



PROGRAMME

ECPR

PRAQUE SCHOOL

October 29–31, 2026
Prague, Czechia

Cubex Centrum Prague, Na Strži 2097/63

www.ECPRPRAGUE.com

General Information

Event Dates:	October 29–31, 2026
Event Venue:	Cubex Centrum Prague, Na Strži 2097/63
Endorsed by:	Czech Society of Cardiology & EuroELSO
Under the auspices of	General University Hospital in Prague
Chair of the Scientific and Organizing Committee:	Jan Bělohlávek, MD, PhD, Professor of Medicine
Organizing Agency:	GALÉN – SYMPOSION s.r.o.

Registration Desk Opening Times

Thursday	October 29.....	9:30 – 19:00
Friday	October 30.....	8:00 – 20:00
Saturday	October 31.....	7:30 – 18:00

Programme Scheme

October 29	Debate Room	October 29	Training Rooms 1–5
		11:00–12:30	Workshops
		13:00–14:30	Workshops
14:30–15:40	How I learned ECPR	14:40–15:55	Workshops
16:00–17:30	ECPR for beginners	16:00–17:30	Workshops
17:30–18:30	ECPR case report championship	17:30–19:00	Workshops
19:00–21:00	Prehospital ECPR arena		

October 30	Main Hall	October 30	Small Hall
9:00–10:30	Anticoagulation in ECLS minimasterclass	9:00–11:00	An International Data Dictionary for Prehospital ECPR
11:00–11:05	ECPR Prague School Official Opening		
11:05–12:20	Plenary Session 5 years of Prague ECPR School – where we are and where to go?		
12:30–13:30	Getinge Lunch Symposium		
14:00–15:30	ECPR starts in prehospital phase		
15:30–17:00	ECPR on arrival/admission		
17:30–19:00	ECPR patient on ICU – a challenge for everybody		
19:00–20:00	To bleed or not to bleed – anticoagulation in ECPR		

October 31	Main Hall	October 31	Small Hall
8:00–8:55	CARL Breakfast Symposium	8:00–8:55	Abbott Breakfast Symposium
9:00–10:00	Cardiogenic shock SCAI E	9:00–10:00	Paediatric ECPR I.
10:00–10:30	Posters Session 1 (foyer)		
10:30–11:30	Mechanical complications of MI – what is the role of ECMO/Impella/ECPR?	10:30–11:45	Paediatric ECPR II.
12:00–13:00	Johnson & Johnson MedTech Lunch Symposium	12:00–13:00	Lifemotion Lunch Symposium
13:00–14:00	Massive pulmonary embolism – ECPR works, what do you say?	13:00–14:00	We started recently – what to do and avoid?
14:00–15:00	Equity of care in ECPR	14:00–15:00	ECPR simulations tutorial – cooperation with industry needed
15:00–15:30	Posters Session 2 (foyer)		
15:30–16:30	Ethical aspects in ECPR	15:30–16:30	We care for our patients since the start till home...
16:30–17:30	Cardiomyopathies as causes of refractory cardiac arrest	16:30–17:30	Reperfusion in ECPR

Thursday October 29 – Pre-congress Workshops

Training room 1

11:00–12:30 Poznan SIM center simulation 1 “HOW TO BE BETTER IN ECPR”



Marek Dąbrowski, Mateusz Puślecki, Agata Dąbrowska, Marcin Ligowski

12:30–13:00

Snack break

13:00–14:30 Poznan SIM center simulation 2 “HOW TO BE BETTER IN ECPR”



Marek Dąbrowski, Mateusz Puślecki, Agata Dąbrowska, Marcin Ligowski

16:00–19:00 Barcelona SIM Center

BCN SIM-BASED ECPR MEGACODE

and ECPR management with high-fidelity simulation

Jordi Riera del Brio, Eduard Argudo Serra

Training room 2

11:00–12:30 Prague ECPR center simulation and training 1



Daniel Rob, Jan Pudil, Mikuláš Mlček, Anna Valeriánová, Milan Dusík, František Mlejnský

12:30–13:00

Snack break

13:00–14:30 Prague ECPR center simulation and training 2



Daniel Rob, Jan Pudil, Mikuláš Mlček, Anna Valeriánová, Milan Dusík, František Mlejnský

16:00–17:30 The Simulator Company Training 1

Next-Generation Clinical Simulation: The Complete Portfolio Masterclass

17:30–19:00 The Simulator Company Training 2

Next-Generation Clinical Simulation: The Complete Portfolio Masterclass

Training room 3

- 11:00–12:30** **Getinge ECMO Training Workshop 1**
Jan Bělohlávek and the Pratico Santé Simulation Team
- 12:30–13:00* *Snack break*
- 13:00–14:30** **Getinge ECMO Training Workshop**
Jan Bělohlávek and the Pratico Santé Simulation Team
- 14:40–15:55** **ECPR strategy made by Lifemotion**
- 16:00–17:30** **Johnson & Johnson MedTech Training 1**
- 17:30–19:00** **Johnson & Johnson MedTech Training 2**

Training room 4

- 11:00–12:30** **ECMO Training Village Zurich 1**
 Martin Oliver Schmiady, Sebastian Bründler
- 12:30–13:00* *Snack break*
- 13:00–14:30** **ECMO Training Village Zurich 2**
 Martin Oliver Schmiady, Sebastian Bründler
- 16:00–17:30** **Heidelberg UH Prehospital eCPR workshop 1**
Stephan Katzenschlager, Othmar Kofler, Philipp Schulz, Frank Weilbacher, Heimo Adam
- 17:30–19:00** **Heidelberg UH Prehospital eCPR workshop 2**
Stephan Katzenschlager, Othmar Kofler, Philipp Schulz, Frank Weilbacher, Heimo Adam

Training room 5

11:00–12:30 Paediatric ECPR Training Village – OH CA



Current experience

Anne-Marie Guerguerian

OH Cardiac Arrest – simulation

How to do it?

Robert Jan Houmes

12:30–13:00

Snack break

13:00–14:30 Paediatric ECPR Training Village – In-Hospital CA



Current experience

Ajay Desai

In-Hospital Cardiac Arrest – simulation

How to train your team?

Uri Pollak

14:40–15:55 Meet the Expert! – Case Based Discussions



The Difficult Cannulation

Michael McMullan, Chris Harvey

LV Distension – When and How Should We Unload?

Shyam Sathanandam, Ravi Thiagarajan

Special circumstances

Pavla Pokorná, Jonas Berner

Would You Cannulate This Child?

Malaika Mendonca, Peta-Maree Alexander

16:00–17:30 “Bridge to life” 1

17:30–19:00 “Bridge to life” 2

Debate room

14:30–15:40 How I learned ECPR

Ingrid Anna Maria Magnet, Waqas Akhtar

Austria – based on a strong rock of CPR service

Ingrid Maria Magnet.....20'

England – we are systematic, we call for the whole UK

Waqas Akhtar20'

Prague – we just do the thing

Daniel Rob20'

Round table discussion.....10'

15:40–16:00 *Coffee break*

16:00–17:30 ECPR for beginners



Daniel Rob, Kevin Rixmann, Ajay Desai

First – approach your EMS and communicate

Florian Ettl.....15'

ECPR initial steps – decision to cannulate and procedure

Kevin Rixmann15'

ECPR with severe comorbidity: YES or NO?

Peter Paul Roeleveld.....15'

On ICU – 72 hours decide the outcome

Milan Dusík15'

Post-discharge care as a system

Tamas Alexy15'

Round table discussion.....15'

17:30–18:30 ECPR case report championship



Jan Bělohlávek, Demetris Yannopoulos, Mirjana Cvetkovic

19:00–21:00 Prehospital ECPR arena

(organized in synchrony with Prehospital ECPR Collaboration group)

Jey Jeyanathan, Sean Scott, Alice Hutin, Lionel Lamhaut, Dinis Dos Reis Miranda, Demetris Yannopoulos, Jason Bartos, Jan Bělohlávek, Daniel Rob, Jordi Riera del Brio Europe, Australia, USA, Japan...

Prehospital ECPR map and introduction of systems

Alice Hutin.....8'

ECPR as a System, Not a Procedure: Building an Integrated National Refractory Cardiac Arrest Program in Qatar

Ibrahim Fawzy Hassan.....8'

Regensburg – 10 years of experience

Dirk Lunz8'

RACE Prague trial – prehospital cannulations in the streets of Prague

Daniel Rob, Jan Bělohlávek.....8'

Round table discussion on available prehospital ECPR systems

Sean Scott, Jey Jeyanathan and others

Friday October 30 – Pre-congress Workshops

MAIN hall

9:00–10:30

Anticoagulation in ECLS minimasterclass

Anna Mara Scandroglio, Jordi Riera, Matthias Lubnow



Anticoagulation in ECPR – what showed the survey

Sasa Rajsic 15'

Antiplatelet therapy in ECPR/ECLS – is ECLS an expensive anticoagulant?

Nina Buchtele 15'

Sepsis and ECMO – deadly combination

Jordi Riera del Brio 15'

Laboratory values on admission in ECPR – any considerations for starting...heparin, ASA, clopidogrel, ticagrelor?

Petra Kmoníčková 15'

Transition from ECMO to VAD – coagulation/anticoagulation measures

Christophe Vandenbriele 15'

Thrombosis in extracorporeal circuit – is the risk real in ECPR patients?

Matthias Lubnow 15'

SMALL hall

9:00–11:00

An International Data Dictionary for Prehospital ECPR

Adam Gottula, Jan Bělohlávek, Tamas Alexy, Kevin Rixmann

Welcome

Jan Bělohlávek 2'

Welcome

Adam Gottula 3'

Where we stand

Adam Gottula 10'

Open definitions

Kei, Dinis Dos Reis Miranda 30'

Where should the dataset live?

Adam Gottula 45'

Publication, authorship and launch programs

Adam Gottula 15'

Parking lot

Adam Gottula, Jan Bělohlávek 10'

Ratification vote and close

Adam Gottula, Jan Bělohlávek 5'

Friday October 30 –MAIN CONGRESS

MAIN hall

11:00–11:05 **ECPR Prague School Official Opening & Welcome notes**

Jan Bělohlávek, Demetris Yannopoulos, Jason Bartos, Mirko Belliato

11:05–12:30 **Plenary Session**



5 years of Prague ECPR School – where we are and where to go?

Jan Bělohlávek, Jason Bartos, Ajay Desai

1000 treated ECPR patients...

Demetris Yannopoulos / Jason Bartos15'

Prague OHCA study – what we learned so far...

Jan Bělohlávek15'

Designing a cardiac arrest system that includes ECPR

Adam Gotulla15'

ON SCENE study – prehospital HEMS in action

Dinis Dos Reis Miranda15'

Round table discussion15'

12:30–13:30 **Getinge Lunch Symposium**

eCPR in 2026: evidence and experience for better outcomes?

Demetris Yannopoulos, Jan Bělohlávek, Jey Jeyanathan

How the system in Minneapolis evolved over years

Demetris Yannopoulos

Prague ECPR system – a hybrid is the choice?

Jan Bělohlávek

Technical issues play the difference in prehospital ECPR

Sean Scott

Pannel discussion

Lunch break

14:00–15:30 ECPR starts in prehospital phase



María Martínez Martínez, Alberto Marabotti, Anne-Marie Guerguerian

Initial assessment of the potential ECPR patient	
Ingrid Anna Maria Magnet.....	12'
Prehospital use of TEE guided cannulation	
Stephen Katzenschlager	12'
ECPR in Children: Should We Be More Liberal?	
Mirjana Cvetkovic.....	12'
Ventilation and Et-CO2 monitoring during CPR	
Matthias Müller.....	12'
Cannulation technique scrutinized – prehospital	
Alice Hutin.....	12'
Rhythms during CPR define outcome – evidence is strong	
Alberto Marabotti.....	12'
Round table discussion.....	18'

15:30–17:00 ECPR on arrival/admission



Alice Hutin, Martin Balík, Peta-Maree Alexander

Any difference between on-site vs. in-house ECPR	
Charles Bruen	12'
ECHO guided CPR	
Frank Weilbacher.....	12'
Every step on admission is being trained and simulated	
María Martínez Martínez	12'
Paediatric ECPR on Admission: How do I cannulate?	
Chris Harvey	12'
Cannulation technique scrutinized – on admission	
Daniel Rob	12'
Et-CO2 changes define the outcome – just a story not to believe	
Vojtěch Weiss.....	10'
Round table discussion.....	20'

17:00–17:30 *Coffee break*

17:30–19:00 ECPR patient on ICU – a challenge for everybody



Emma Shkurka, Roberto Lorusso, Aparna Hoskote

Early start of neuroprognostication – how we do it	
Tomáš Bouček	15'
Do not forget late awakers	
Jason Bartos	15'
Post CPR rehabilitation and return to life – physio view	
Emma Shkurka.....	15'
Paediatric ECPR: When Does the Physiology Trick Us?	
Malaika Mendonca	15'
Mechanical ventilation in ECPR	
Carlos Leon Alviar	15'
Round table discussion.....	15'

19:00–20:00 To bleed or not to bleed – anticoagulation in ECPR – rapid fire bullets



Nina Buchtele, Sasa Rajsic, Christoph Vandenbriele, Ravi Thiagarajan

How should/or not ECPR patients be anticoagulated after CPR/ECPR

Sasa Rajsic 10'

Coagulation based phenotypes in OHCA patients undergoing ECPR

Anna Mara Scandroglio 10'

My ECPR patient was stented and now what?

Christophe Vandenbriele 10'

How bleeding influences anticoagulation and antiaggregation strategies in CPR/ECPR

Nina Buchtele 10'

Meet the Experts: Bleeding vs. Thrombosis – How Do You Actually Manage It?

Ajay Desai 10'

Round table discussion 10'

20:00

Welcome reception

MAIN hall

8:00–8:55 **CARL. Breakfast Symposium**

Vladimír Fedorák, Georg Trummer

Temperature Control, Pulsatility and Related Aspects

Dr. Kevin Pilarczyk (GER)

CARL. Therapy and Clinical Cases

Dr. Peter Óvári (HUN)

The Role of Training in Successful ECPR

Dr. Harlinde Peperstraete (BEL)

9:00–10:00 **Cardiogenic shock SCAI E**



Agnieszka Tycinska, Andrew Higgins, Sern Lim

What happens if you do not measure cardiac output in shock

Petr Ostadal12'

Pathophysiological basis for SCAI classification of cardiogenic shock

Sern Lim12'

Phenotypes of Cardiogenic Shock after Out-of-Hospital Cardiac Arrest:

The SCAI-V Classification

Roman Roy12'

50 shades of cardiogenic shock, not only anterior STEMI

Jan Bělohávek12'

Round table discussion.....12'

10:00–10:30

Coffee break

Posters Session 1



.....3'+2' for each poster

10:30–11:30 **Mechanical complications of MI**

– what is the role of ECMO/Impella/ECPR?

Georg Trummer, Steffen Desch, Vladimír Fedorák

VSD and severe shock

Alexander Supady15'

LV free wall rupture – always futile?

Roberto Lorusso15'

Acute mitral regurgitation

Carlos Leon Alviar15'

Round table discussion.....15'

12:00–13:00 Johnson & Johnson MedTech Lunch Symposium

Latest Data and Guidelines in MCS

Chairs: Agnieszka Tycinska, Roberto Lorusso

Cardiogenic shock treated by Impella – new analyses

Jan Bělohávek

Intensive care for patients on MCS

Sascha Ott

Ecpella approach is a routine practice, no surprise

Roberto Lorusso

Lunch break

13:00–14:00 Massive pulmonary embolism – ECPR works, what do you say?



Michael Poppe, Sascha Ott, Charles Bruen

ECPR in PE evidence

Ingrid Anna Maria Magnet.....12'

PERT team needs an ECMO specialist

Jan Pudil.....12'

When the Right Ventricle Suddenly Fails: Paediatric ECPR

Peter Paul Roeleveld.....12'

ECPR and percutaneous embolectomy in PE – a case-based learning

Jan Bělohávek.....12'

Round table discussion.....12'

14:00–15:00 Equity of care in ECPR



Ingrid Anna Maria Magnet, Jan Pudil, Stepan Maruniak

Differences simply exist...

Andrew Higgins.....12'

ECPR offers a lot to society

Sasa Rajsic.....12'

Should Every Child Have Access to ECPR?

Uri Pollak.....12'

Women and men undergoing ECPR – mutual difference or just misleading data?

Klaudia Svitekova/Daniel Rob.....12'

High vs. low volume performance in ECMO for cardiogenic shock – a message for ECPR?

Steffenn Desch.....12'

15:00–15:30

Coffee break

Posters Session 2



.....3'+2' for each poster

15:30–16:30 Ethical aspects in ECPR



Roberto Lorusso, Jason Bartos, Peta-Maree Alexander

Communicate, communicate, communicate – collateral damage prevention

Kateřina Rusinová.....15'

No Exit From ECPR: What If the Family Wants Us to Continue?

Michael McMullan.....15'

Balancing Hope and Evidence: Ethics in ECPR Research

Sasa Rajsic.....15'

Round table discussion.....15'

16:30–17:30 Cardiomyopathies as causes of refractory cardiac arrest



Eduard Argudo Serra, Anna Chaloupka, Ravi Thiagarajan

HOCM introduction and how to prevent cardiac arrest

Anna Chaloupka.....12'

HOCM needs CPR/ECPR – pitfalls

Agnieszka Tycinska.....12'

Restrictive Physiology in paediatric patients: Flow Without a Filling Heart

Uri Pollak12'

DCM needs CPR/ECPR – considerations to prevent bridge to nowhere

Sascha Ott12'

Round table discussion.....12'

17:30–17:40 Farewell

Jan Bělohávek, Demetris Yannopoulos, Ajay Desai, Mirjana Cvetkovic

8:00–8:55 Abbott Breakfast Symposium

ECPR and end-stage heart failure – a space for support

Kateřina Rusinová, Jitka Polišenská, Sasa Rajsic, Jan Bělohávek

A hemodynamic catastrophe turned to life with continuous dignity Jan Bělohávek, Kateřina Rusinová.....	20'
Supportive and palliative care starts at ICU and continues until all good.. Jitka Polišenská.....	20'
Round table discussion.....	15'

9:00–10:00 Paediatric ECPR I.



Ajay Desai, Aparna Hoskote, Mireille Zoetewij

Who Should NOT Receive Paediatric ECPR?

Selection, futility, comorbidity and when not to activate

Robert Jan Houmes	12'
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ECPR-percutaneous cannulation – Is this the future?

Shyam Sathanandam	12'
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ECPR in Congenital Heart Disease – One Algorithm Does Not Fit All

Single ventricle, shunts, Fontan, postoperative patients and altered anatomy

Peta-Maree Alexander	12'
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ECPR for Non-Cardiac Arrests

Sepsis, respiratory failure, drowning, hypothermia, trauma/toxicological causes

Sylvia Belda Hofheinz	12'
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Round table discussion.....	12'
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10:00–10:30 Coffee break

Posters Session 1



..... 3'+2' for each poster

10:30–11:45 Paediatric ECPR II.



Mirjana Cvetkovic, Uri Polak, Malaika Mendonca

When anatomy matters – Cannulating challenges

Michael McMullan	12'
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ECPR in Stockholm with a focus on paediatric patients

Jonas Berner	12'
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The Heart Has Not Recovered – What Next?

LV decompression, catheter intervention, VAD and transplantation

Ravi Thiagarajan	12'
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Neuroprognostication and outcomes of ECMO after ECPR

Aparna Hoskote	12'
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Difficulties how to manage drugs for ECPR or pre ECPR in the vulnerable population

Pavla Pokorná	10'
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Future of the Paediatric ECPR

Anne-Marie Guerguerian	10'
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Round table discussion.....	7'
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12:00–13:00 Lifemotion Lunch Symposium

ECMO & ECPR: Unlocking Life Support Innovation

Jürgen Danek

See what's new on the market Product portfolio Lifemotion
Jürgen Danek, Lifemotion

A historic Lifesaving Milestone with ECMO transport
Luobin Liang, MD, CCP

Lunch break

13:00–14:00 We started recently – what to do and avoid?



Anna Maria Kwinta, Joseph E. Tonna, Carlos Leon Alviar, Sylvia Belda Hofheinz

How to build an ECMO and ECPR program with limited resources

Carlos Leon Alviar 10'

Krakow experience with a new ECPR programme

Anna Maria Kwinta 10'

Low Volume, High Stakes: Building a Sustainable ECPR Programme – perfusion perspective

Stepan Maruniak 10'

2-person crew for new cannulation strategies (HEMS vs. hub and spoke)

Alex Caffentzis 10'

How to establish a regional ECPR programme – Los Angeles experience

Weiting Chen 10'

Round table discussion 10'

14:00–15:00 ECPR simulations tutorial – cooperation with industry needed



Tamas Alexy, Per Nordberg, Mikuláš Mlček, Chris Harvey

High fidelity simulations – basics to know

Mikuláš Mlček 12'

Train the trainers approach – different devices, same scenarios

Eduard Argudo Serra 12'

Would industry related training substitute academic?

Georg Trummer 12'

Simulator using AI – new way to move forward

Mirjana Cvetkovic 12'

Round table discussion 12'

15:00–15:30

Coffee break

Posters Session 2



..... 3'+2' for each poster

15:30–16:30 We care for our patients since the start till home...



Emma Shkurka, Anna Falk, Esmee Warren

Perception of ECPR work load – nurses' call

Marie Machová 10'

The Hidden Morbidity of Paediatric ECPR Survivors

Mireille Zoetewij 15'

Different teams, same aim

Emma Shkurka 15'

Question we should answer to our long-term survivors

Anna Falk 15'

Round table discussion 5'

16:30–18:00 Reperfusion in ECPR

Alexander Supady, Stepan Maruniak

Intraarrest cooling is a viable concept in cardiac arrest

Per Nordberg12'

A specific neuroprotective solution should be used

Georg Trummer12'

We Restored Flow – Did We Cause the Next Injury in a child?

Robert Jan Houmes12'

Hypoxic hepatitis after cardiac arrest

Alexander Supady12'

Round table discussion.....12'

PLATINUM PARTNERS

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