

# 7<sup>th</sup> Congress of the European Academy of Neurology

EAN VIENNA 2021

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## Deadline for abstract submission

13 January 2021

[www.ean.org/vienna2021](http://www.ean.org/vienna2021)

## Venue

Austria Center Vienna

Bruno-Kreisky-Platz 1

A-1220 Wien

<https://www.acv.at/>

#ean2021   

## European Academy of Neurology

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Co-organised by

Austrian Society of Neurology (ÖGN)



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Vienna  
2021

7<sup>th</sup> Congress of the  
European Academy  
of Neurology

June 19 – 22

# Towards Precision Neurology

Abstract submission  
deadline: 13 January 2021

Early registration  
deadline: 7 April 2021



First Announcement

Dear Colleagues and Friends,

We look forward to welcoming you to the historic city of Vienna for the **7<sup>th</sup> EAN CONGRESS FROM 19 TO 22 JUNE 2021**.

Vienna is the capital of Austria and is renowned for its historic and striking architecture, as well as its rich cultural heritage. Tourists from around the world flock to the city to enjoy its opera, classical music concerts, and to enjoy the local cuisine, which is famous for both its sweet and savoury specialities. But Vienna is a modern and cosmopolitan city with much more to offer than just culture and history. Its inhabitants have a quality of life consistently ranked first in the world, it has one of the best public transport systems of any city and is an ideal place to live or to visit.

Neurology as a discipline in Austria dates back to the mid-19<sup>th</sup> century, with the founding of its first department of neurology in 1846 and the world's first neurosciences institute in 1882 in Vienna. Since that time Austria has been at the forefront of neurological advances, and has produced numerous historically eminent researchers, such as T. von Meynert, C. Wernicke, H. Obersteiner, O. Marburg, S. Freud, J. Wagner-Jauregg, R. Barany, O. Loewi, E. Sträussler, J. v. Economo, P. Schilder and many others.

It is this combination of rich culture, highly developed infrastructure and neurological history that makes Vienna an ideal city to host the 7<sup>th</sup> congress of the European Academy of Neurology.

On behalf of EAN and the Austrian Society of Neurology we invite you to join us in Vienna in 2021 and extend you our warmest welcome to what promises to be an outstanding congress in an unforgettable setting.

*Tony Marson*

Chairperson  
EAN Programme  
Committee

*Claudio Bassetti* *Thomas Berger*

EAN  
Acting President

Chairperson  
Local Organising  
Committee

## Towards Precision Neurology

Diagnosis of neurological disorders has always been pivoted on precision. But nowadays we are moving much further to Precision Neurology, with its goal to synergize continuous gains of knowledge in clinical and experimental neurosciences to utmost individualised diagnoses and treatments. Precision Neurology, thus, spans from epidemiology to genetics, body fluid biomarkers and imaging in diagnosis and prognosis of rare and common neurological disorders as well as to targeted treatments based on personalized decisions and supported by new technologies, such as artificial intelligence.

This overarching theme will be in the focus of many sessions and may engage interest of all neurologists, being clinicians or scientists, general or specialized neurologists, younger or more advanced generations.

### Overarching Theme

**Saturday, 19 June 2021, 08:00 – 09:30**

#### Focused Workshop:

##### New therapeutic approaches in rare neurological diseases

- Transition from paediatric to adult care: Treatments for rare diseases the adult neurologist needs to know about.
- Rare neuromuscular disorders: from precise diagnosis to personalized treatment
- Rare and complex epilepsy syndromes: from precise diagnosis to personalized treatment

**Sunday, 20 June 2021, 08:00 – 09:30**

#### Focused Workshop:

##### Focus on Biomarkers in Common Diseases?

- Genetics: What are the “true” genetic biomarkers in neurological disorders
- Body fluid markers: recent developments
- Neuroimaging: Impact on treatment decisions and disease monitoring

**Monday, 21 June 2021, 10:00 – 12:00**

#### Plenary Symposium:

##### Towards Precision Neurology

- Epidemiology meets deep learning and artificial intelligence
- Current and future use of precise tools (e.g. genetics, biomarkers, imaging) for personalised diagnosis and prognosis
- Individual treatment decisions based on precision neurology
- Precision Medicine without limits? Ethical and economic challenges