

# JUNE 23-24 2025 | PARIS



# ECOS-TCS

## INTERNATIONAL CONGRESS

[www.paris-ecostcs.com](http://www.paris-ecostcs.com)

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**MORE INFORMATION  
ABOUT THE PROGRAM**

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# ECOS-TCS JUNE 23-24 2025 | PARIS

## INTERNATIONAL CONGRESS



The next edition of the International ECOS-TCS Congress is planned on June 23-24, 2025 in Paris.

ExtraCorporeal Organ Support (ECOS) and Temporary Circulatory Support (TCS) systems are indeed increasingly used and frequently associated to treat patients with cardiac, respiratory, kidney and liver failure and those needing blood purification techniques...

We will be pleased to welcome you in Paris in 2025 to discover more about the systems and platforms designed to support or replace organs compromised by sepsis, trauma, or specific cardiac, respiratory, kidney, or liver acute diseases. A specific congress track will be dedicated to Temporary Circulatory Support (TCS) devices, that are increasingly used by interventional cardiologists and intensivists to treat cardiogenic shock due to acute myocardial infarction and end-stage cardiac failure.

The Congress will provide state-of-the-art discussions on the indications and results of extracorporeal gas exchange techniques (venovenous ECMO and ECCO2R) for acute respiratory failure. Specific sessions will cover the latest evidence and practical management of patients with acute kidney injury in need of renal replacement therapy, acute liver failure, or pathologies requiring emergent blood purification techniques.

Cardiologists and particularly interventional cardiologists, heart and lung surgeons, pulmonologists, nephrologists, intensivists, hematologists, emergency physicians, anesthesiologists, respiratory therapists, perfusionists, and nurses will have the unique opportunity to discuss with world key opinion leaders all theoretical and practical management aspects of these emerging and very promising technologies.

Hope to see you in Paris next June!



**MORE INFORMATION ABOUT  
THE PROGRAM AND REGISTRATIONS**

**Logistics, organization and registration**

*Overcome*

13-15 rue des Sablons, 75116 Paris, France

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**CARDIOGENIC SHOCK 2025***(IN PARTNERSHIP WITH SRLF and theUSIC group)*

- Does the PA catheter improve mortality in cardiogenic shock?
- Which inotrope? If any...
- Role of the MitraClip in the correction of acute mitral insufficiency in cardiogenic shock

**TCS for CARDIOGENIC SHOCK***(IN PARTNERSHIP WITH THEUSIC GROUP OF THE SFC)*

- Impella pre-PCI: is it a valid concept?
- ECMO vs. Impella in isolated LV failure
  - PRO IMPELLA
  - PRO ECMO

**TCS IN CARDIAC PROCEDURES AND OPERATIONS**

- Outcomes of ECMO after complicated heart surgery
- ECMO for complex rhythm disorder ablation procedures
- From ECMO to LVAD or to transplantation, what is the best option?

**MANAGEMENT OF CARDIAC ARREST***(IN PARTNERSHIP WITH THE SOCIETE FRANCAISE DE MEDECINE D'URGENCE SFMU)*

- Intraosseous or intravenous vascular access for out-of-hospital cardiac arrest?
- Do we need a new trial of ECPR for out of hospital cardiac arrest?
- Does hypothermia improve the outcomes of cardiac arrest patients on VA-ECMO?

**MANAGEMENT OF ECMO FOR CARDIOGENIC SHOCK**

- Which ECMO patients should receive a mechanical unloading device?
- Is a PA catheter needed for the monitoring of all ECMO patients?
- Mixed Cardiogenic-Vasodilatory Shock. The concept and indication for TCS?
- How to define infection-related to ECMO cannulation?

**ARDS 2025: WHAT'S NEW?***(IN PARTNERSHIP WITH SRLF)*

- ARDS respiratory pathophysiology: the legacy of Luciano Gattinoni
- Should PEEP be Individualized in all ARDS patients?
- Dead space ventilation indices to evaluate ventilation/perfusion in ARDS

**VV-ECMO (1)**

- Respiratory mechanics in VV-ECMO
- SVC Vs IVC drainage in VV-ECMO
- Transfusion thresholds and outcomes in ARDS patients on VV-ECMO

**VV-ECMO (2)**

- Update on ultraprotective ventilation trials and strategies under VV-ECMO
- Blood cell salvage on transfusion requirements after decannulation from VV-ECMO
- VV-ECMO for tuberculosis related ARDS

**ECCO2R**

- PL+ for ECCO2R assisted UPLV: the PL+ trial (PMCF)
- Feasibility and safety of ultra-low volume ventilation ( $\leq 3$  ml/kg) with ECCO2R in ARDS
- Expert perspectives on ECCO2R for acute hypoxemic respiratory failure

**BLOOD PURIFICATION TECHNIQUES**

- Use of extracorporeal blood purification therapies in sepsis
- Extracorporeal blood purification and Acute Kidney Injury in Cardiac Surgery
- Extracorporeal blood purification for massive hemolysis on ECMO
- What is adsorber desorption? And why you should care for it...

**RENAL REPLACEMENT THERAPY FOR AKI**

- Which vasopressor to improve renal outcomes?
- How to best apply hemodialysis in critically-ill patients
- Long term outcomes after renal replacement therapy for AKI

**PEDIATRIC ECMO**

## REGISTRATION

REGISTRATIONS	UP TO APRIL 24, 2025	FROM APRIL 25 TO JUNE 10, 2025	FROM JUNE 11, 2025
Physicians	430 €	490 €	540 €
SRLF or ESICM 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 23.

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](mailto:paris-ecostcs@overcome.fr)

## EXHIBITION

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

## ACCOMMODATION

Rooms have been reserved for the participants during the event at preferential rates.

For information and booking: Ph: +33 (0)1 40 88 97 97 - E-mail : [paris-ecostcs@overcome.fr](mailto:paris-ecostcs@overcome.fr)

## TRANSPORTATION



Event: ECOS-TCS International Congress

Congress Event ID: 50380AF

Valid for travel from June 16 to July 1, 2025

Event location: Paris, France

Attractive discounts on a wide range of airfares on all Air France and KLM flights worldwide.