



4th International Epilepsy Symposium Seizures, Cognition and Behavior

Dear colleagues and friends,

We cordially welcome you to the 4th International Epilepsy Symposium organized by the Epilepsy-Centers Bethel and Berlin-Brandenburg. This year, the Bethel group is happy to greet you in Bielefeld.

This year's main theme is "Epilepsy and Psychology – Seizures, cognition and behavior". Epileptology has always greatly benefitted from the clinical and research input by dedicated psychologists. Vice versa, psychological research has profited a lot from the chance to study the brains and the behavior of epilepsy patients. There is a longstanding tradition of neuropsychological, cognitive and clinical psychology research in Bethel institutions. In 2016, Bethel endowed a Junior Professorship for Clinical Neuropsychology with special emphasis on epilepsy research. We hope to foster this productive cooperation and to discuss collaborative ideas with the scientific and clinical public by this year's symposium.

We are happy and grateful to have international experts as guest speakers. The USA is our main partner country for the 2019 symposium. Besides basic research presentations, we will give an update on some hot topics in epileptology. Interactive teaching courses complement these. There will be poster presentations of cutting-edge research results.

We warmly thank the von Bodelschwingh Foundation Bethel for the generous support of this symposium. We are looking forward to a lively and inspiring meeting!



Christian G. Bien



Martin Holtkamp

Friday, September 6, 2019

9:30 h Arrival

9:45 h Welcome and Introduction

Christian G. Bien, Martin Holtkamp

Greetings

Pastor Ulrich Pohl, CEO, Management Board,
v. Bodelschwinghsche Stiftungen Bethel
Rainer Riemann, Dean, Faculty of Psychology and Sports
Science, Bielefeld University

10:00 – 11:15 h Session 1: Neuropsychology and Epilepsy

Neuropsychological function of extratemporal epilepsies
William Barr, New York

Autobiographic memory problems in epilepsy patients
Philip Grawe, Bielefeld

11:15 h Coffee Break

11:45 – 13:45 h Session 2: Seizure disorders and psychiatric morbidity

The bidirectionality of epilepsy and psychiatric disorders
Marcus Reuber, Sheffield

Epilepsy-related and psychosocial risk factors for
psychiatric disorders in epilepsy patients
Kirsten Labudda, Bielefeld

Detection and treatment of depression in people
with epilepsy
Christian Brandt, Bielefeld

13:45 h Lunch

14:30 – 15:30 h Poster tour 1

15:30 h Coffee Break

**16:00 – 17:45 h Session 3: Recent developments in clinical
epileptology**

Drug therapy
Jacqueline French, New York

Epilepsy surgery
Martin Holtkamp, Berlin

Autoimmune epilepsies
Christian G. Bien, Bielefeld

17:45 – 18:45 h Guided tour through the Mara

19:00 h Come together

(Neue Schmiede, Handwerkerstraße 7, 33617 Bielefeld)

Saturday, September 7, 2019

9:45 h Arrival

10:00 – 12:00 h Session 4: Emotion and epilepsy

The role of the amygdala in emotion perception
and emotional memory – insights from epilepsy
Bryan Strange, Madrid

Emotional stimulus processing following temporal
lobe resections – cerebral and behavioural effects
Johanna Kissler, Bielefeld

Temporal lobe epilepsy and emotion
Stefano Meletti, Modena

12:00 h Lunch

13:00 – 14:00 h Teaching session I:

Diagnosis of psychogenic nonepileptic seizures
Marcus Reuber, Sheffield

14:00 h Coffee Break

14:30 – 15:30 h Teaching session II:

Psychotherapy for patients with psychogenic
nonepileptic seizures
Kirsten Labudda, Bielefeld;

15:30 – 16:30 h Poster tour 2

16:30 – 17:15 h Key Note Lecture

Efficacy and safety of antiepileptic drugs –
from clinical trials to clinical practice
Jacqueline French, New York

17:15 h Farewell

Christian G. Bien, Martin Holtkamp

Faculty

William B. Barr // NYU Langone Comprehensive Epilepsy Center / New York, USA

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

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

Jacqueline A. French // NYU Langone Comprehensive Epilepsy Center / New York, USA

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

Martin Holtkamp // Epilepsy-Center Berlin-Brandenburg, Evangelisches Krankenhaus Königin Elisabeth Herzberge and Department of Neurology, Charité – Universitätsmedizin Berlin / Berlin, Germany

Johanna Kissler // Department of Psychology, Bielefeld University / Bielefeld, Germany

Kirsten Labudda // Department of Psychology, Bielefeld University / Bielefeld, Germany

Stefano Meletti // Dept. of Biomedical, Metabolic, and Neuroscience, University of Modena and Reggio Emilia / Modena, Italy

Markus Reuber // Academic Neurology Unit, University of Sheffield, Royal Hallamshire Hospital / Sheffield, United Kingdom

Bryan Strange // Centro de Tecnología Biomédica, UPM / Madrid, Spain

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 are provided by the Ärztekammer Westfalen-Lippe (Physicians' Board; 16 points) and the German Society for Epilepsy (8 points).

Support



Bethel. Epilepsie verstehen.



Symposium Chairmen

Prof. Dr. med. Christian Bien // Epilepsy-Center Bethel, Bielefeld

Prof. Dr. med. Martin Holtkamp // Epilepsy-Center Berlin-Brandenburg, Berlin

Symposium Venue

Neue Schmiede // Handwerkerstraße 7 // 33617 Bielefeld, Germany

Registration

Mrs. Diana Wöhle & Mrs. Eva Reinecke // Epilepsy-Center Bethel

Fon +49 (0)521 772 78 871 // Fax +49 (0)521 772 78 872

Mail bbs@mara.de

Fee

Registration up to August 1, 2019 → 150 Euro
includes

→ admission to scientific sessions and teaching courses

→ coffee breaks, lunches and get-together

Bank Transfer

Gesellschaft für Epilepsieforschung e.V.

Bank Sparkasse Bielefeld

IBAN DE45 4805 0161 0006 4202 93

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Re BBS 2019

Abstracts, posters and grants

→ submit abstracts (up to 300 words) to
bbs@mara.de (by August 1, 2019)



September 6 & 7, 2019 // Bielefeld

4th International Epilepsy Symposium »Epilepsy and Psychology« Seizure, Cognition and Behavior

Epilepsy-Center Bethel, Bielefeld
Epilepsy-Center Berlin-Brandenburg, Berlin
Gesellschaft für Epilepsieforschung, Bielefeld
Epilepsie-Akademie Berlin-Bethel

Partner 2019: USA

