Boost your career in Neurology 2022
Welcome Message

Dear colleagues and friends,

On behalf of the EAN Teaching Course sub-Committee we have the great pleasure and privilege to welcome you back in person after two years absence due to Covid restrictions at our jubilee Spring School in Fankenfels, Austria. Having a very long-standing tradition, first in the former EFNS and now within the EAN, we are proud to announce that this year we are celebrating the 23rd Spring School.

During the very successful previous years, Spring School hosted 2180 participants from more than 60 countries. The majority of important, relevant, interesting and very attractive neurological topics were covered by more than 200 top experts during numerous scientific sessions and workshops. We certainly owe perfect organisation of the Spring School for all the past years to Ing. Magda Dohnalova, EAN Headoffice as well as Residents and Research Fellows Section.

As in the past years, we have selected very attractive lectures on Sleep disorders, Neurocritical care (Coma and brain death), Movement disorders. They are going to be presented by the distinguished international faculty to 120 neurologists in training from 23 countries.

As in previous years Spring School participants will have the possibility to present their selected cases during the scientific dinner in front of a Jury and all participants. We are sure that participants will have the possibility not only to gain new knowledge in neuroscience but to make new friendships, plan further collaborations and also enjoy the beautiful surroundings and nature in Lower Austria.

We wish you successful and fruitful work and a very pleasant stay!

Irena Rektorova
EAN Teaching Course sub-Committee Chair
About EAN

Founded in 2014, through the merger of two existing societies, European Academy of Neurology (EAN) has since served as the home of neurology in Europe, giving neurologists and related professionals in Europe a unified voice, while ensuring it remains one of the world’s scientific hotspots.

EAN Mission
EAN provides a go-to resource for everyone working in the fields of neurology and neuroscience. The EAN brings together national societies, institutions, clinicians and researchers and offers a forum for research, learning, networking and best practice for patients.

Its mission is to increase and share neurological excellence in Europe and worldwide and to promote quality and work with the best clinicians, educators and scientists.

Membership
EAN is an independent organisation representing more than 45,000 members, consisting of individual members as well as 47 European national societies and their members.

Assembly of Delegates
It is the democratic heart of EAN, consisting of Individual Delegates representing individual members, and Institutional Delegates representing the 47 member Societies of EAN.

EAN Board
Claudio Bassetti, Switzerland  
President
Paul Boon, The Netherlands  
President Elect
Elena Moro, France  
Secretary General
Thomas Berger, Austria  
Chair Scientific Committee
Riccardo Soffietti, Italy  
Chair Education Committee
Franz Fazekas, Austria  
Past President
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Treasurer
Dafin Muresanu, Romania  
Chair Communication Committee
Tony Marson, United Kingdom  
Chair Programme Committee
Matthias Endres, Germany  
Member at large

Teaching Course sub-Committees
Irena Rektorova, Czech Republic (Chair)
Celia Oreja-Guevara, Spain
Roland Wiest, Switzerland
Davide Pareysen, Italy
David García Azorín, Spain (RRFS)
Erich Schmutzhard, Austria
Maria Stamoulou, Greece (EQTF)
Ambra Stefani, Austria
Matej Skorvanek, Slovakia (MDS-ES)

EAN Administration: Julia Mayer, Magda Dohnalova, Karoline Götöttner

Committees
6 Committees, 4 sub-committees and 7 Task Forces and multiple working groups covering all aspects of our scientific organisation, such as: congress programme, education, communication and e-communication, scientific and guideline matters as well as European affairs. RRFS do have representatives in most of the committees.

Scientific Panels
29 scientific panels represent all areas of neurology. They are organized by their own management group. RRFS do have representatives in most of the panels.

Resident and Research Fellow Section (RRFS)
The main objectives are: to represent, inform, and help neurology trainees at an international level, including those who wish to spend time in other countries for clinical training or research; to connect junior neurologists for clinical exchange and support.

RRFS organises a hospital visit and a special session as well as many networking opportunities during the annual EAN Congress. RRFS members are eligible:
• To apply for the EAN Spring, Autumn and Science School
• To apply for the EAN Clinical and Research Fellowship
• To apply for a congress travel grant (bursary)
• To participate in the European Board of Neurology Exam at a reduced fee
• To enjoy congress benefits, such as: participation in the tournament for neurologists in training, reduced congress registration fee, entrance to the members’ lounge and one free HoC/CbW
• To enroll in the Mentorship programme
General Information A – Z

Afternoon workshops & group info
3 groups of 40 participants will rotate from workshop to workshop. Every morning the daily groups (A/B/C, D/E/F; G/H/I) will be displayed.

13:30 – 14:30 Workshops
14:30 – 14:45 Break and change of session rooms
14:45 – 15:45 Workshops
15:45 – 16:00 Break and change of session rooms
16:00 – 17:00 Workshops

Board and catering
free of charge daily catering includes
• breakfast buffet
• lunch buffet
• dinner buffet
All other meals and beverages during your stay go on your own expenses and you must be paid immediately.

Certificates
Each participant will receive a certificate of attendance after evaluation of the Spring School. Upon passed exam on the last day, an additional certificate will be provided.

Evaluation
All participants are asked to fill out the evaluation form for each day distributed via a link during the course in order to improve the quality.

Exam
On the last day (17:00 – 17:30), an online exam-questionnaire related to the lectures of the speakers of the course will be carried out. The link will be sent shortly before via email and available as QR code.

Liability and insurance
The organizer will not assume any responsibility whatsoever for damage or injury to persons or property during the course.
EAN will provide confirmation, health insurance and necessary documents only for the duration of the Spring School, i.e. May 18-22, 2022.

Location
Nature Hotel Steinschaler Doerfl
Taschlgrabenrotte 2
A-3213 Frankenfels
Austria
http://en.steinschaler.at/seminare.php
Phone: +43-(0)2722-2281

Emergencies:
EAN Office mobile phone on-site:
+43 (0)664 465 80 86

Payments
You may use the following credit cards for all payments within the hotel:
VISA, MasterCard - No Dinners Club and no American Express (card payments can be done only from 15 euros upwards). There is no ATM machine in the hotel.

Mobile phones
During sessions, we ask you to switch off your mobile phones, at the end of each day, the evaluation link will be send via email.

Presentations
All presentations will be online on the EAN Website after the event: www.ean.org/Spring-School.

Sessions
All sessions start on time, we ask you to be in the session/workshop room shortly before the announced beginning.

Smoking policy
Smoking is not allowed in any of the conference rooms. Designated areas are available throughout the hotel premises.

Wi-Fi
Wi-Fi is free in the public areas and in den main rooms (no password is required).
Faculty

Lucie Barateau, MD
Gui de Chauliac Chu MTP Hospital
Sleep Disorders Unit
Montpellier, France

Panagiotis Bargiotas, MD, PhD
Shacolas Educational Center for Clinical Medicine
Department of Neurology
Nicosia, Cyprus

Christos Ganos MD
Charité, University Medicine Berlin
Department of Neurology
Berlin, Germany

Raimund Helbok, MD, PD
Medical University of Innsbruck
Department of Neurology
Neurocritical Care Unit
Innsbruck, Austria

Pavel Kalvach, MD, Prof
Faculty Hospital Kralovske Vinohrady
Charles University, Department of Neurology
Prague, Czech Republic

Daniel Kondziella
Copenhagen University Hospital – Rigshospitalet
Department of Neurology
Copenhagen, Denmark

Irena Rektorova, MD, Prof, FEAN
Masaryk University, Brno Hospital Svatá Anna
2nd Department of Neurology
Department of Neurology and INSPE
Brno, Czech Republic

Benjamin Rohaut, MCU-PH
Département de Neurologie
ICM Picnic-Lab Sorbonne Université
APHP - Pitié Salpêtrière
Paris, France

Ambra Stefani, MD
Sleep Disorders Clinic
Department of Neurology
Medical University of Innsbruck
Innsbruck, Austria

Pille Taba, MD, Prof, FEAN
Tartu University Hospital
Department of Neurology and Neurosurgery
Tartu, Estonia

Beatriz Nunes Vicente, MD
Centro Hospitalar Universitário Lisboa Norte
Hospital de Santa Maria, Department of Neurology
Department of Neurosciences and Mental Health
Portugal, Lisbon
Thursday, May 19, 2022

**Sleep Disorders**

**Morning sessions**

9:00 – 10:00
• How to recognize and handle circadian rhythm disturbances in neurological disorders
  Panagiotis Bargiotas
  Nicosia, Cyprus

9:45 – 10:00
• Coffee break

10:15 – 11:15
• REM sleep behaviour disorder: clinical relevance of its isolated and secondary form
  Ambra Stefani
  Innsbruck, Austria

11:00 – 11:15
• Coffee break

11:30 – 12:30
• From narcolepsy to hypersomnia due to medical disorders or medications. How to recognize and treat central disorders of hypersomnolence
  Lucie Barateau
  Montpellier, France

12:30 – 13:15
• Lunch break

**Afternoon workshops**

13:15 – 16:45
3 groups of 40 participants will rotate from workshop to workshop
2 coffee breaks at 14:15 and 15:30

a) Assessment instruments for circadian rhythm disorders
  Panagiotis Bargiotas

b) Screening, history taking and diagnostic procedures for RBD
  Ambra Stefani

c) Diagnostic methods for central disorders of hypersomnolence
  Lucie Barateau
# Neurocritical Care (Coma and Brain Death)

## Morning sessions

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>9:00 – 10:00</td>
<td>Coma and disorders of consciousness</td>
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<tr>
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<td>Benjamin Rohaut&lt;br&gt;Paris, France</td>
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<td>10:00 – 10:15</td>
<td>Coffee break</td>
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<td>10:15 – 11:15</td>
<td>Brain death determination in Europe (DBD and DCD)</td>
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<td>Daniel Kondziella&lt;br&gt;Copenhagen, Denmark</td>
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<td>11:15 – 11:30</td>
<td>Coffee break</td>
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<tr>
<td>11:30 – 12:30</td>
<td>Catastrophic brain injuries – Update on haemorrhagic stroke</td>
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<td>Raimund Helbok&lt;br&gt;Innsbruck, Austria</td>
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<td>12:30 – 13:30</td>
<td>Lunch break</td>
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## Afternoon workshops

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<th>Time</th>
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<td>13:30 – 17:00</td>
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<td>2 coffee breaks at 14:30 and 15:45</td>
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<tr>
<td>a)</td>
<td>Tools to assess a comatose patient&lt;br&gt;(Part 1)&lt;br&gt;Daniel Kondziella</td>
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<td>b)</td>
<td>Pitfalls the brain death determination&lt;br&gt;Benjamin Rohaut</td>
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<td>c)</td>
<td>How to monitor a comatose patient in the ICU – insights into invasive multimodal neuromonitoring (Part 2)&lt;br&gt;Raimund Helbok</td>
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## Saturday, May 21, 2022

# Movement Disorders

## Morning sessions

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<th>Time</th>
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<tr>
<td>9:00 – 10:00</td>
<td>Movement disorders emergencies&lt;br&gt;Pille Taba&lt;br&gt;Tartu, Estonia</td>
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<td>10:00 – 10:15</td>
<td>Coffee break</td>
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<td>10:15 – 11:15</td>
<td>Functional movement disorders&lt;br&gt;Christos Ganos&lt;br&gt;Berlin, Germany</td>
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<td>11:15 – 11:30</td>
<td>Coffee break</td>
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<tr>
<td>11:30 – 12:30</td>
<td>Advanced therapies for movement disorders&lt;br&gt;Irena Rektorova&lt;br&gt;Brno, Czech Republic</td>
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<td>12:30 – 13:30</td>
<td>Lunch break</td>
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## Afternoon workshops

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<td>a)</td>
<td>Differentiation of parkinsonian syndromes in clinical practice&lt;br&gt;Pille Taba</td>
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<td>b)</td>
<td>How to approach hyperkinetic movement disorders&lt;br&gt;Christos Ganos</td>
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<td>c)</td>
<td>Neuroimaging of movement disorders - things not to miss&lt;br&gt;Irena Rektorova</td>
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<tr>
<td>17:00 – 17:30</td>
<td>Exam&lt;br&gt;(online exam - sent via email link/QR code)</td>
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<td>Wednesday, May 18, 2022</td>
<td>20:00 Welcome</td>
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<td>Thursday, May 19, 2022</td>
<td>17.00 Excursion</td>
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“The Dörfl” - Located on a mountainside between Frankenfels and Schwarzenbach, the old mountain farm, the “Waizgraben”, was refurbished to an ample hotel village, retaining from nature and from the local character as much as possible. This nature park at 730m above sea level is crossed by a myriad of walking paths and surrounded by generous 86 hectares of healthy forests and lush mountain meadows.

The revitalised houses of the former country yard are grouped harmoniously around the central “Village Square”. And this ensemble is complemented on the level of the terraces by the “Jagdhaus” (Hunting Cabin), the House “Talblick” (Valley View), and – towering above all – by the “Dorfhotel” (Village Hotel). Next to the “Dorfplatz” (the Village Square) you will find the terrace, a meeting point at any time of the day, with an indeed lovely view to the east.

“Ötscher” – visible from 100km distance, the 1,893m (6,211 ft) high mountain is a prominent peak in south-western Lower Austria. Its name has Slavic roots and translates approximately as a diminutive of “father”. The Ötscher area belongs to the Ybbstal Alps, which are part of the Northern Limestone Alps.

Melk has been a spiritual and cultural center of the country for more than 1000 years, first as a castle for the Babenbergs, then from 1089 as a Benedictine monastery, founded by Margrave Leopold II.

Since the 12th century a school has been connected with the monastery, and valuable manuscripts have been collected and created in the library. In the course of the monastery’s history, members of the Melk monastic community have achieved significant success in the fields of natural science and the arts.

In the 15th century, the monastery was the starting point of one of the most important medieval monastic reforms, the ”Melk Reform”, and had close ties to the Humanists at the University of Vienna.

The magnificent baroque building was built between 1702 and 1736 following plans by Jakob Prandtauer and some of the most renowned artists of the time.

For over 900 years, monks have continued in the tradition of St. Benedict without interruption in the fields of parish life (23 parishes belong to the monastery), school, economy, culture, and tourism.

Since its beginnings, Melk has been an important intellectual and spiritual center of the country.

The numerous visitors to the building pose a pastoral challenge to the monastery, a desire to make them realize that in every period and genre of art, the artists wanted to call attention to God through their works (“Ut In Omnibus Glorificetur Deus”—So that God is honored in all we do).
IN OUR PROFESSION, PERCEPTION IS KEY.
LET’S TRAIN IT. TOGETHER.

Driving Excellence in Neurology.
Be part of one of humankind’s most ambitious projects to help uncover the workings of the nervous system. EAN connects 45,000 specialists in neurology in 47 countries across Europe. Promoting excellence, cutting-edge science and innovative therapies for a better life for more than 430 million patients in Europe alone. Read more on ean.org

Great Minds.
Clinical Fellowship
The purpose of this award is to provide a well-defined observational clinical practice, service structure or technical experience to support training. The grant is to support a visit of 6 to 12 weeks duration. Each is amounting to € 425.-/week (plus travel expenses of up to € 300.-) A list of approved hosting departments (and details for interested hosts of how to apply) is available online.

Research Fellowship
The purpose is to support training and experience for European Neurologists in any area of basic or clinical or applied research in neuroscience. The research work must be carried out at a European academic neurological department outside the country of residence.

• Research training fellowship
Expected to be of typically 12 months and no less than 6 months duration, to lead either to completion of a higher degree, a grant application or peer-reviewed publication.

• Research experience fellowship
Expected to be of typically and no more than 6 months duration for individuals who might otherwise not have the opportunity to gain high quality research experience, but who may wish to pursue a research career. Successful applicants for both research training or research experience fellowships will be awarded € 2,000.- per month.

EAN Educational grants & activities:

EAN Spring School
The School is scheduled for 3 consecutive days, covering major topics in neurology with plenary sessions in the morning followed by smaller tuitional groups in the afternoon. During a scientific dinner, selected participants can present their most interesting cases.

EAN Autumn School
The School is scheduled for 3 consecutive days, approaching specific clinical presentations and treatment approaches for key conditions with plenary sessions each morning followed by smaller hands-on workshops in the afternoon. During a scientific dinner, faculty members present their most interesting cases.

Regional Teaching Courses (RTC)
EAN-RTCs aim at bringing teaching of excellence to residents in neurology and neighboring specialties to the countries that cannot hold an EAN congress. One RTC per year takes place in Sub-Saharan Africa (co-organised with AFAN and other organisations). The purpose is to provide basic teaching in neurology and thus also establish friendly relations with all colleagues. These courses are scheduled for 3 days, with plenary sessions each morning followed by small tuitional groups in the afternoon.

EAN-Day
The EAN-Day aims at bringing excellent teaching and special recognition by the EAN to our National Neurological Member Societies (and Corresponding Societies). This day takes place directly prior or after a National Neurological Society meeting and is a strictly academic educational initiative. Three plenary sessions will take place in the morning addressing 3 different topics, followed by afternoon workshops.

Detailed information and all application forms can be found on www.ean.org/LEARN
Getting evidence into practice