

ECMO Training Village Prague ECPR 2023

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Prague ECPR ECMO Training Village

12 participants per group

- duration per training total 60 to 90 minutes

Simulation Training by HeartSurgery USZ

Hands-on implantation inguinal access, ultrasound guided puncture, wire skills, Closure devices for large bore access on two simulation dummies groups change after 20 minutes

Introduction –

Presentation 20 minutes lecture all 12 participants

general overview ECMO, therapy approaches, complications, trouble

shooting

Split group in

2 x 6 participants

Simulation Training by Perfusionists USZ

Hands-on device training on Thoratec Centrimag using the parallel simulator, therapy management, troubleshooting most common problems on a haemodynamic simulator



Simulators



Medicals Skills trainer:

- Ultrasound guided puncture
- Wire skills
- Cannulation
- Large bore closure using ProStyle and Manta Device





Parallel Simulator in combination with Centrimag System

Real Time Simulation of different clinical scenarios

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