

NEW VENUE: PITIÉ SALPÊTRIÈRE, INSTITUT DU CERVEAU

JUNE 23-24 2026 | PARIS

52 BOULEVARD VINCENT AURIOL 75013

SAVE THE DATE



ECOS-TCS

INTERNATIONAL CONGRESS

www.paris-ecostcs.com

Program committee

N. Aissaoui • L. Bonello • E. Bonnefoy • N. Bréchet
A. Combes • C. Delhaye • C. Delmas • I. Fawzy Hassan
S. Gaudry • G. Lebreton • P.-L. Léger
P. Leprince • B. Lévy • C.-E. Luyt • O. Mercier
G. Montalescot • C. Mossadegh
M. Schmidt • J. Silvain
C. Spaulding



OVERCOME



We are pleased
to welcome you to International
ECOS-TCS Congress!

Extracorporeal Organ Support (ECOS) and Temporary Circulatory Support (TCS) systems have become increasingly vital in the management of critically ill patients. These advanced technologies are frequently employed to treat patients experiencing cardiac, respiratory, kidney, and liver failure, as well as those requiring blood purification techniques...

We will explore innovative systems and platforms designed to support or replace organs affected by sepsis, trauma, or acute cardiac, respiratory, kidney, or liver diseases. A dedicated congress track will focus on Temporary Circulatory Support (TCS) devices, increasingly utilized by interventional cardiologists and intensivists or managing cardiogenic shock.

This Congress will feature cutting-edge discussions on the indications and outcomes of extracorporeal gas exchange techniques, including venovenous ECMO and ECCO2R, for managing acute respiratory failure. Dedicated sessions will explore the latest evidence and practical management strategies for patients with acute kidney injury requiring renal replacement therapy, acute liver failure, or conditions necessitating emergent blood purification.

This unique interdisciplinary forum will bring together cardiologists (particularly interventional cardiologists), heart and lung surgeons, pulmonologists, nephrologists, intensivists, hematologists, emergency physicians, anesthesiologists, respiratory therapists, perfusionists, and nurses to engage with world-renowned experts and discuss all theoretical and practical aspects of these evolving and promising technologies.

Have a successful congress!



Logistics, organization and registration

Overcome

13-15 rue des Sablons, 75116 Paris, France
Ph: +33(0)1 40 88 97 97 - E-mail: paris-ecostcs@overcome.fr

TUESDAY, JUNE 23

09.00-10.00 RENAL REPLACEMENT THERAPY FOR AKI

Chair: Stéphane Gaudry, Bobigny - FRA

- Renal replacement therapy in cardiogenic shock *Nans Florens, Strasbourg - FRA*
- How to predict intradialytic hemodynamic instability in critically ill patients? *Naïke Bigé, Villejuif - FRA*
- Unanswered questions in renal replacement therapy for acute kidney injury *Michael Darmon, Paris - FRA*

10.00-11.00 **CARDIOGENIC SHOCK 2026** (IN PARTNERSHIP WITH SRLF AND THE USIC GROUP)

Chairs: To be determined

- Staged complete revascularization: defining the optimal window for fixing non-culprit lesions *To be determined*
- How to manage antithrombotic treatment in patients with cardiogenic shock? *Gilles Lemesle, Lille - FRA**
- Identifying biomarker-driven subphenotypes of cardiogenic shock *Alexandre Mebazaa, Paris - FRA*



11.00-11.30 > Coffee Break in the exhibition area

11.30-12.30 **TCS FOR CARDIOGENIC SHOCK** (IN PARTNERSHIP WITH THE USIC GROUP OF THE SFC)

Chairs: To be determined

- Impella in AMI-related shock: which patients should be treated with Impella? *Laurent Bonello, Marseille - FRA**
- VA-ECMO in AMI-CS: beyond neutral trials... who still benefits? *Alain Combes, Paris - FRA*
- Pits and falls with TCS in cardiogenic shock *Benedikt Schrage, Hambourg - GER*

12.30-13.30 **INDUSTRY SYMPOSIUM HOSTED BY ...**



13.30-14.15 > Lunch Break in the exhibition area

14.15-15.15 **ARDS 2026: WHAT'S NEW ? (IN PARTNERSHIP WITH SRLF)**

Chairs: Sébastien Preau, Lille - FRA, Alain Combes, Paris - FRA

- ARDS precision medicine in 2026: subphenotypes, treatable traits, and why this matters now *Jeremy Beitler, New-York - USA**
- Is nitric oxide useful in ARDS? *Jean-Christophe Richard, Annecy - FRA*
- Beyond Ventilation – the 2026 drug pipeline for ARDS *Arnaud Thille, Poitiers - FRA**

TUESDAY, JUNE 23

15.15-16.15 VV-ECMO (1)

Chairs: To be determined

- A tribute to Robert Bartlett, the Father of ECMO *Daniel Brodie, Baltimore - USA*
- Respiratory ECLS for severe ARDS in 2026: selection beyond "P/F ratio" *To be determined*
- Right Ventricular Failure in VV-ECMO *To be determined*



16.15-16.45 > Coffee Break in the exhibition area

16.45-17.45 ECCO2R

Chair: Alain Combes, Paris - FRA

- Feasibility and safety of ultra-low volume ventilation with ECCO2R on a RRT platform *Alain Combes, Paris - FRA*
- Weaning from ECCO2R: the Soft Landing or Abrupt Withdrawal? *Eddy Fan, Toronto - CAN*
- ECCO2R in COPD exacerbations: the Final Verdict? *To be determined*

WEDNESDAY, JUNE 24

09.00-10.00 TCS IN CARDIAC PROCEDURES AND OPERATIONS

Chairs: To be determined

- ECMO in high-risk PE: what are the options? *Olivier Sanchez, Paris - FRA*
- Septic Shock on ECMO: evidence or extrapolation? *Pierre Asfar, Angers - FRA*
- DCD procedure for heart donation and transplantation *Guillaume Lebreton, Paris - FRA*

10.00-11.00 MANAGEMENT OF ECMO FOR CARDIOGENIC SHOCK

Chairs: To be determined

- Early Versus Bail-Out Left Ventricular Unloading during VA-ECMO? *Alexandre Ouattara, Bordeaux - FRA*
- Preventing and treating complications that drive mortality in VA-ECMO: bleeding, stroke, limb ischemia, hemolysis, AKI... *Dirk Donker, Enschede - NLD*
- Man vs Machine? AI in ECMO Decision-Making *Andrew F. Stephens, Melbourne - AUS*



11.00-11.30 > Coffee Break in the exhibition area

11.30-12.30 GREAT DEBATES IN CRITICAL CARE & ECMO

- Debate 1 - "Tracheostomy should be performed within 48 hours of VV-ECMO initiation."
 - PRO *Tommaso Mauri, Milan - ITA*
 - CON *To be determined*
- Debate 2 - "VA-ECMO for Cardiogenic Shock Should Be Restricted to High-Volume Centers."
 - PRO : Centralization Improves Survival *Thomas Mueller, Regensburg - GER*
 - CON : Early Access Matters More Than Volume *Dirk Donker, Enschede - NLD*

12.30-13.30 INDUSTRY SYMPOSIUM HOSTED BY ...



13.30-14.15 > Coffee Break in the exhibition area

ECOS FOR OUT OF HOSPITAL CARDIAC ARREST

14.15-15.15 (IN PARTNERSHIP WITH THE SOCIETE FRANCAISE DE MEDECINE D'URGENCE SFMU)

Chairs: Guillaume Debaty, Grenoble - FRA

- The ON-SCENE randomized trial *Dinis Reis Miranda, Amsterdam - NE*
- ON-SCENE ECPR in the Greater Paris OHCA registry *Lionel Lamhaut, Paris - FRA**
- The Minnesota prehospital experience of ECPR *Demetri Yannopoulos, Minnesota - USA*

WEDNESDAY, JUNE 24

15.15-16.15 **VV-ECMO (2)**

Chairs: To be determined

- Heparin free VV-ECMO a Paradigm Shift or Risky Business? *Thomas Mueller, Regensburg - GER*
- Lung rest and diaphragm protection: setting the ventilator on VV-ECMO *Tommaso Mauri, Milan - ITA*
- Awake VV-ECMO: who, when, and how not to crash the patient? *Roberto Roncon Albuquerque, Porto - PRT*



16.15-16.45 > Coffee Break in the exhibition area

16.45-17.45 **PEDIATRIC SESSION**

Chairs: Pierre Bourgoïn, Nantes, Matthieu Schmidt, Paris - FRA

- Atypical hemorrhagic and thrombotic events during ECMO *Jérôme Rambaud, Paris - FRA*
- Thromboelastogram at the bedside *Pierre-Louis Léger, Paris - FRA**
- Bivalirudine: is it the New Eldorado ? *Pierre Bourgoïn, Nantes - FRA*

*To be confirmed



VENUE

Pitié Salpêtrière, Institut du cerveau
52 Boulevard Vincent Auriol, 75013

REGISTRATION

REGISTRATIONS	UP TO APRIL 24, 2026	FROM APRIL 25 TO JUNE 12, 2026	FROM JUNE 13, 2026
Physicians	430 €	490 €	540 €
SRLF, ESICM, SFMU or USIC members*	360 €	420 €	470 €
Nurses, technicians, students*	280 €	320 €	340 €

* Proof of status/membership will be required

The registration fee includes: access to the scientific sessions and the exhibition, daily breaks as well as Congress documents.

Cancellation Policy: to request a refund, participants must return their registration receipt with a written request to OVERCOME

before May 22.

There will be a cancellation fee of 60 € (excluding VAT). No refunds will be possible after this date.

LOGISTICS ORGANIZATION AND REGISTRATION

OVERCOME

13-15 rue des Sablons

75116 Paris, France

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E-mail: paris-ecostcs@overcome.fr

EXHIBITION

An exhibition will take place in the heart of the event, hosting industry partners.