ExtraCorporeal Organ Support Academy

WEBINAR WORKSHOPS ARE ORGANIZED BY:

Max Bell

Karolinska Institutet, Solna, Sweden

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Vedran Premužić

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and

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Royal Surrey Hospital NHS Foundation Trust, Guildford, United Kingdom

OVERVIEW

The **ECOS Academy** is an educational program aiming to teach the basics of extracorporeal organ support (ECOS) in critically ill patients.

The scientific content will be delivered in the form of **six live webinars** with specific themes (See scientific program below).

In addition, the best five attendees, selected on the basis of a post course test, will be invited to participate to the ICEOS Meeting in Zagreb, Croatia and contribute to a review paper on the topic.

Target audience: Critical care fellows, junior physicians/specialist, nurses/technicians from all around the world.

ENDORSMENT

ISCCN
International Society of
Critical Care Nephrology

espnic
European Society of
Paediatric and Neonatal
Intensive Care

4. INTERNATIONAL CONFERENCE
on Extracorporeal Organ Support
06.-09.05.2026.
Zagreb

REGISTRATION

The registration process will be managed by the Croatian Society for Organ Support (CSOS). The registration fee (all six webinars) is set at 50€ per participant.

Registrant automatically receive a 50% discount on the registration fee for the next congress International Conference on Extracorporeal Organ Support (ICEOS) in Zagreb (06.-09.05.2026).

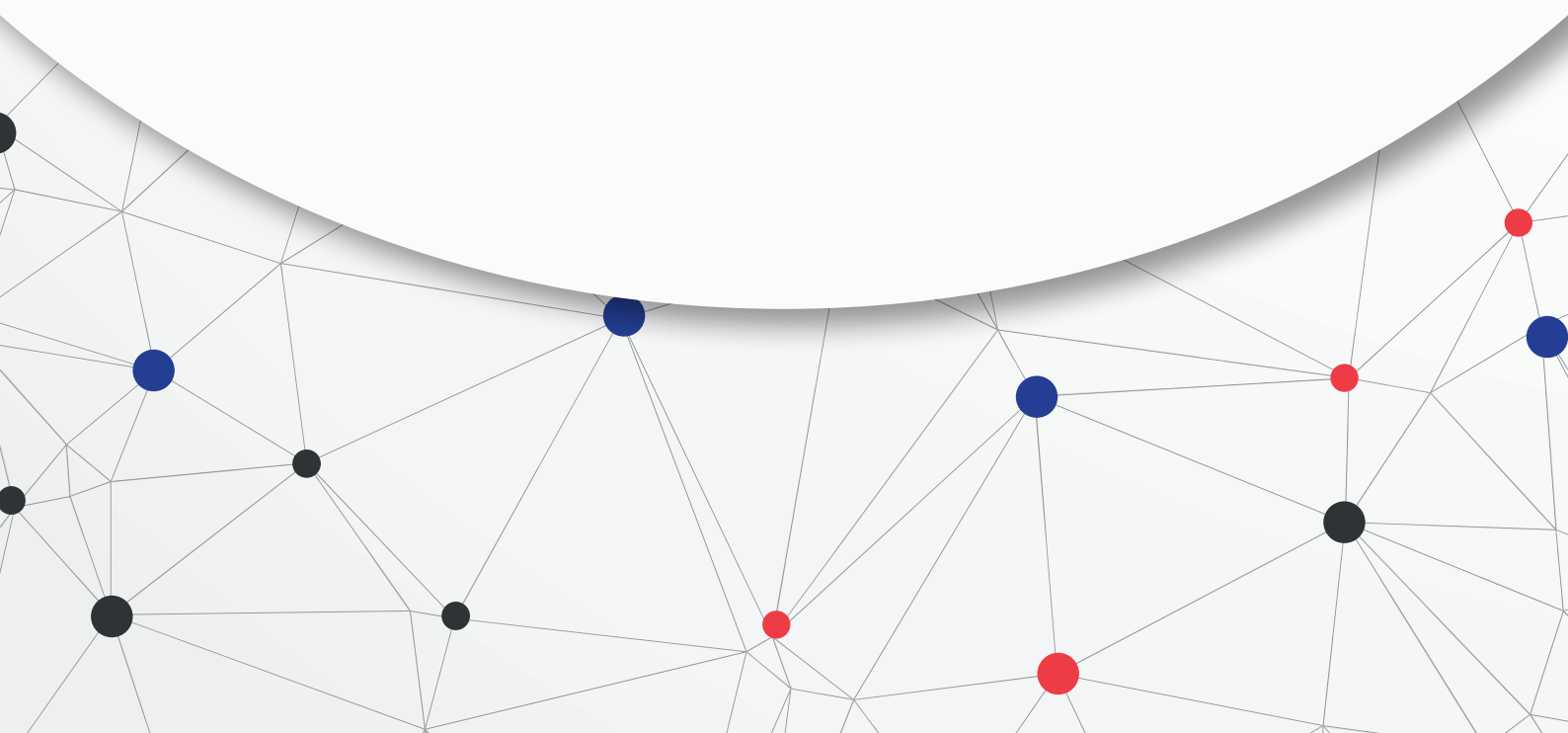
Applications for the ECOS Academy open on November 21, 2025.

POST COURSE EVALUATION

Following the webinars, participants will be invited to take a **test** to evaluate their newly acquired knowledge on ECOS. This test will consist of 50 MCQs.

Questions will be related to the delivered lectures and prepared by the faculty who presented the lecture. All questions will be reviewed and selected by the organization committee.

To obtain a „ISCCN ECOS Academy“ **certificate**, a minimum rate of correct responses (of 70%) is required. In addition, the five best scoring participants are eligible for a „golden ticket“ (see below).



GOLDEN TICKETS

The **five best scoring participants** will be invited at the next International Conference on Extracorporeal Organ Support (ICEOS) in Zagreb (06.-09.5.2026) (including accommodation and registration but not transportation). During the ICEOS meeting, they will be invited to attend specific lectures on „how to write a scientific paper". Group based workshop under the supervision of the organizing committee members will be organized 05.05.2026. (the day before and on the first day of the ICEOS meeting).

During these workshops, attendees will be expected to:

1. choose and prepare the topic of interest in the field of ECOS before the meeting
2. perform a literature search and
3. Propose the structure of a review paper on the topic.

At the end of the ICEOS meeting, they will have the **opportunity** to present the result of their work to the meeting participants. After the meeting, they will have 3-4 weeks to produce a draft of the review. This review will be critically read and edited by the organizing committee and submitted for publication.

ECOS ACADEMY
SEASON 2 | 2026

WEBINAR 1 | January 26, 2026 | 5-7 PM CET

Diffusion/Convection – Modalities – dose: *Javier Neyra* | Birmingham, USA

Vascular access: *Thomas Rimmelé* | Nice, France

Intermittent hemodialysis in the ICU: *Vincent Wu* | Taipei, Taiwan

CRRT prescription (outside anticoagulation): *Max Bell* | Solna, Sweden

WEBINAR 2 | January 27, 2026 | 5-7 PM CET

Timing of RRT in the ICU: *Marlies Ostermann* | London, United Kingdom

CRRT anticoagulation: *Antoine Schneider* | Lausanne, Switzerland

RRT circuit description and troubleshootings: *Lui Forni* | Guildford, United Kingdom

CRRT in the PICU: *Danielle Soranno* | West Lafayette, USA

WEBINAR 3 | February 2, 2026 | 5-7 PM CET

Antibiotics management during RRT: *Claire Roger* | Nimes, France

Hemofilters in the ICU: *Gianluca Villa* | Florence, Italy

Plasmapheresis in the ICU: *Manish Kaushik* | Singapore

Sequential EBP: *Claudio Ronco* | Vicenza, Italy

WEBINAR 4 | February 3, 2026 | 5-7 PM CET

What is hemoadsorption?: *Thiago Reis* | Sao Paolo, Brazil

Hemoadsorption for sepsis: *John Kellum* | Pittsburgh, USA

Hemoadsorption for non septic indications: *Vedran Premužić* | Zagreb, Croatia

Hemoadsorption in children: *Zacaria Ricci* | Rome, Italy

WEBINAR 5 | February 9, 2026 | 5-7 PM CET

Clinical cases 1 and 2 (adults): *Emily See* | Melbourne, Australia

Clinical cases 3 and 4 (children): *Dana Furhman* | Cincinnati, USA

PIRRT: *Eric Hoste* | Ghent, Belgium

CRRT and artificial intelligence: *Kianoush Kashani* | Rochester, USA

WEBINAR 6 | February 10, 2026 | 5-7 PM CET

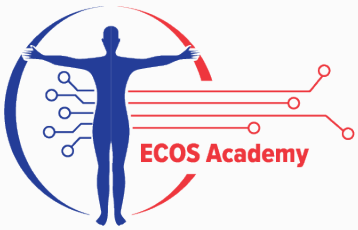
Liver support: *Sascha David* | Zurich, Switzerland

Cardiac support: *Hernando Gomez* | Pittsburgh, USA

ECOS in critically ill children with severe rhabdomyolysis: *Gabriella Bottari* | Rome, Italy

Lung support: *Laurent Bitker* | Lyon, France

ONLINE EXAM FOR THE ATTENDEES | March 9, 2026 | 5 PM CET


ECOS Academy