

ean
congress

4th Congress of the
European Academy
of Neurology

Lisbon
2018

June 16 – 19

Abstract Deadline
10 January 2018

Neurogenetics

Unravelling hidden diseases



Preliminary Programme
and Call for Abstracts



ABSTRACT SUBMISSION
DEADLINE
10 January 2018

ABSTRACTS MUST
BE SUBMITTED ONLINE:
ean.org/lisbon2018

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of Neurology

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de Neurologia



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*) All information included in this booklet is subject to changes, and typographical errors reserved.

About Lisbon

Lisbon is the capital of Portugal and the country's biggest city located on the estuary of the Tagus River (Rio Tejo), on the European Atlantic coast. It is continental Europe's westernmost capital. Derived from Latin roots, Portuguese is the third most spoken European language in the world. Around 3 million people live in the Lisbon region with around 600,000 living in the capital itself.

Lisbon is a historical city full of stories to tell, where the sun shines 290 days a year and the temperature rarely drops below 15°C. A city where you feel safe wandering around day or night, where the cuisine is dedicated to creating over a thousand ways to cook the beloved "bacalhau" (salted cod), and where are hotels and restaurants to suit every taste, budget and requirement. Lisbon is a city full of authenticity where old customs and ancient history intermix with cultural entertainment and hi-tech innovation. Lisbon is ageless, but it loves company, as you'll find out if you meet someone and ask them to explain, with lots of gestures

and repetition, where the best place is to listen to Fado. After all, Lisbon is famous for its hospitality and the family-like way it welcomes visitors.

With only a short flight away, Lisbon can be reached within 1 - 3 hours from most European cities and 5 - 8 hours from North America. Lisbon is a fascinating melting pot where historic influences such as its rich maritime past are interlaced with modern trends and lifestyles. The charming city of Cascais and the romantic village of Sintra – a World Heritage Site – are just 30 minutes away where it is also possible to feel the ocean and taste some of the best fish and wine in the world.

Lisbon welcomes you with a rich cultural heritage that continues to grow every day. Discover the legacy left by the civilizations that inhabited the city throughout the centuries and the homage paid by artists. Let the river and Fado embrace you and enjoy those so special things that make Lisbon unique.



Lisbon, Portugal
MAAT Museum of Architecture,
Art and Technology

Neurogenetics: Unravelling hidden diseases

Welcome Message

Dear Colleagues and Friends,



on behalf of the European Academy of Neurology (EAN) and the Portuguese Society of Neurology, we are pleased to invite you to the 4th Congress of the European Academy of Neurology taking place in Lisbon, Portugal from June 16-19, 2018.



The overarching theme for the Lisbon congress will be 'Neurogenetics – Unravelling hidden diseases'. Diagnosis and treatment are increasingly using genetic methods and one purpose of the congress is to highlight clinically useful aspects of genetic medicine in Neurology. But as always, progress in all fields of neurology will be presented and participants will be updated about recent developments and news in clinical neurology. The selection of the educational programme is meanwhile organised within a newly adapted 5-year EAN educational curriculum. This curriculum is covering all important aspects a neurologist should learn and update in this period.



Lisbon is a modern town, easily accessible from almost everywhere, where you can enjoy the hospitality of its people, walking around town exploring culture, arts and food. The charming capital of Portugal is located by the wide estuary of Tagus River where you will find scenic views from almost every corner. Here, you can absorb the unique scent of the near Mediterranean, mild and pleasant climate of early summer and the peculiar luminosity of a blue sky reflected on its white ancient houses in historic areas. Lisbon is dominated by its castle, more than one thousand years old, with a unique view. This is a city full of history where you may feel the ambiance of the old Arab neighborhood of Alfama and Mouraria, where Fado, the national sentimental song, was born. Needless to say that it was from Lisbon, that the navigators left to discover the world and you can meet history at several museums and monuments.

EAN and the Portuguese Society of Neurology are looking forward to welcome the European neurological community to celebrate the strength and beauty of our field and to get inspired by meeting with colleagues and friends.

Paul Boon
*Chairman of the
Programme Committee
of the European
Academy of Neurology*

Günther Deuschl
*President of the European
Academy of Neurology*

Joaquim Ferreira
*Chairman of the Local
Organising Committee*

Committees

EAN Board

Günther Deuschl, Germany
President

Franz Fazekas, Austria
President elect

Didier Leys, France
Secretary General

Marianne de Visser, The Netherlands
Treasurer

Antonio Federico, Italy
Chair Scientific Committee

David B. Vodusek, Slovenia
Chair Communication Committee

Hannah Cock, United Kingdom
Chair Education Committee

Paul A.J.M. Boon, Belgium
Chair Programme Committee

Per Soelberg Sorensen, Denmark
Member at Large

Programme Committee

Paul A.J.M. Boon, Belgium, *Chair*
Joaquim Ferreira, Portugal, *Co-Chair*

Valeria Caso, Italy
Hannah Cock, UK (*Chair Education Committee*)
Marianne Dieterich, Germany
Antonio Federico, Italy (*Chair Scientific Committee*)
Ivan Rektor, Czech Republic
Philip Scheltens, The Netherlands
Aksel Siva, Turkey
Riccardo Soffietti, Italy
Claudia Sommer, Germany (*Chair Teaching Course sub-Committee*)
Guido Stoll, Germany
Pille Taba, Estonia (*MDS-ES representative*)

Local Organising Committee

Joaquim Ferreira, *Chair*
Mamede de Carvalho, Manuel Correia, Rui Costa,
José Ferro, Victor Oliveira, Ana Amélia Nogueira
Pinto, Isabel Pavão Martins

Teaching Course sub-Committee

Claudia Sommer, Germany, *Chair*
Anish Bahra, UK
Theodor Landis, Switzerland
Elena R. Lebedeva, Russian Federation
Milija Mijajlovic, Serbia
Viktoria Papp, Denmark (RRFS Representative)
Erich Schmutzhard, Austria
Pille Taba, Estonia (MDS-ES representative)

Registration Fees

	by March 28 2018	29 March - 2 May	as from 3 May 2018
Full & corresponding individual members ¹⁾	€ 500	€ 600	€ 650
Associate members – high income ²⁾	€ 690	€ 780	€ 830
Members lower-middle / upper-middle income ³⁾	€ 390	€ 410	€ 430
Non-members	€ 850	€ 925	€ 960
Hinari group A ⁴⁾	€ 390	€ 410	€ 430
Residents ⁵⁾	€ 390	€ 410	€ 430
Students (undergraduate ⁶⁾)	€ 90	€ 100	€ 105
Teaching Courses, Hands-on Courses and Case-based Workshops ⁶⁾			
Fee per course	€ 35	€ 35	€ 50
Reduced fee ^{1) 3) 4) 5)}	€ 15	€ 15	€ 30

A limited number of day-tickets are available for members of the Portuguese Society of Neurology

The registration fee for participants includes:

- access to all scientific sessions and the industrial exhibition
- opening session + networking reception
- abstracts (digital), congress bags

All cancellations need to be electronically mailed to registration.ean@congrex.com, refund of registration fees will be as follows:

- Postmarked until and including 21 March 2018: 100% refund (minus 25% handling fee)
- Postmarked from 22 March – 25 April 2018: 50% refund
- No refund on cancellations after 25 April 2018, not even if due to visa rejection, illness, etc.
- For any change of names, a fee of € 50 will be charged
- When registering to the congress, individual travel + cancellation insurance packages will be offered at extra costs.

Guidelines for group bookings are available on the congress website. Please register your group through the online registration under “group registration”.

For further information please contact: registration.ean@congrex.com

All prices include 23% Portuguese VAT.
¹⁾ How to apply for Individual membership? Please see page 31
²⁾ Associate Members from: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Latvia, Lithuania, Luxembourg, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, The Netherlands, United Kingdom.
³⁾ Members from: Albania, Algeria, Armenia, Azerbaijan, Belarus, Bosnia & Herzegovina, Bulgaria, Croatia, Egypt, FYRO Macedonia, Georgia, Jordan, Kazakhstan, Republic of Kosovo, Kyrgyz Republic, Lebanon, Libya, Mauritania, Moldova, Montenegro, Morocco, State of Palestine, Romania, Russian Federation, Serbia, Syria, Tunisia, Turkey, Ukraine, Uzbekistan, and other countries defined by the World bank <https://data.worldbank.org/income-level/> low-and-middle-income may apply.
⁴⁾ Neurologists from countries belonging to the HINARI Group A list of countries as established by WHO www.who.int/hinari/eligibility/en/ may apply
⁵⁾ Students/residents: registration form must be accompanied by a letter from the head of department confirming the status and/or a valid student card.
⁶⁾ Participation in these courses is only possible, if registered to the congress. Some courses are only for a limited number of participants, tickets are available on a first-come, first-served basis. Manuscript booklets will be provided.

General Information

CME Accreditation

An application has been made to EACCME for CME accreditation of this event. EthicalMedTech has endorsed the congress.

Congress Venue

Lisbon Congress Centre CCL
 Praça das Indústrias
 1300-307 Lisbon
 Portugal
www.lisboacc.pt

The 4th Congress of the European Academy of Neurology takes place at the Lisbon Congress Centre (CCL) which is located only a few minutes away from the city centre and only 20 minutes away from the airport. Best way to go from the airport to the congress centre is by taxi - the average cost is around 10 to 15 €. By public transportation, you need to take the bus: the fast way is take bus n° 783 and then change at Campo Pequeno to bus n° 756 (no direct connection)

- For bus & tram, please check:
<http://carris.transporteslisboa.pt/en/home>
- For train connection, please check:
<https://www.cp.pt/passageiros/en>
- Local cab-companies:
 Autocoop Tel. (+351) 217 932 756
 Retalis Tel. (+351) 218 119 000
 Teletaxis Tel. (+351) 218 111 100

Exhibition

An extensive exhibition will be held concurrently with the congress. Further information will be available on the congress website.

Insurance & Liability

The Congress organisers and PCO cannot accept liability for personal accidents or loss of or damage to private property of participants, either during or indirectly arising from the 4th Congress of the European Academy of Neurology. You can choose your individual cancellation and travel insurance package when registering to the congress at extra costs. It is recommended that all participants take advantage of this.

Official Letter of Invitation

Visa regulations depend on your nationality and country of origin. Please contact your local consulate or embassy for official instructions on the specific visa regulations and application procedures that apply to you.

The organisers will be pleased to send a letter of invitation to any individual requesting one, once their registration and fee have been received. It is to be understood that such an invitation is intended to help potential participants raise travel funds or obtain a visa. It is not a commitment on the part of the congress to provide any financial support. You may request such a letter during the online registration or by contacting
registration.ean@congrex.com

Photographs/ Video

Please be advised that photographs and video recordings may be taken at the 4th EAN Congress. By participating in the congress, you consent to the publication, release, exhibition and/or reproduction of such photos to be used for the EAN website and EAN newsblog "EAN pages".

Travel Information

EAN has designated event-travel specialist Congrex Travel as the official travel agency. Congrex Travel offers discounted airfares for participants attending the EAN Congress 2018. These special fares are available for flights to/from Lisbon depending on carrier, route and availability. You can contact Congrex Travel and their travel specialists will be pleased to assist you with your travel requirements.

Congrex Travel Ltd.
 Peter Merian-Strasse 80
 4002 Basel, Switzerland
 Phone: +41 61 686 77 77
 Email: businessstravel@congrex.com

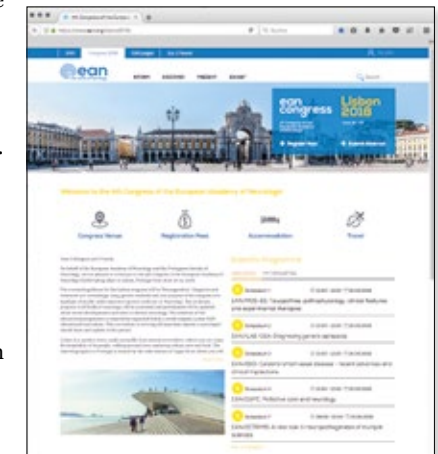
Tourist Information

Lisboa Convention Bureau
 Rua do Arsenal, 23
 1100-038 Lisboa
 Tel: +351 210 312 700
www.visitlisboa.com

Website

www.ean.org/lisbon2018

The congress website will be updated on a regular basis and will give latest details on the scientific programme and other important congress information.



Call for Abstracts

The Programme Committee welcomes the submission of abstracts on any neurological topic (see categories on next page). The committee will decide the form of presentation: oral or poster. If you do not want to give a platform presentation, please select “poster only” when submitting your abstract. If you have no special preference, please select “poster or oral” when submitting your abstract. Authors will be notified of the method of presentation, which will be decided by the Programme Committee. Accepted abstracts will be published in a supplement to the *European Journal of Neurology*, online at the conference website 2 weeks prior to the conference and on a USB drive provided that the Programme Committee considers them suitable for publication.

Please log in/register with your EAN username and password, go to the Lisbon Congress website and click on the yellow button “Submit Abstract”. Alternatively, you can go to the MyEAN user area and click on “Abstract Submission” there. If you need help, please contact EAN Head Office at abstracts@ean.org. Abstracts cannot be accepted if sent by fax or email.

Guidelines for Submission

1. The abstract should contain new information, and it should be as informative as possible:

a state specific object of study

b state method used if pertinent

c summarise results obtained

d state conclusions reached

e avoid general statements (e.g. “results will be presented”)
2. Abstracts should be structured with the subheadings: Introduction, Methods, Results, Conclusion.
3. Abstracts must be submitted in English. Standard abbreviations may be used.
4. Abstract length must not exceed 250 words (heading excluded).
5. A maximum of 3 abstracts per presenting author may be submitted.
6. Inclusion in the Scientific Programme and Abstract Volume depends on (punctual) payment of registration fees.

ALL abstracts will be checked using a plagiarism software.

Abstract Topics

1	Ageing and dementia
2	Autonomic nervous system
3	Cerebrovascular diseases
4	Child neurology/developmental neurology
5	Clinical neurophysiology
6	Cognitive neurology/neuropsychology
7	Critical care
8	Education in neurology
9	Epilepsy
10	Ethics in neurology
11	Headache and pain
12	History of neurology
13	Infection and AIDS
14	Motor neurone diseases
15	Movement disorders
16	MS and related disorders
17	Muscle and neuromuscular junction disease
18	Neuroepidemiology
19	Neurogenetics
20	Neuroimaging
21	Neuroimmunology
22	Neurological manifestations of systemic diseases
23	Neurology and arts
24	Neuro-oncology
25	Neuro-ophthalmology/neuro-otology
26	Neurorehabilitation
27	Neurotoxicology/occupational neurology
28	Neurotraumatology
29	Peripheral nerve disorders
30	Sleep disorders
31	Spinal cord and root disorders

**ABSTRACT SUBMISSION
DEADLINE
10 January 2018**

**ABSTRACTS MUST
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ean.org/lisbon2018**

Bursaries

The 4th Congress of the EAN offers up to 200 bursaries consisting of free registration to the congress and up to four nights of hotel accommodation.

Eligible are PhD (neurology) students, residents of neurology or certified clinical neurologists (with no more than 3 years practice since completing training) who are working in Europe and whose abstract has been accepted.

It is also possible for colleagues in training from Algeria, Egypt, Jordan, Lebanon, Libya, Mauretania, Morocco, Palestine, Syria and Tunisia as well as from sub-Saharan countries belonging to the HINARI Group A list of countries as established by WHO www.who.int/hinari/eligibility/en to apply for bursaries.

Applications must be accompanied by a letter from the chairperson of your department confirming that you are in training. Please keep in mind that only one bursary per abstract will be awarded.

After having clicked the „bursary button“ during the abstract submission, the above-mentioned document has to be uploaded to the system.

Applications for bursaries will only be considered if submitted by the time of abstract submission deadline: 10 January 2018. Bursary recipients will be selected on the basis of abstract evaluation by the Programme Committee.

Applicants who have been granted a bursary will be informed well before elapse of the early registration fee deadline. The prize is not transferable and will not be paid off in cash.

Tournament for Neurologists in Training

A tournament for neurologists in training will take place. The tournament will be carried out in two groups, one on clinical related research, and one on basic neurological science.

Participation

Eligible are PhD (neurology) students, residents of neurology or certified clinical neurologists (with no more than 3 years practice since completing training) working in Europe and whose abstract has been accepted. The participant has to be first author of the abstract submitted. During abstract submission, candidates must state that they wish to participate in the tournament and select the group (clinical/basic). Written confirmation from the head of candidates' department about the resident status has to be provided and sent to abstracts@ean.org. Applications will be accepted until 10 January 2018.

• Selection of candidates

The EAN Programme Committee will select 6 candidates for each tournament group based on the contents of the abstracts submitted. The clinical subjects must be received from authors who work in Europe and thus carry out their projects in Europe. For the basic science session, clinical relevance will be weighted.

• Financial support

Candidates selected for the tournament will receive a bursary consisting of free registration to the Congress, up to four nights hotel accommodation, and a travel grant.

• Presentation

Each selected candidate is allotted 10 minutes for presentation of his/her paper plus five minutes for discussion with the jury.

• Jury

Members of the Programme, the Scientific and the Teaching Course Committees.

• Evaluation

Candidates will be judged not only on the scientific value of the work presented, but also on the quality of the oral presentation and the way the candidate responds to the questions of the jury.

• Prize

The winner of each group will receive a prize consisting of: Free registration at the 5th EAN Congress in Oslo 2019, up to four nights hotel accommodation as well as a travel grant. Two runner-up prizes in each, the clinical and basic tournament will be awarded. They will consist of a certificate and a free registration to the 5th EAN Congress in Oslo 2019. The prizes are not transferable and will not be paid off in cash.

Investigator Award / PK Thomas Prize

Investigator Award

All free presentations (oral presentations, posters) selected for presentation at the 4th EAN Congress 2018 will automatically take part in the selection of an Investigator Award. The award for the 20 best presentations will be a registration to the 5th EAN Congress in Oslo, Norway, a certificate and the winners will be announced in the *European Journal of Neurology* and EAN pages. These presentations will also be filmed and displayed on the EAN website if the presenters agree. The award will be given to the first author who needs to be the person to present the work at the congress. The EAN Scientific Panels together with the Scientific Committee and the Programme Committee will be responsible for the evaluation process before as well as during the congress.

PK Thomas Prize

In memory of Professor P.K. Thomas the 4th EAN Congress is pleased to announce the P.K. Thomas Award for the best paper on peripheral nerve disorders. Professor P.K. Thomas graciously left an annual sum of € 500.- for awarding the best work on this topic. The papers will be evaluated during the congress and the prize winner will be announced in the EAN Newsletter and informed in writing after the congress.

Neurogenetics: Unravelling hidden diseases

Preliminary Programme

Session Descriptions

Scientific sessions

SYMP

Symposia are scheduled on each congress day and will last 2 hours each. Lecturers will give general information on the main topics of the congress. Special insight will be covered in Teaching courses and Focused workshops.

FW

Focused Workshop will be held in the mornings and last for 1.5 hours. They will cover narrow topics and aim to promote discussion around new ideas, evidence or theories. Ample time for discussion will be provided.

SpS

Special Sessions cover topics of special interest.

Educational sessions

TC



Teaching Courses last for 3 hours (plus ½ hour coffee break). They are interactive with ample opportunity for participants to ask questions. All TCs are aimed primarily at a post-graduate audience. There are 3 levels of TCs: Level 1 (introductory) Level 2 (standard) Level 3 (advanced)

Participation is not included in the registration fee. Participants will receive a manuscript of the lectures.

HoC



Hands-on Courses are for a limited number of participants only, with some built-in work in smaller groups who attend parallel by rotating to each presenter of the course. Live demonstrations with screening machines are the core of these courses.

Participation is not included in the registration fee. For a limited number of participants only (first come-first-served basis). Participants will receive a manuscript of the presentations.

Session Descriptions

CbW



Case-based Workshops are to support knowledge and practice in clinical diagnosis and management in a format, which requires the attendees to actively participate, with opportunities for direct discussion/contact with leading experts to discuss pre-prepared cases.

Participation is not included in the registration fee. For a limited number of participants only (first come-first-served basis).

IaS

Interactive Sessions are open for all participants. Through an interactive voting system, the opinions of colleagues will be collected and discussed.

CONT

Controversy Sessions allow to give a critical overview of the current and most recent advances on key topics, share knowledge, stimulate debate and forge opinions on controversial issues of clinical care, research, educational practice and therapy.

CdS

Career development Sessions allow to share and improve knowledge on: “how to best write an academic paper”; “how to plan and organize a clinical or scientific study”; “how to apply for a grant”, “how to get a paper accepted” etc.... These sessions are open for all participants and primarily aim at a post-graduate audience.



To receive a certificate of attendance, the evaluation of each visited course has to be completed and sent via the congress App.

Saturday, 16 June 2018

Start	End	Session	
08:30	10:00	laS 1	EAN/ILAE-CEA: New ILAE classification of the epilepsies
08:30	10:00	FW 5	Familial amyloid payneuropathy; phenotype, genetics; treatment
08:30	10:00	FW 1	Brain health in multiple sclerosis: a catalyst for a new approach to management
08:30	10:00	SpS 2	How to write a guideline paper
08:30	10:00	FW 2	Biomarkers of neuromuscular disorders
08:30	10:00	FW 3	Brain network re-organisation and rehabilitation after stroke
08:30	10:00	CdS 1	Etiological investigation of disease: case-control studies
08:30	10:00	FW 4	Ability to drive in neurological disorders
08:30	10:00	CbW 1	EAN/EAPC: End-of-life care for neurological patients
10:00	10:30		Coffee Break @ exhibition
10:30	12:30	SYMP 1	EAN/MDS-ES: Tauopathies
10:30	12:30	SYMP 2	EAN/ILAE-CEA: Diagnosing genetic epilepsies
10:30	12:30	SYMP 3	EAN/ESO: Cerebral small vessel disease - recent advances and clinical implications
10:30	12:30	SYMP 4	EAN/EAPC: Palliative care and neurology
12:30	14:45		Lunch Break @ exhibition; poster sessions
13:00	14:30	SAT	Satellite Symposia
14:45	16:15	laS 2	Update in chronic headache disorders
14:45	16:15	OS	Oral Sessions
14:45	16:15	SpS 3	EAN/EFAS: Autonomic dysfunction as early markers in rare and neurodegenerative diseases
14:15	16:15	HoC 1	Motor Unit Number Index (MUNIX) and phrenic nerve conduction studies – Level 3
14:45	16:15	CbW 2	Cases of drophead, camptocormia and axial weakness and related treatment
16:15	16:45		Coffee Break @ exhibition
14:45	18:15	TC 1	EAN/MDS-ES: Dystonia – how to recognise and treat – Level 1
14:45	18:15	TC 2	How to proceed with a suspected myopathy? – Level 2
14:45	18:15	TC 3	The diagnoses of ALS – old and new approaches – Level 2
14:45	18:15	TC 4	Neuroimaging and early detection of neurological diseases – Level 2
14:45	18:15	TC 5	Acute emergencies in neuromuscular disease – Level 2
16:45	18:15	OS	Oral Sessions
16:45	18:15	laS	EAN BrainChallenge NEW
16:45	18:45	SpS 4	Rare neurological diseases
16:45	18:15	HoC 2	Nerve conduction studies and nerve echography – Level 1
18:30	20:00	PLEN	Opening followed by Welcome Reception

Sunday, 17 June 2018

Start	End	Session	
08:00	09:30	laS 3	EAN/ESO: Treatment decisions in some difficult scenarios of acute ischemic stroke
08:00	09:30	FW 6	EAN/MDS-ES: Management of Parkinson's disease in non-routine circumstances
08:00	09:30	FW 7	EAN/ILAE-CEA: Epilepsy surgery in 2018: has anything changed in the last decades?
08:00	09:30	FW 8	Impact of technology in neuro-rehabilitation
08:00	09:30	SpS 5	Neurological disorders of famous composers
08:00	09:30	FW 9	Novel genetic techniques in neurological practice
08:00	09:30	FW 10	Lost in space - clinical and neurobiological aspects of topographagnosia
08:00	09:30	SpS 6	Resident and Research Fellow Session
08:00	09:30	SpS 7	Mediterranean Session
08:00	09:30	CdS 3	Abstract, poster and presentation tips for success at international meetings
08:00	09:30	HoC 3	Tilt-table testing in neurology and clinical neurophysiology – Level 2
08:00	09:30	CbW 3	The process of multiple sclerosis diagnosis
09:30	10:00		Coffee Break @ exhibition
10:00	12:00	PLEN	Presidential Symposium: Named lectures
12:15	15:00		Lunch Break @ exhibition; poster sessions
12:15	14:45	SAT	Satellite Symposia
13:00	14:30		Challenges for women in neurology
15:00	16:30	OS	Oral Sessions
15:00	16:30	laS 4	How to diagnose acute vertigo and acute double vision
15:00	16:30	T	Tournament
15:00	16:30	CbW 4	Difficult decisions in treatment of myasthenia gravis
16:30	16:45		Coffee Break @ exhibition
15:00	17:00	SpS 1	MDS-ES: European Basal Ganglia Club
15:00	18:15	TC 6	Update on MS treatment – Level 1-2
15:00	18:15	TC 7	Clinical neurophysiology in neuro-rehabilitation – Level 2
15:00	18:15	TC 8	Tips and tricks in diagnosing headache disorders – Level 1
15:00	18:15	TC 9	Management of patients with ischaemic stroke or TIA – Level 2
15:00	18:15	TC 19	The neurological bedside examination – the art of identifying pathology – Level 1
15:00	18:15	TC 10	Current treatments in neurology – Level 1
16:45	18:15	OS	Oral Sessions
16:45	18:45	HoC 5	Ultrasound in vascular diagnosis – Level 1
16:45	18:15	CbW 5	Neurogenetics goes therapy – Overarching Theme
18:30	20:00	SAT	Satellite Symposia

Monday, 18 June 2018

Start	End	Session	
08:00	09:30	laS 5	Diagnostic pitfalls in neuromuscular disease
08:00	09:30	FW 11	Blocking CGRP for treatment and prevention of migraine and cluster headache attacks
08:00	09:30	FW 12	Neurogenetic avenues in dementia
08:00	09:30	FW 13	Autoimmune encephalitis in the Intensive Care Unit (ICU)
08:00	09:30	FW 14	EAN/MDS-ES: Neuropsychiatric complications of Parkinson's diseases
08:00	09:30	FW 15	Guillain-Barré Syndrome: New developments and treatment
08:00	09:30	SpS 8	History of Neurology session
08:00	09:30	FW 16	Precision medicine in stroke
08:00	09:30	SpS 9	EAN/EBC: The economic Value of Treatment (VoT) of brain disorders
08:00	09:30	HoC 6	Interpreting MRI in practice – Level 2
08:00	09:30	CbW 6	EAN/ILAE-CEA: Antibodies causing epilepsy
09:30	10:00	3DS	Sattelite Session
09:30	10:00		Coffee Break @ exhibition
10:00	12:00	PLEN	Molecular and genetic therapies for neurogenetic disorders
12:15	14:45	SAT	Sattelite Symposia
12:15	14:45		Lunch Break @ exhibition; poster sessions
15:00	16:30	CONT 1	Controversies in steroids in neuroinfections & in epilepsy
15:00	16:15	laS 6	Not every twitch or movement is a seizure in the neurological ICU
15:00	17:00	SYMP 5	The spectrum of dementias
15:00	17:00	SYMP 6	Coma: Neuromodulation, imaging and neurobiology
15:00	16:30	T	Tournament
15:00	16:30	OS	Oral Sessions
15:00	16:30	HoC 7	Neuro-otology – Level 2
15:00	16:30	CbW 7	Rare headache syndromes: idiopathic or symptomatic?
16:15	16:45	3DS	Sattelite Session
16:15	16:45		Coffee Break @ exhibition
15:00	18:15	TC 11	EAN/MDS-ES: Evidence-based medicine in the treatment in Parkinson's disease – Level 2
15:00	18:15	TC 12	EAN/ILAE-CEA: How to approach EEG and avoid over-reading in epilepsy – Level 1
15:00	18:15	TC 13	New concepts in critical care of stroke patients – Level 3
15:00	18:15	TC 14	How to approach a patient with neuropathy: from symptoms to diagnosis – Level 2
16:45	18:15	OS	Oral Sessions
16:45	18:45	HoC 4	Basic EMG - needle EMG and transcranial magnetic stimulation – Level 2
18:30	20:00	SAT	Sattelite Symposia
20:30	22:30		Networking Event

Tuesday, 19 June 2018

Start	End	Session	
08:00	10:00	SYMP 7	A new look in neuropathogenesis of multiple sclerosis
08:00	10:00	SYMP 8	Advances in molecular characterisation and personalised therapies in brain tumors
08:30	10:00	laS 8	Is it a vasculitis or not?
08:30	10:00	SpS 10	EAN/EFNA Special Session
08:30	10:00	CdS 4	Drug development in neurology
08:30	10:00	OS	Oral Sessions
08:30	10:00	SpS 11	Population, migration and neurological disorders
08:30	10:00	CbW 9	Imaging selection of stroke patients for specific treatment interventions
10:00	10:30	3DS	Sattelite Session
10:00	10:30		Coffee Break @ exhibition
10:30	12:30	PLEN	Highlights and Breaking News
12:00	13:00		Lunch Break @ exhibition
13:00	14:30	CONT 2	Controversies in the diagnosis of Alzheimer's disease & in multiple sclerosis
13:00	14:30	laS 7	EAN/MDS-ES: Mixed movement disorders: what do we see and how do we approach?
13:00	14:30	CbW 8	Challenging cases of infections of the nervous system
13:00	16:30	TC 15	The "difficult to treat" headache patient – Level 3
13:00	16:30	TC 16	Autoantibodies in neurological disorders – Level 2
13:00	16:30	TC 17	Advanced neuro-sonology – Level 3
13:00	16:30	TC 18	Basics of sleep medicine – Level 1
14:30	15:00		Coffee Break @ exhibition

3DS 3-Day Satellite Session
CdS Career development Session
CbW Case-based Workshop
CONT Controversy
FW Focused Workshop
HoC Hands-on Course
laS Interactive Session

OS Oral Session
PLEN Plenary Symposium
SAT Sattelite Symposium
SpS Special Session
SYMP Symposium
TC Teaching Course
T Tournament

Presidential Symposium

Presidential Symposium

Chairperson: Günther Deuschl, President EAN

The Named Lectures are named after three outstanding European neurologists and are reserved for outstanding active basic and clinical scientists. The Board and the Programme Committee select the award winners out of the candidates nominated by the Board, all committee members and the chairs of the Scientific Panels. It is the highest scientific honor of our society.

Jes Olesen, Copenhagen, Denmark

Moritz Romberg Lecture

is to recognize and honor an outstanding, influential and exemplary clinician in neurology.

Hartmut Wekerle, Martinsried, Germany

Camillo Golgi Lecture

is to recognize and honor an outstanding and commendable basic or clinical neuroscientist. The selected lecturer should have made major contributions in the field of modern neuroanatomy, imaging or molecular research.

Philip Scheltens, Amsterdam, The Netherlands

Charles Édouard Brown-Séquard Lecture

is to recognize and honor an outstanding and commendable basic or clinical neuroscientist. The selected lecturer should have made major contributions in the fields of systems neuroscience.

Overarching Theme

Neurogenetics – Unravelling hidden diseases

Several sessions dedicated to the overarching theme for EAN Lisbon 2018 highlight diagnoses and treatment and clinically useful aspects of genetic medicine in Neurology.

Saturday, 16 June 2018

08:30 - 10:00

Focused Workshop 5

Familial amyloid polyneuropathy: phenotype, genetics, treatment

Chairperson:

*Teresa Coelho
Porto, Portugal*

- Sixty years of transthyretin familial amyloid polyneuropathy in Europe: epidemiology, clinical presentation and genetic basics
*Teresa Coelho
Porto, Portugal*
- The course and prognostic factors
*Laura Obici
Pavia, Italy*
- Recent advances in therapy
*Isabel Conceição
Lisbon, Portugal*

Sunday, 17 June 2018

08:00 – 09:30

Focused Workshop 9

Novel genetic techniques in neurological practice - time for responsible clinical and research implementation

Chairperson:

*Alexandra Durr
Paris, France*

- What should the general neurologist know about NGS?
*Henry Houlden
London, UK*
- Interpretation of NGS test: neurological disease and beyond
*Alexandra Durr
Paris, France*
- The use of genetic information in the context of clinical trials
*Cristina Sampaio
Lisbon, Portugal*

Overarching Theme

Sunday, 17 June 2018

16:45-18:15

Case-based Workshop 5

Neurogenetics goes therapy

Chairperson

Ettore Salsano
Milan, Italy

- A young female with sudden and recurrent abnormal movements
Iris Unterberger
Innsbruck, Austria
- A young man with bilateral abnormalities of the basal ganglia
Frederic Sedel
Paris, France
- A strange case of psychotic behavior and intermittent ataxia
Ettore Salsano
Milan, Italy

Monday, 18 June 2018

10:00 – 12:00

Plenary Symposium

Molecular and genetic therapies for neurogenetic disorders

Chairperson:

Jorge Sequeiros
Porto, Portugal

- Antisense oligonucleotide therapy in spinal muscular atrophy: major breakthrough
Kevin Talbot
Oxford, UK
- Molecular and genetic therapies for Friedreich ataxia
Massimo Pandolfo
Brussels, Belgium
- Anti-amyloid and gene therapy in the treatment of familial amyloid polyneuropathy
Maria João Saraiva
Porto, Portugal
- Gene-based therapy in neurological disorders: what is in the pipeline?
Roger Barker
Cambridge, UK

Symposia

Saturday, 16 June 2018

10:30 - 12:30

Symposium 1

EAN/MDS-ES Tauopathies: pathophysiology, clinical features and experimental therapies

Chairperson:

Carlo Colosimo
Terni, Italy

- Tau protein in the normal and pathological brain
Maria Grazia Spillantini
Cambridge, UK
- Progressive supranuclear palsy and corticobasal degeneration: one disease or two?
Carlo Colosimo
Terni, Italy
- The spectrum of frontotemporal dementias
Isabelle Le Ber
Paris, France
- Emerging disease-modifying treatments for tauopathies
Gunter U. Hoeglinger
Munich, Germany

Saturday, 16 June 2018

10:30 - 12:30

Symposium 2

EAN/ILAE-CEA Diagnosing genetic epilepsies

Chairperson:

Reetta K. Kälviäinen
Kuopio, Finland

- Is epilepsy a genetic disease?
Simon D. Shorvon
London, UK
- Molecular diagnosis and therapeutic implications in genetic epilepsies: Why we need to test
Sarah Weckhuysen
Antwerpen, Belgium
- Next generation sequencing with gene panels
José M. Serratosa
Madrid, Spain
- Whole exome sequencing (WES)
Ingo Helbig
Kiel, Germany

Symposia

Saturday, 16 June 2018

10:30 - 12:30

Symposium 3

EAN/ESO:
Cerebral small vessel
disease – recent
advances and clinical
implactions

Chairpersons:

José Ferro
Lisbon, Portugal
Hugh Markus
London, UK

- “Occult” SVD on an MRI scan – what does it mean and what should I do?
Stéphanie Debette
Paris, France
- New insights into what causes SVD – and treatment implications
Hugh Markus
London, UK
- Cognitive impairment in SVD – mechanisms and management
Frank-Erik de Leeuw
Nijmegen, The Netherlands

Saturday, 16 June 2018

10:30 - 12:30

Symposium 4

EAN/EAPC:
Palliative care and
neurology

Chairpersons:

Günther Deuschl
Kiel, Germany
Phil Larkin
Dublin, Ireland

- Palliative care from a neurologist’s perspective: the evidence
David Oliver
Canterbury, UK
- Guidelines in progress across Europe
Raymond Voltz
Cologne, Germany
- What can a neurologist learn from palliative care specialists?
Simone Veronese
Turin, Italy

Symposia

Monday, 18 June 2018

15:00 – 17:00

Symposium 5

The spectrum of
dementias

Chairperson:

Philip Scheltens
Amsterdam, The Netherlands

- Alzheimer’s disease
Philip Scheltens
Amsterdam, The Netherlands
- Vascular dementia
José Ferro
Lisbon, Portugal
- Frontal lobe dementias
Jonathan Schott
London, UK
- Lewy Body dementia
Evelien Lemstra
Leiden, The Netherlands

Monday, 18 June 2018

15:00 – 17:00

Symposium 6

Neuromodulation,
imaging
and neurobiology

Chairperson:

Steven Laureys
Liège, Belgium

- Mechanisms of impaired consciousness
Daniel Kondziella
Copenhagen, Denmark
- Where structural changes predict outcome
Louis Puybasset
Paris, France
- Cognitive-motor dissociation: cave!
Karin Diserens
Lausanne, Switzerland
- Neuromodulation: outlook into the future
Steven Laureys
Liège, Belgium

Symposia

Tuesday, 19 June 2018

08:00 - 10:00

Symposium 7

A new look in neuro-pathogenesis of multiple sclerosis

Chairperson:

Ralf Gold
Bochum, Germany

- Role of environmental factors for MS
Ralf Gold
Bochum, Germany
- Role of B cells in different types of MS
Xavier Montalban
Barcelona, Spain
- Challenges for modern MS therapy on background of pathogenesis
Luca Massacesi
Florence, Italy
- The contribution of MRI for better understanding of MS
Olga Ciccarelli
London, UK

Tuesday, 19 June 2018

08:00 - 10:00

Symposium 8

Advances in molecular characterization and personalized therapies in brain tumors

Chairperson:

Riccardo Soffietti
Torino, Italy

- Targeting the immune cells or the glial cells in glioblastoma: the new question
Michael Weller
Zurich, Switzerland
- Subependymal giant cell astrocytoma (SEGA): a model of targeting tumor growth and seizures
François Ducray
Lyon, France
- Specific inhibitors of molecular pathways in brain metastases: from improved response to improved survival
Riccardo Soffietti
Torino, Italy
- New molecular subtypes of medulloblastomas and ependymomas: different outcome and treatment options
Stefan Pfister
Heidelberg, Germany

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- free online access to the online learning platform eBrain, *European Journal of Neurology*, and the guidelines
- access to educational grants (if applicable)
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