

**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

**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. Bodelschwingsche 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 Beghi*, 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?

*Philipp 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

**Saturday, September 30, 2017**

**9:45 – 10:00 h** Arrival

**10:00 – 11:30 h** **Scientific Session: Epileptic encephalopathies**

Concept and pathophysiology

*Renzo Guerrini*, Florence

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 Neuro-motor Sciences, IRCCS Institute of Neurological Sciences, University of Bologna / Bologna, Italy

**Federico Vigevaro** // 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).

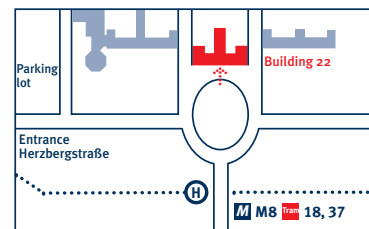
### Sponsoring

We thank the pharmaceutical industry for financial support.

Premium sponsor: Eisai

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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](mailto:j.berger@keh-berlin.de)

### Symposium Venue

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

### Fee

Early registration up to June 1, 2017 → 120 Euro

Late registration up to August 1, 2017 → 150 Euro includes

→ admission to scientific sessions and teaching courses

→ coffee breaks, lunches and get-together

### Bank Transfer

Institut für Diagnostik der Epilepsien (IDE) gGmbH

Bank Deutsche Bank AG

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Re International Epilepsy Symposium 2017

### Travel Grants

→ submit abstracts (up to 300 words) to

[m.holtkamp@keh-berlin.de](mailto:m.holtkamp@keh-berlin.de) by August 1, 2017

→ the two best abstracts will be chosen for oral presentations

→ for first authors of these abstracts, registration fees 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

## 3rd International Epilepsy Symposium »New Insights into Epilepsy«

Epilepsy-Center Berlin-Brandenburg  
and Epilepsy-Center Bethel

Partner 2017: Italy



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