



EUROPEAN NARCOLEPSY NETWORK










# 21<sup>st</sup> European Narcolepsy MASTER CLASS

**JULY 5<sup>th</sup>, 2024**  
Montpellier, France






*In collaboration with:*


















## EU-NN BOARD

-  **GIUSEPPE PLAZZI**  
*(President)*  
Professor of Neurology,  
Alma Mater Studiorum,  
University of Bologna, Italy
-  **YVES DAUVILLIERS**  
*(Vice President)*  
Director of the Sleep Disorders Centre,  
Department of Neurology,  
Gui de Chauliac Hospital,  
Montpellier, France
-  **EVA FEKETEOVÁ**  
Associate Professor of Neurology,  
University of P. J. Šafárik,  
Medical Faculty in Košice, Slovakia
-  **ANNA HEIDBREDER**  
Department of Neurology,  
University of Innsbruck, Austria
-  **CHRISTELLE PEYRON**  
Director of research, Center for  
Research in Neuroscience (CNRL),  
University of Lyon, France
-  **MARKUS SCHMIDT**  
Department of Neurology,  
Bern University Hospital, Switzerland
-  **RAMIN KHATAMI**  
Associate Professor of Neurology,  
Bern University Hospital, Switzerland

## TEACHING COMMITTEE

-  **MARKUS SCHMIDT**  
*(Director)*  
Department of Neurology,  
Bern University Hospital, Switzerland
-  **STEFAN SEIDEL**  
Department of Neurology,  
Medical University of Vienna, Austria
-  **KAREL SONKA**  
Department of Neurology, Charles  
University Prague, Czech Republic
-  **GULCIN BENBIR SENEL**  
University of Istanbul-Cerrahpaşa,  
Turkey
-  **MEHDI TAFTI**  
Department of Biomedical Sciences  
University of Lausanne, Switzerland

## FACULTY

-  **CHRISTELLE PEYRON**  
Director of Research, Center  
for Research in Neuroscience  
(CNRL), University of Lyon, France
-  **MEHDI TAFTI**  
Department of Physiology,  
University of Lausanne, Switzerland
-  **MARKUS SCHMIDT**  
Department of Neurology,  
Bern University Hospital, Switzerland
-  **ROLF FRONCZEK**  
Department of Neurology,  
Leiden University Medical Centre  
(LUMC), Sleep-Wake Centre SEIN  
Heemstede, The Netherlands
-  **ANNA HEIDBREDER**  
Department of Neurology,  
University of Innsbruck, Austria
-  **KAREL SONKA**  
Department of Neurology, Charles  
University Prague, Czech Republic
-  **GULCIN BENBIR SENEL**  
University of Istanbul-Cerrahpaşa,  
Turkey
-  **LUCIE BARATEAU**  
Department of Neurology University  
Hospital of Montpellier, France
-  **DARIO ARNALDI**  
Department of Neurosciences,  
University of Genova, Italy
-  **FABIO PIZZA**  
Department of Biomedical and  
Neuromotor Sciences  
University of Bologna  
IRCCS Institute of Neurological  
Sciences of Bologna
-  **RAMIN KHATAMI**  
Associate Professor of Neurology,  
Bern University Hospital, Switzerland
-  **GERT JAN LAMMERS**  
Department of Neurology, Leiden  
University Medical Centre (LUMC),  
Sleep-Wake Centre SEIN Heemstede,  
The Netherlands
-  **ALESSANDRO SILVANI**  
Department of Biomedical  
and Neuromotor Sciences,  
University of Bologna, Italy
-  **YVES DAUVILLIERS**  
Director of the Sleep Disorders Centre,  
Department of Neurology, Gui de  
Chauliac Hospital, Montpellier, France
-  **GIUSEPPE PLAZZI**  
Professor of Neurology,  
Alma Mater Studiorum,  
University of Bologna, Italy

## FRIDAY, JULY 5<sup>th</sup> 2024

08.45 Welcome and Introduction  
*Markus Schmidt & Local organizers*  
*Yves Dauvilliers & Lucie Barateau*

### SESSION 1 - PATHOPHYSIOLOGY

 *Moderators: Karel Sonka, Anna Heidbreder*

- 09.00 The Pathophysiology of Narcolepsy  
*Christelle Peyron*
- 09.35 Narcolepsy and the role of orexin receptors  
*Mehdi Tafti*
- 10.10 Pathophysiology of the Narcolepsy Borderland  
*Markus Schmidt*
- 10.30 Open panel discussion:  
Is Orexin the whole story in narcolepsy?  
*Christelle Peyron, Mehdi Tafti, Rolf Fronczek,*  
*Markus Schmidt*

11.00  *Coffee break*

### SESSION 2 - DISEASE DIAGNOSIS AND CLASSIFICATION

 *Moderators: Gulcin Benbir Senel, Markus Schmidt*

- 11.20 Diagnostic classification of central disorders of hypersomnolence - *Ramin Khatami*
- 11.55 Diagnostic methods for central disorders of hypersomnolence - *Lucie Barateau*
- 12.30 Resident Physicians:  
Case presentations and discussion

13.10  *Lunch*

### SESSION 3 - DISEASE MANAGEMENT

 *Moderators: Lucie Barateu, Dario Arnaldi*

- 14.00 Medication approaches for central disorders of hypersomnolence - *Rolf Fronczek*
- 14.35 Long-term management strategies from ambulatory office visits to telehealth  
*Fabio Pizza*

15.10 Cases and open panel discussion  
*Gert-Jan Lammers, Ramin Khatami, Fabio Pizza, Lucie Barateau, and Rolf Fronczek*

16.00  *Coffee break*

### SESSION 4 - RECENT ADVANCES ON OREXIN RECEPTOR 2 AGONISTS

 *Moderator: Giuseppe Plazzi*

- 16.20 Preclinical experience with orexin receptor agonists - *Alessandro Silvani*
- 16.55 Clinical update on orexin receptor 2 agonists in the treatment of narcolepsy and idiopathic hypersomnia - *Yves Dauvilliers*

17.30  *Poster Session with apero*



## REGISTRATION FEES

Full Congress	Before June 15 <sup>th</sup>	After June 15 <sup>th</sup>
HCPs (HealthCare Professional)	100,00 €	150,00 €
Students (<30 years old)	75,00 €	100,00 €
EU-NN Members	50,00 €	75,00 €

Please note that the registration fee HCPs, Students and EU-NN Members **includes participation to the 15<sup>th</sup> European Narcolepsy Day and the 21<sup>st</sup> European Narcolepsy Masterclass.**



**REGISTER NOW!**

Click [HERE](#) or scan the QR code for registration.

<https://events.chorel.eu//evento-id-26103-Ing-eng.htm>

## MEETING VENUE

University of Montpellier  
Faculty of Medicine  
2 Rue de l'École de Médecine,  
34090 Montpellier  
France



## CME CREDITS

An application will be made to EACCME®  
(The European Accreditation Council for CME)

Handwritten notes area with horizontal lines and decorative hexagonal shapes on the left side.

WITH THE UNCONDITIONAL SUPPORT OF:



WITH THE PATRONAGE OF:



## LOCAL ORGANIZERS

**PROF. YVES DAUVILLIERS**  
*(Vice President)*

*Director of the Sleep Disorders  
Centre, Department of Neurology,  
Gui de Chauliac Hospital, Montpellier*

**DR. LUCIE BARATEAU**

*Department of Neurology University  
Hospital of Montpellier, France*

## ORGANIZING SECRETARY



European Sleep Foundation  
Fondazione Europea Sonno

European Sleep Foundation  
Via Coremmo 1, 6900 Lugano  
Switzerland

[eu\\_masterclass@europeansleepfoundation.ch](mailto:eu_masterclass@europeansleepfoundation.ch)  
[www.europeansleepfoundation.ch](http://www.europeansleepfoundation.ch)



**For more information, visit:**

[www.eu-nn.com/eventi/european-narcolepsy-days2024/](http://www.eu-nn.com/eventi/european-narcolepsy-days2024/)





EUROPEAN NARCOLEPSY NETWORK










# 15<sup>th</sup> European NARCOLEPSY DAY

**JULY 6<sup>th</sup>, 2024**  
Montpellier, France





*In collaboration with:*


















## EU-NN BOARD

-  **GIUSEPPE PLAZZI**  
*(President)*  
Professor of Neurology,  
Alma Mater Studiorum,  
University of Bologna, Italy
-  **YVES DAUVILLIERS**  
*(Vice President)*  
Director of the Sleep Disorders Centre,  
Department of Neurology,  
Gui de Chauliac Hospital,  
Montpellier, France
-  **EVA FEKETEOVÁ**  
Associate Professor of Neurology,  
University of P. J. Šafárik,  
Medical Faculty in Košice, Slovakia
-  **ANNA HEIDBREDER**  
Department of Neurology,  
University of Innsbruck, Austria
-  **CHRISTELLE PEYRON**  
Director of research, Center for  
Research in Neuroscience (CNRL),  
University of Lyon, France
-  **MARKUS SCHMIDT**  
Department of Neurology,  
Bern University Hospital, Switzerland
-  **RAMIN KHATAMI**  
Associate Professor of Neurology,  
Bern University Hospital, Switzerland

## SCIENTIFIC COMMITTEE

-  **CHRISTELLE PEYRON**  
*(Director)*  
Director of Research, Center  
for Research in Neuroscience (CNRL),  
University of Lyon, France
-  **DARIO ARNALDI**  
Department of Neurosciences,  
University of Genova, Italy
-  **LUCIE BARATEAU**  
Department of Neurology University  
Hospital of Montpellier, France
-  **ROLF FRONCZEK**  
Department of Neurology,  
Leiden University Medical Centre  
(LUMC), Sleep-Wake Centre SEIN  
Heemstede, The Netherlands
-  **JOAN SANTAMARIA**  
Department of Neurology, University  
of Barcelona Medical School, Spain

## FACULTY

-  **GIUSEPPE PLAZZI**  
Professor of Neurology,  
Alma Mater Studiorum,  
University of Bologna, Italy
-  **YVES DAUVILLIERS**  
Director of the Sleep Disorders  
Centre, Department of Neurology,  
Gui de Chauliac Hospital,  
Montpellier, France
-  **LUCIE BARATEAU**  
Department of Neurology  
University Hospital of Montpellier,  
France
-  **ISABELLE ARNULF**  
Sorbonne University, Paris  
France
-  **MICHEL LECENDREUX**  
Pediatric Sleep Center, Hospital  
Robert Debré, Paris, France
-  **MICHEL BILLIARD**  
France
-  **EVA FEKETEOVÁ**  
Associate Professor of Neurology,  
University of P. J. Šafárik,  
Medical Faculty in Košice,  
Slovakia
-  **BIRGITTE RAHBEK KORNUM**  
Department of Neuroscience,  
University of Copenhagen, Denmark
-  **JARI GOOL**  
MD-PhD candidate Department of Anatomy  
& Neurosciences | Section Neuropsychiatry  
Amsterdam
-  **JACQUES-YVES MONTPLAISIR**  
Canada
-  **JOAN SANTAMARIA**  
Department of Neurology, University  
of Barcelona Medical School, Spain
-  **ANNA HEIDBREDER**  
Department of Neurology,  
University of Innsbruck, Austria
-  **MOJTABA BANDARABADI**  
Senior researcher.  
University of Lausanne, Switzerland
-  **CHRISTELLE PEYRON**  
Director of research, Center for Research in  
Neuroscience (CNRL), University of Lyon,  
France
-  **GERT JAN LAMMERS**  
Department of Neurology, Leiden University  
Medical Centre (LUMC), Sleep-Wake Centre  
SEIN Heemstede, The Netherlands



## SCIENTIFIC PROGRAM

### SATURDAY, JULY 6<sup>th</sup> 2024

- 07.30 Registration
- 08.15 Welcome - *Giuseppe Plazzi & Local organizers*  
*Yves Dauvilliers & Lucie Barateau*

#### SYMPOSIUM 1 IDIOPATHIC HYPERSOMNIA

 Moderator: *Giuseppe Plazzi & Eva Feketeová*

- 08.30 Where do we stand on idiopathic hypersomnia?  
*Isabelle Arnulf*
- 08.50 Datablitz (5 shorts presentations)
- 09.50 Open panel discussion: What are the future directions that need to be explored?

10.10  Coffee break

#### SYMPOSIUM 2 OREXIN/HYPOCRETIN

 Moderators: *Birgitte Kornum & Yves Dauvilliers*

- 10:40 The Orexin/hypocretin system,  
25 years of research - *Mojtaba Bandarabadi*

- 11:00 Datablitz (5 oral presentations)
- 12:00 Open panel discussion: What are the future directions that need to be explored?

#### 12.20 DATABASE SYMPOSIUM

 Moderator: *Jari Gool*

Standard procedures, how to run a project with EUNN database data (Database taskforce)

13.05  Lunch & networking & Patient own activity & Poster

14.00 EUNN general assembly

#### 14.30 EUNN YOUNG INVESTIGATOR AWARD TALK

 Moderator: *Joan Santamaria*

#### 15.00 PATIENTS' SESSION

16.00  Coffee break

#### SYMPOSIUM 3

##### NARCOLEPSY

 Moderator: *Anna Heidbreder & Michel Lecendreux*

- 16:30 State of the art on adult and children narcolepsy? *Gert Jan Lammers*
- 16:50 Datablitz (5 oral presentations)
- 17:50 Open panel discussion: What needs to be done still?

18.00 Keynote  
**Agenda for future studies in narcolepsy and hypersomnia**  
*Emmanuel Mignot*

#### 18.30 NARCOLEPSY RESEARCH AWARDS

 Moderator: *Prof. Michel Billiard*  
*Jacques Montplaisir. Chaired by Giuseppe Plazzi & Yves Dauvilliers*  
*Awards for best oral presentation and best poster chaired by Christelle Peyron*

19.00  Social Event until 8 pm

## YOUNG INVESTIGATOR AWARD in the field of narcolepsy

The European Narcolepsy Network (EU-NN) aims to facilitate clinical and scientific progress in the field of narcolepsy and other hypersomnia of central origin.

For the 15<sup>th</sup> European Narcolepsy Day to be held in Montpellier, France, on July 6 2024, the EU-NN will grant a “Young Investigator Award”.

If you are an early carrier fellow (see definition below), member of the EUNN, and have published an article on narcolepsy or hypersomnolence of central origin between January 2023 and February 2024, in a key position (first or co-first), you are invited to apply for this award. Note that the young investigator prize can be obtained only once.

The award is a prize as well as an invitation to present the awarded scientific work at the 15<sup>th</sup> Narcolepsy Day in Montpellier (it includes accommodation and travel expenses for up to 300.00 €).

Evaluation will be performed by the scientific committee with the help of external experts if needed to avoid conflict of interests.

## Application deadline postponed: April 15<sup>th</sup>, 2024

Application should be addressed to the scientific committee of the EU-NN represented by Christelle Peyron : [peyron@sommeil.univ-lyon1.fr](mailto:peyron@sommeil.univ-lyon1.fr)

## CALL FOR ABSTRACT

All attendees are invited to submit abstracts for participating to the **three Symposia** and/or the **Poster Session**.

Three main symposia are organized on a new format with a datablitz, consisting of four to five short oral presentations selected from submitted abstracts, around three preset topics: “Narcolepsy”, “Idiopathic Hypersomnia”, and “Orexin/Hypocretin”.

According to tradition, there will be awards

- **2 Young Scientist Best Posters**  
(*one for basic, one for clinical research*)  
500.00 € prize + 300.00 € max refund for travel and accommodation)
- **1 Young Scientist Best Oral Presentation**  
500.00 € prize + 300.00 € max refund for travel and accommodation

## Deadline for abstract submission is: April 15<sup>th</sup> 2024

Abstracts must be submitted electronically through the congress platform. Please create an account and submit your abstracts [here](#)



## MEETING VENUE

### UNIVERSITY OF MONTPELLIER

Faculty of Medicine  
2 Rue de l'École de Médecine,  
34090 Montpellier  
France



### REGISTRATION FEES

Full Congress	Before June 15 <sup>th</sup>	After June 15 <sup>th</sup>
HCPs (HealthCare Professional)	100,00 €	150,00 €
Students (<30 years old)	75,00 €	100,00 €
EU-NN Members	50,00 €	75,00 €
Patients*	50,00 €	75,00 €

Please note that the registration fee HCPs, Students and EU-NN Members **includes participation to the 15<sup>th</sup> European Narcolepsy Day and the 21<sup>st</sup> European Narcolepsy Masterclass.**

\*Patients can only attend the 15<sup>th</sup> European Narcolepsy Day



**REGISTER NOW!**

Click [HERE](#) or scan the QR code for registration.

<https://events.chorel.eu/evento-id-26103-Ing-eng.htm>

WITH THE UNCONDITIONAL SUPPORT OF:



KLAUS  
GRAWE  
FOUNDATION

WITH THE PATRONAGE OF:



## LOCAL ORGANIZERS

**PROF. YVES DAUVILLIERS**  
*(Vice President)*

*Director of the Sleep Disorders  
Centre, Department of Neurology,  
Gui de Chauliac Hospital, Montpellier*

**DR. LUCIE BARATEAU**

*Department of Neurology University  
Hospital of Montpellier, France*

## ORGANIZING SECRETARY



European Sleep Foundation  
Fondazione Europea Sonno

European Sleep Foundation  
Via Coremmo 1, 6900 Lugano  
Switzerland

[eu\\_narcolepsyday@europeansleepfoundation.ch](mailto:eu_narcolepsyday@europeansleepfoundation.ch)  
[www.europeansleepfoundation.ch](http://www.europeansleepfoundation.ch)



**For more information, visit:**

<https://www.eu-nn.com/eventi/european-narcolepsy-days2024/>

