

Hands on!

# Impella MCS School



## Heart Team Approaches for Cardiogenic Shock



16-17 April 2026,  
Start at 12:00 Uhr



Hotel Ininside Berlin Mitte  
Chausseestraße 33, 10115 Berlin



### Chair:

Prof. Dr. Evgenij Potapov, DHZC

### Faculty DHZC:

PD Dr. Marian Kukucka

Dr. Pia Lanmüller

Dr. Sascha Ott

Prof. Dr. Felix Schönrath

### Guest Faculty:

Prof. Dr. Bastian Schmack, MHH

## Agenda

### Day 1

#### CS – Diagnostics, MCS Basics & Indications

- 12:00h Lunch
- 13:00h **Part I: Diagnostics Basics**
- Etiology and incidence of CGS
  - ESC Guidelines
  - Medical treatment
  - Team Approach (different treatment options)
- 14:30h **Part II: MCS Basics**
- Temporary MCS available in the clinic
- 15:00h **Part III: MCS Indications & treatment algorithms**
- Acute on chronic HF / AMI
  - Postcardiotomy cardiog. shock
  - Escalation / ECMELLA 2.0
  - Weaning
- 17:00h **Part IV: Hands-on Breakout Sessions**
- Anesthesiology and intraoperative Echocardiography & ECHO Model
  - Impella 5.5°
- 18:30h Day 1 adjourn

### Day 2

#### Management, Troubleshooting & Bridge To

- 08:00h **Part V: Management & Troubleshooting**
- Basics ICU and Coagulation Management
  - Escalation Strategies
  - Weaning and Complication Management
  - Tricky Cases, Difficult Anatomy
- 12:30h Lunch
- 13:00h **Part VI: Bridge To**
- Cardiac Surgery on Impella®: Mitraclip, CABG, MV Repair
  - Repair BTT, Preconditioning on Impella®
  - Key Take aways & Key summary
- 14:45h **Adjourn & Departure**

Course language: German

