Dear Colleagues and Friends,

on behalf of the European Academy of Neurology and the Netherlands Society of Neurology, we are pleased to invite you to the 3rd CONGRESS OF THE EUROPEAN ACADEMY OF NEUROLOGY (EAN) taking place in AMSTERDAM from June 24 to 27, 2017.

These are exciting times for Neurology. New diseases are being defined, new procedures are developed and introduced in clinical practice resulting in more accurate diagnosis, disease mechanisms are more and more unravelled, and treatment options are extending. These and other topics will be addressed by leading international experts in the different neurological fields. And all will take place in a magnificent town!

This 3rd EAN Congress will bring together thousands of scientists and clinicians from all over Europe and the rest of the world. The Programme Committee has prepared an outstanding programme with high quality scientific sessions meeting the hot spots of development and attractive teaching courses covering topics which are most important for the practising neurologist. For the first time we will have an overarching theme ‘outcome measures in neurology’ which will be covered in several sessions during the congress.

Amsterdam is a great choice for this 3rd EAN Congress. Its name is derived from Amstel, indicative of the city’s origin: a dam in the river Amstel. Settled as a small fishing village in the late 12th century, Amsterdam became one of the most important parts in the world during the 17th century, the Dutch Golden Age, a result of its innovative developments in trade. Since then, it has been a leading trading and cultural city, where art, commerce, creativity and tolerance are guiding principles. We hope that you will take time to explore the city and its many attractions: the historic canals, the Rijksmuseum, van Gogh Museum, Stedelijk Museum, Hermitage Amsterdam, Anne Frank House, the restored facades of historic buildings representing all periods in its history, as well as the many markets and shops.

We are looking forward to welcoming you in Amsterdam in 2017. We are convinced that you will be stimulated by the congress, inspired by meeting with colleagues, and excited by the city!

Günter Deuschl
President of the European Academy of Neurology

Bernard M.J. Uitdehaag
Local Convener
Past President Netherlands Society of Neurology

WELCOME TO EAN IN AMSTERDAM
FIRST ANNOUNCEMENT

TEACHING COURSES (TRADITIONAL)
• Differential diagnosis of sleep related movement disorders
• Autoimmune causes of epilepsy
• Genetic counselling in neurogenetic disorders
• New algorithms for dementia management: from diagnosis to treatment
• Advanced neuroanatomy
• Neuroimaging in movement disorders
• Treatment of women with epilepsy
• Secondary stroke prevention
• How to approach a patient with neuropathy: from diagnosis to therapy
• Headache is common but treatable: changing the treatment paradigm
• Therapeutic strategy in MS: How to choose the appropriate disease modifying treatment
• Current treatments in neurology
• How to manage a patient with autonomic dysfunction
• Neuropsychiatric and behavioural symptoms in neurodegenerative diseases
• Neurological infections in travellers and immigrants
• Higher cortical function in neurology – an update
• Neurological presentations of systemic disorders
• How to diagnose a muscle disorder

HANDS-ON COURSES
• Assessment of peripheral nerves function and structure in suspected peripheral neuropathies
• Bedside examination of the vestibular and ocular motor system
• Neuroanatomy in the diagnosis of neurovascular disorders
• Electromyography: surface, needle conventional and single fiber
• Clinical and neurophysiological examination in patients suspected of neuropathic pain
• Basics of neurophysiology in movement disorders
• Neurophysiological study of tremor

FOCUSED WORKSHOPS
• Management of rare genetic neurological diseases in the ICU
• Challenges in new clinical trial designs
• Update on treatable, autoantibody-mediated CNS disorders in children, adolescents and adults: diagnoses you don’t want to miss!
• Cervical vertigo – reality or fiction?
• Rare brain tumours: advances in management and new drugs
• Vascular contribution to dementia
• The role of exosomes in mechanisms of multiple sclerosis
• Neurobiological and clinical aspects of memory consolidation
• Assembly and maintenance of the node of Ranvier complex in health and disease
• End-of-life issues in neurology
• When do we do genetic testing in movement disorders?
• Seizure detection systems
• How to improve outcome in acute stroke?
• Handedness, space and cerebral dominance
• New aspects of neurotraumatology
• Risks and risk management of immune therapies in neurology

CASE–BASED FACILITATED WORKSHOPS
• Localising and lateralising seizure onset from ictal phenomenology
• Indomethacin responsive headaches - when to use and not to use?
• Device aided treatment of Parkinson’s disease: which treatment to choose?
• Stroke and infections
• Unusual clinical presentations, interesting diagnostic findings and potential therapeutic solutions
• Refining diagnosis: atypical parkinsonian disorders and genetic and non-genetic chorea
• How far should we push interventions in neurocritical care?
• From chronic migraine to dystonia

SYMPOSIA
• MDS-ES/EAN. The natural history of movement disorders
• Outcome measures in dementia studies
• DNA repeat syndromes in neuromuscular disorders
• Neuroscience of sleep
• Recent and upcoming new drugs and devices for the treatment of epilepsy
• ALS and FTD as a model of interaction between cognition, behaviour and motor impairment
• ESO/EAN: Uncommon cerebrovascular diseases

CONTROVERSY SESSIONS
• Controversies in Headache and Parkinson’s disease
• Controversies in neuro-oncology

HOW TO IMPROVE YOUR CHANCES SESSIONS
• Observational study design: the cohort studies
• Introduction to critical appraisal of the medical literature: the therapy

INTERACTIVE SESSIONS
• The different faces of stroke – illustrative cases of rare stroke etiologies
• A complex clinical case of chronic widespread pain
• Imaging for neuroinfections
• An approach to diagnosis: a case-based imaging session
• Focal seizures semiology in children: is it the same as in adults?
• Neuro-ophthalmology
• Challenging diagnosis in epilepsy
• Hyperkinetic disorders – abnormal movements, pastures and jerky movements

SPECIAL SESSIONS
• MDS-ES European Basal Ganglia Club
• Resident and Research Fellow session
• ILAE-CEA/EAN Epilepsy Session
• Rare diseases session
• New neurological guidelines
• EFNA patient session
• PAUNS/Mediterranean session

www.eaneurology.org/amsterdam2017