edge

## WHAT'S ON THE PROGRAMME?

### DAY 1

**14:30:** Welcome and networking

**15:00:** Meet Prof. Alfieri : History of the Alfieri technique

**15:30 - 18:30:** Surgical/Percutaneous Mitral Case (live transmission)

During live case other presentation will be delivered.

Surgical mitral repair: principles and outcomes

Mitral TEER: indications, evidence and patient selection

#### **Break**

Tricuspid TEER: indications and current evidence

Imaging essentials for M-TEER and T-TEER

Q/A

#### **Coffee break**

Several Live in a box cases of mitral and tricuspid surgery and Teer (DMR, FMR, Papillary muscle rupture, HOCM, M-TEER post-surgery, T-TEER, Lead management T-TEER)

(discussion on Patient selection, M-TEER guidance, T-TEER guidance, Gradient assessment, Predicting durability)

**18:00:** The history and the future of TEER

**20:00:** Dinner

## DAY 2

Surgical background and TEER in different environments

- 08:30:** Cases presentation and heart team discussion
- 09:00-14:00** Surgical live case and echo pills
- 09:15:** Transeptal puncture (step by step procedure and best location according to procedures)
- 11:15:** MITRAL AND Tricuspid valve anatomy on pig hearts
- 12:00:** Echo evaluation of the live case and wrap up
- 13:00: Lunch break**
- 14:00:** Step-by-step procedural percutaneous strategy in Mitral And Tricuspid
- 15:00:** Imaging-guided simulation cases
- 16:00: Break**
- 16:15:** Hands on parallel sessions:
- A) 6 Echo 3D workstations, B) Transeptal Simulators C) 3 dry Mitral simulators +3 dry Tric simulator, D) 2 beating heart models Mitral
- 17:15: Break**
- 17:30:** Hands on parallel sessions:
- A) 6 Echo 3D workstations, B) Transeptal Simulators C) 3 dry Mitral simulators +3 dry Tric simulator, D) 2 beating heart models Mitra
- 18.30:** Keynote lecture: Simulation based learning (hemo dynamics models guiding our current decisions.

## DAY 3

M-TEER and T-TEER, knowledge and skill Test

- 08:30:** Case presentation M-TEE
- 09:00:** Live case M-TEER, during the live session
- 10:00:** Refresh on Device handling & implantation steps for mitral and Tricuspid
- Several Live in a box cases of mitral and tricuspid surgery and Teer
  - DMR, FMR, Papillary muscle rupture, HOCM, M-TEER post-surgery, T-TEER, Lead management T-TEER)
- 10:30: Break**
- 10:45:** Hands on parallel sessions: A) 6 Echo 3D workstations, B) Transeptal Simulators C) 3 dry Mitral simulators +3 dry Tric simulator, D) 2 beating heart models Mitral.



# DAY 3

**11:45: Lunch break**

**12:15:** Live case T-TEER, during the live session

**12:15:** Advanced simulator cases – complex mitral and tricuspid anatomies

**13:30:** Troubleshooting

**14.30 :** Hands on parallel sessions: hands on parallel sessions: A) 6 Echo 3D workstations, B) Transeptal Simulators C) 3 dry Mitral simulators +3 dry Tric simulator, D) 2 beating heart models Mitral.

**16:00:** Live in a box

DMR, FMR, Papillary muscle, HOCM, M-TEER post-surgery, T-TEER, Lead management T-TEER

**17:15: Break**

**17:30 : TEST**

**18:30 : Certification Ceremony**

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



GE HealthCare

**PHILIPS**

**SIMULANDS**

**PCR**

**COURSES  
AROUND  
THE WORLD**

