ECPR PRAGUE SCHOOL

OCTOBER 19–20, 2023 • Czech Republic

18.10.2023	Paediatric Training Village	
Paediatric ECPR Training Village - edition 1		Moderator: Dr Mirjana Cvetkovic (UK) Dr Ann-Marie Guerguerian (Canada) Dr Ajay Desai (UK) Dr Dilek Karacanoglu (Turkey) Jesus Corrionero Alegre (Spain) Robert Novak (Slovenia) Mr Rudolph Poruban (CZ) Dr Tim Thiruchelvam (UK) Dr Uri Pollak (Israel)
11.00-12.30 90 min	ECPR OOH Cardiac Arrest	
1230-1330	Mini Lunch Break	
Paediatric ECPR Training Village - edition 2		
13.30-1500 90 min	ECPR In-hospital Cardiac Arrest	

Description:

Join us for this immersive, high-fidelity, fun workshop with the opportunity to learn from international. experienced faculty in safe environment and explore in paediatric ECPR/rapid ECMO deployment. We will be looking forward to learning with you! 😊

This immersive hands-on workshop provides the latest techniques and technology surrounding the clinical use of ECMO in cardiac arrest situation, including novel educational models. Through various multilevel clinical scenarios, we will apply the knowledge gained in the understanding and managing children commenced on ECMO utilising high-fidelity simulation mannequins and educational modalities.

Facilitators: Facilitators for this advanced paediatric ECPR training will be utilised from broader international speaker group.

Target audience:

Paediatric intensivists, paediatricians, neonatologists, cardiac intensivists, ECMO specialists, surgeons, cardiologists, anaesthetists, ED staff, perfusionists, ICU nurses, theatre staff, and other allied health care professionals involved with emergency care of paediatric patients.

Goals and aims:

The goal of the training is **to 1) acquire basic knowledge and competencies in managing children in cardiac arrest and rapid ECMO deployment 2) develop adequate multidisciplinary teamwork skills to manage children on advanced mechanical life support.**

Participants: We are planning to include 10 participants per session.

Learning Outcomes: Upon completion of this activity, participants should be able to:

- Identify the current indications for ECPR/rapid deployment of ECMO
- Identify and illustrate the most effective cannulation strategy
- Evaluate the modality of ECMO support most appropriate for the patient
- Troubleshooting the ECMO circuit
- Interact and communicate clearly with multi-disciplinary team using closed loop communication during ECPR/rapid ECMO deployment

Thank you!