

3rd

PLUG Physiology Symposium

Discussing research with a taste

*Scientific meeting on applied
respiratory physiology in the critically ill*

the PLVG

www.plugwgroup.org

Barcelona, Spain

Sept. 18-20 2025

Preliminary Program

Join us

for the third edition of the PLUG Physiology Symposium. We will meet in Barcelona for two and a half days to listen and discuss the latest research data on respiratory physiology presented by leading groups from across all continents. In addition, special lectures in Jordi Mancebo's memory will highlight the most recent advancements in the field and focused discussion will lead to methodological publications.

Keynote lecture in honour of Jordi Mancebo



Executive Committee

Laurent Brochard, Toronto (CA)
Leo Heunks, Nijmegen (NL)
Tommaso Mauri, Milan (IT)



Scientific Committee

Elias Baedorf Kassis, Boston (USA)
Alexandre Demoule, Paris (F)
Ewan Goligher, Toronto (CA)
Annemijn Jonkman, Rotterdam (NL)
Ling Liu, Nanjing (CN)

Mariangela Pellegrini, Uppsala (S)
Marco Ranieri, Bologna (I)
Oriol Roca, Sabadell (E)
Elena Spinelli, Milano (I)
Daniel Talmor, Boston (USA)



Faculty

Guillermo Muñiz Albaiceta, Oviedo (ES)
Jonkman Annemijn, Xxx
Thiago Bassi, Toronto (CA)
Giacomo Bellani, Trento (IT)
Lluís Blanch Torra, Sabadell (ES)
Laurent Brochard, Toronto (CA)
Mattia Docci, Toronto (CA)
Ewan Goligher, Toronto (CA)
Leo Heunks, Nijmegen (NL)

Samir Jaber, Montpellier (FR)
Baedorf Kassis, Xxx
Arantxa Maas, Barcelona (ES)
Tommaso Mauri, Milan (IT)
Idunn Morris, Toronto (CA)
Lise Piquilloud Imboden, Lausanne (CH)
Oscar Penuelas, Madrid (ES)
Michel Slama, Amiens (FR)
Irene Telias, Toronto (CA)

3rd

PLUG Physiology Symposium

18
Thu
September3rd

PLUG Physiology Symposium

19
Fri
September

Program | September 18

9.00 am - 9.15 am	Welcome
9.15 am - 9.45 am	Innovation in mechanical ventilation Lluís Blanch Torra
9.45 am - 11.05 am	Best abstracts
11.05 am - 11.30 am	Coffee Break
11.30 am - 12.30 pm	Best abstracts
12.30 pm - 1.00 pm	Pressure support and effort Giacomo Bellani
1.00 pm - 2.00 pm	Lunch Break
2.00 pm - 3.20 pm	Best abstracts
3.20 pm - 3.50 pm	<i>Jordi Mancebo keynote lecture</i> Translational Research in lung injury Guillermo Muñoz Albaiceta
3.50 pm - 4.00 pm	Coffee Break
4.00 pm - 6.00 pm	Posters viewing time
6.00 pm - 8.00 pm	Reception for all participants

Program | September 19

	Chairpersons: Samir Jaber, Tommaso Mauri
9.00 am - 9.15 am	Welcome
9.15 am - 9.45 am	The place for physiological papers in clinical journals Laurent Brochard
9.45 am - 11.05 am	Best abstracts
11.05 am - 11.30 am	Coffee Break
11.30 am - 12.30 pm	Best abstracts
12.30 pm - 1.00 pm	Phrenic nerve stimulation Idunn Morris
1.00 pm - 2.00 pm	Lunch Break
2.00 pm - 2.30 pm	New insights on the effects of PEEP on hemodynamics Michel Slama
2.30 pm - 3.50 pm	Best abstracts
3.50 pm - 4.10 pm	Coffee Break
4.10 pm - 5.30 pm	Best abstracts
5.30 pm - 6.00 pm	Ventilator-associated brain injury Thiago Bassi

Program | September 20

9.00 am - 9.15 am

Welcome

9.15 am - 11.00 am

**Open discussion with all participants and industries:
“Interactive discussion for consensus on the definition
of dyssynchronies”**

Mattia Docci, Baedorf Kassis, Irene Telias

11.00 am - 12.00 pm

Research agenda for the Plug group

Jonkman Annemijn, Ewan Goligher

**A new research protocol on transition from
controlled to assisted ventilation**

Leo Heunks, Lise Piquilloud Imboden

Other proposals



General information

Meeting venue

Hospital de la Santa Creu i Sant Pau

Carrer de Sant Quintí, 89
Barcelona (Horta-Guinardó)



Organizing secretariat

Start Promotion Srl

Via Soperga, 10 - 20127 Milano (I)
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E-mail: info@startpromotion.it

Official languages

MEETING
English, no simultaneous translation.

POSTER SESSION
English, no simultaneous translation.

Call for abstract

Abstract submission deadline:
May 23rd, 2025.

IMPORTANT: At least one of the Authors is required to be a registered participant to the event. Registration should be submitted online before **September 1st, 2025.**

Registration information

Admission to the Symposium is limited with mandatory pre-registration.

Online registration

Registrations should be done online at: **www.startpromotion.it**.

Please read the instructions carefully before starting your registration.



General information

Registration fees

	BEFORE April 30 th	UNTIL Sept 1 st	ONSITE
Physician	€ 250.00	€ 350.00	€ 450.00
Trainee, Nurse, AHP	€ 100.00	€ 100.00	€ 100.00
Low, middle income countries *	€ 100.00	€ 100.00	€ 100.00
Sponsor exhibitor employee	€ 450.00	€ 450.00	€ 450.00
Non sponsor companies employee	€ 700.00	€ 700.00	€ 700.00

In person meeting only, no online connection provided.

Legal VAT included

* Please check your country COL (cost of living)

Afghanistan, Angola, Bangladesh, Benin, Bhutan, Bolivia, Burkina Faso, Burundi, Cabo Verde, Cambodia, Cameroon, Central African Republic, Chad, Comoros, Congo, Dem. Rep Congo, Rep. Côte d'Ivoire, Djibouti, Egypt, Arab Rep., Eritrea, Eswatini, Ethiopia, Gambia, The Ghana, Guinea, Guinea-Bissau, Haiti, Honduras, India, Jordan, Kenya, Kiribati, Korea, Dem. People's Rep, Kyrgyz Republic, Lao PDR, Lebanon, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Micronesia, Fed. Sts. Morocco, Mozambique, Myanmar, Nepal, Nicaragua, Niger, Nigeria, Pakistan, Papua New Guinea, Philippines, Rwanda, Samoa, São Tomé and Príncipe, Senegal, Sierra Leone, Solomon Islands, Somalia, South Sudan, Sri Lanka, Sudan, Syrian Arab Republic, Tajikistan, Tanzania, Timor-Leste, Togo, Tunisia, Uganda, Uzbekistan, Vanuatu, Vietnam, West Bank and Gaza, Yemen, Rep., Zambia, Zimbabwe.

[more info click here](#)

Registration fees will include:

- Access to the Scientific Sessions and the exhibition area
- Attendance certificate
- Catering services included in the program
- Name badge
- Welcome reception

Instructions for payment:

Payment of the registration fees can be made as follows:

- Credit Card
(Visa, Mastercard, Maestro, Moneta)



General information

Abstracts submission guidelines

To upload your abstract, you must have an account on this website. If you do not already have one, you will need to create it first.

Once your abstract has been submitted, you will be able to register for the event.

Please fill in all required entry fields and upload your file in PDF format (vertical PDF file, see details below). After a correct submission, a confirmation message will be automatically sent to your email address.

ABSTRACTS MUST COMPLY WITH THE FOLLOWING GUIDELINES:

Abstract format: vertical PDF file

Language: english

Topic: select the abstract topic among those listed in the dropdown menu.

Affiliations: fill in the requested fields.

Authors: fill in the requested fields, namely title, family name, first name, email (mandatory for the presenting author), mobile number (mandatory for the presenting author), twitter profile (optional), primary affiliation, secondary affiliation (if any).

Flag the presenting author by ticking the designated box. Enter authors in the same order as that selected for print.

Consent declaration: give your consent by ticking the boxes

Title: enter abstract title

Text (first draft): max 300 words + 1 image or 1 table (to be uploaded separately in the field below)

Presentation format: select Oral or Poster as per your preference





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