

3rd International Epilepsy Symposium »New Insights into Epilepsy«

Dear colleagues and friends,

We cordially welcome you to the 3rd International Epilepsy Symposium organized by the Epilepsy-Centers Bethel and Berlin-Brandenburg.

This year's designated international partner is Italy, a country with a long-standing and sustained history of scientific contributions to our international epilepsy community. We are happy to welcome well-known epileptologists, neurologists, neuropediatricians and basic neuroscientists from distinguished academic institutions in Bologna, Florence, Milan, Pavia and Rome.

The Epilepsy Symposium offers high-quality scientific sessions discussing recent research developments on epidemiology of seizures and epilepsies, pharmacological and surgical treatments, epileptic encephalopathies and the borderland between epilepsies and neurological sleep disorders. We integrate two parallel teaching courses into the Symposium dealing with state-of-the-art knowledge on neuropsychological tests in epilepsy, semiology of seizures in infants and of non-REM parasomnias, and management of epilepsy in mentally retarded patients.

Basic and clinical epilepsy scientists will present posters with data from their current work. The two best contributions will be awarded and presented on platform.

We are looking forward to meeting you at the International Epilepsy Symposium in Berlin.

Christian G. Bien

Martin Holtkamp

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Friday, September 29, 2017

9:30 – 10:00 h Arrival 10:00 – 10:15 h Welcome Christian G. Bien, Martin Holtkamp

Greetings

Prof. Dr. Matthias Endres, Director, Department of Neurology, Charité – Universitätsmedizin Berlin

Pastor Ulrich Pohl, CEO, Management Board, v. Bodelschwinghsche Stiftungen Bethel

10:15 – 11:45 h Scientific Session: Epidemiology of epileptic seizures and epilepsies

Incidence and prevalence of epilepsies – impact of age, sex and socioeconomic status

Ettore Beahi, Milano

Long-term seizure outcome of generalized genetic epilepsies

Bernd Vorderwülbecke, Berlin

Acute symptomatic seizures and epilepsy after acquired brain injuries

Martin Holtkamp, Berlin

11:45 - 12:00 h Coffee Break

12:00 – 13:00 h Scientific Session: Pharmacotherapy of epilepsies

Rational approaches towards pharmacogenetic testing *Christian Brandt*, Bielefeld

Risks of generic substitution of antiepileptic drugs *Emilio Perucca*, Pavia

13:00 - 14:00 h Lunch Break

14:00 – 16:00 h Scientific Session: Surgical therapy of epilepsies

Attitudes of adult patients towards epilepsy surgery *Ettore Beghi*, Milano

Barriers for patients with intractable epilepsy to presurgical monitoring and resective surgery *Mirja Steinbrenner*, Berlin

Epilepsy surgery of the insula *Marec von Lehe*, Bochum

Long-term seizure outcome in extra-temporal epilepsies *Christian G. Bien*, Bielefeld

16:00 – 16:30 h Coffee Break

16:30 – 18:00 h Teaching Course – two parallel sessions Session 1

Paroxysmal events in sleep – how to differentiate epileptic seizures from non-REM parasomnias? *Paolo Tinuper.* Bologna

Neuropsychological tests in clinical practice – what should epileptologists know? *Philip Grewe*, Bielefeld

Session 2

Semiology of epileptic seizures in infants – what can we take for sure?

Tilman Polster. Bielefeld

Management of seizure disorders in patients with mental retardation – what is different? Hans-Beatus Straub, Bernau

9:45 – 10:00 h Arrival 10:00 – 11:30 h Scientific Session: Epileptic encephalopathies

Concept and pathophysiology Renzo Guerrini, Florence

Saturday, September 30, 2017

Genetics

Sarah von Spiczak, Kiel

Pharmacological and surgical management *Federico Vigevano*, Rome

11:30 - 12:30 h Poster Session

12:30 - 13:30 h Lunch Break

13:30 – 15:00 h Scientific Session: Borderland of epilepsies and sleep disorders

Epilepsy and sleep disorders – comorbidity and overlap *Michele Terzaghi*, Pavia

Novel understanding of the pathoclinical spectrum of parasomnias Pascal Grosse, Berlin

Nocturnal frontal lobe epilepsy – genetics, clinical characteristics, treatment *Paolo Tinuper*, Bologna

15:00 – 15:30 h Coffee Break

15:30 – 16:00 h Platform presentations

----- the two best submitted abstracts

16:00 - 17:00 h Key Note Lecture

Epilepsy management in children and adults – a global challenge *Emilio Perucca*, Pavia

17:00 h Farewell

Christian G. Bien, Martin Holtkamp

Faculty

Ettore Beghi // Department of Neuroscience, IRCCS Institute for Pharmacological Research Mario Negri / Milan, Italy

Christian G. Bien // Epilepsy-Center Bethel, Klinik Mara / Bielefeld, Germany

Christian Brandt // Epilepsy-Center Bethel, Klinik Mara / Bielefeld, Germany

Philip Grewe // Epilepsy-Center Bethel, Klinik Mara / Bielefeld, Germany

Pascal Grosse // Epilepsy-Center Berlin-Brandenburg, Department of Neurology, Charité – Universitätsmedizin Berlin / Berlin, Germany

Renzo Guerrini // Neuroscience Department, Children's Hospital A. Meyer, University of Florence / Florence, Italy

Martin Holtkamp // Epilepsy-Center Berlin-Brandenburg, Department of Neurology, Charité – Universitätsmedizin Berlin / Berlin, Germany

Marec von Lehe // Department of Neurosurgery, University Hospital Knappschaft / Bochum, Germany

Emilio Perucca // Department of Internal Medicine and Therapeutics, University of Pavia, and C. Mondino National Neurological Institute / Pavia, Italy

Tilman Polster // Epilepsy-Center Bethel, Klinik Mara / Bielefeld, Germany

Sarah von Spiczak // Department of Neuropediatrics, University Hospital Schleswig-Holstein / Kiel, Germany

Mirja Steinbrenner // Epilepsy-Center Berlin-Brandenburg, Department of Neurology, Charité - Universitätsmedizin Berlin / Berlin, Germany

Hans-Beatus Straub // Epilepsy-Center Berlin-Brandenburg, Epilepsy Clinic Tabor / Bernau, Germany

Michele Terzaghi // Unit of Sleep Medicine and Epilepsy, C. Mondino National Neurological Institute / Pavia, Italy

Paolo Tinuper // Department of Biomedical and Neuromotor Sciences, IRCCS Institute of Neurological Sciences, University of Bologna / Bologna, Italy

Federico Vigevano // Neuroscience Department, Bambino Gesù Children's Hospital / Rome, Italy

Bernd Vorderwülbecke // Epilepsy-Center Berlin-Brandenburg, Department of Neurology, Charité – Universitätsmedizin Berlin / Berlin, Germany

Certificate of Attendance

A Certificate of Attendance will be issued to all delegates who attend the Symposium.

Continuing Medical Education (CME) Credits

CME credit points will be provided by the Ärztekammer Berlin (Physicians' Board; 15 points) and the German Society for Epilepsy (8 points).

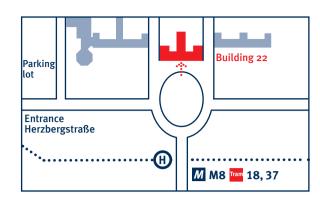
Sponsoring

We thank the pharmaceutical industry for financial support.

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We thank the Commission on European Affairs of the International League Against Epilepsy for non-monetary endorsement.





Symposium Chairmen

Prof. Dr. med. Christian G. Bien // Epilepsy-Center Bethel Prof. Dr. med. Martin Holtkamp // Epilepsy-Center Berlin-Brandenburg

Registration // Symposium Secretary

Mr. J. Berger, registration and all inquiries on the program and organisational issues // Mail j.berger@keh-berlin.de

Symposium Venue

Evangelisches Krankenhaus Königin Elisabeth Herzberge Building 22, »Festsaal« // Herzbergstraße 79 // 10365 Berlin, Germany

Early registration up to June 1, 2017 ---- 120 Euro Late registration up to August 1, 2017 --- 150 Euro

- admission to scientific sessions and teaching courses

Bank Transfer

Institut für Diagnostik der Epilepsien (IDE) gGmbH **Bank** Deutsche Bank AG **IBAN** DE92 1007 0000 0054 4700 00 **BIC** DEUTDEBBXXX **Re** International Epilepsy Symposium 2017

Travel Grants

- m.holtkamp@keh-berlin.de by August 1, 2017
- presentations
- will be reimbursed and travel grants of 500 Euro p.p. will be provided
- all other abstracts will be presented as posters



September 29-30, 2017 // Berlin

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Epilepsy-Center Berlin-Brandenburg and Epilepsy-Center Bethel

Partner 2017: Italy



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