

ABSTRACT DEADLINE
SEPTEMBER 15, 2020

III. INTERNATIONAL
CONFERENCE
ON DEEP BRAIN
STIMULATION

– virtual meeting –



JOIN US!

November 20 – 21, 2020

Scientific program

Time zone: CET (Central
European Time) UTC/GMT + 1 hour

November 20, 2020 – Day 1

- 09.00 **Registration & welcome**
- 10.00 – 10.15 **Opening**
- 10.15 – 11.45 **Innovation in DBS**
 Directional DBS
Maria Fiorella Contarino, The Hague (NLD)
 Adaptive DBS
Peter Brown, Oxford (GBR)
 Image guided DBS programming
Jens Volkmann, Würzburg (GER)
- 11.45 – 12.15 **Break***
- 12.15 – 13.00 **Keynote lecture**
 DBS for Alzheimer Disease
Andres Lozano, Toronto (CAN)
- 13.00 – 13.45 **Industry symposium by Medtronic GmbH**
- 13.45 – 14.30 **Break***
- 14.30 – 16.00 **Controversies – lectures & battle**
 Awake vs asleep DBS
AWAKE – *Christian Moll, Hamburg (GER)* **VS**
ASLEEP – *Patric Blomstedt, Umea (SWE)*
 Is closed loop DBS ready for clinical application?
YES – *Michael Okun, Gainesville, FL (USA)* **VS**
NO – *Sergio Groppa, Mainz (GER)*
 DBS targets for OCD: STN vs ALIC
STN – *Paul Krack, Bern (CHE)* **VS**
ALIC – *Damiaan Denys, Amsterdam (NLD)*
- 16.00 – 17.00 **Industry symposium by Abbott Medical GmbH**
- 17.00 – 17.30 **Break***
- 17.30 – 18.30 **Oral presentations**

November 21, 2020 – Day 2

- 09.00 – 10.30 **Mechanisms of action of DBS**
 Animal data
Hagai Bergmann, Jerusalem (ISR)
 Electrooculography
Philip Starr, San Francisco (USA)
 Microelectrode recording
Andrea Kühn, Berlin (GER)
- 10.30 – 11.00 **Break***
- 11.00 – 11.30 **Keynote lecture**
 DBS and ethics in a historical perspective
Marvan Hariz, Umea (SWE)
- 11.30 – 12.15 **Industry symposium by Boston Scientific
Medizintechnik GmbH**
- 12.15 – 12.45 **Keynote lecture**
 DBS for Epilepsy
Jürgen Voges, Magdeburg (GER)
- 12.45 – 13.30 **Break***
- 13.30 – 14.30 **Neuromodulation for gait disturbances in PD**
 Involved networks for gait disturbances
Ioannis Isaias, Würzburg (GER)
 DBS for freezing
Daniel Weiss, Tübingen (GER)
 SCS for gait
Clement Hamani, Toronto, (CAN)
- 14.30 – 14.45 **Abstract Awards**
- 14.45 – 15.15 **Keynote lecture**
 The need for registries
Günther Deuschl, Kiel (GER)

* Join your colleagues on the separate communication platform or visit the virtual exhibition.

General Information

Date

November 20 – 21, 2020

Conference Chairs

Alfons Schnitzler, MD, Movement Disorders and Neuromodulation
Jan Vesper, MD, Functional Neurosurgery and Stereotaxy
Departments of Neurology and Neurosurgery
University Hospital Düsseldorf, Germany

Conference Secretaries

Stefan Jun Groiss, MD, Movement Disorders and Neuromodulation
Philipp Slotty, MD, Functional Neurosurgery and Stereotaxy
Departments of Neurology and Neurosurgery
University Hospital Düsseldorf, Germany

Conference Language

The official conference language is English.

Professional Congress Organizer

bsh medical communications GmbH
Liebfrauenstraße 7 | 40591 Düsseldorf | Germany
info@dbs-conference.de
Phone +49 (0) 211 77 05 89 - 0 | Fax: +49 (0) 211 77 05 89 - 29

Abstract submission / Online registration

www.dbs-conference.com

Best Abstract

will be awarded with € 500.

Registration fee – Conference ticket

- Medical Doctors € 100
- Study Nurses & Students € 25

Fees are announced in EURO and include VAT of 16%.



Useful Information

Agenda

November 20, 2020:

The meeting will commence at 10.00 hrs and end at 18.30 hrs.

November 21, 2020:

The meeting will commence at 08.30 hrs and end at approx. 15.15 hrs.

Time subject to change without further notice.

Time

Time zone: CET (Central European Time) UTC/GMT + 1 hour

Virtual exhibition

The conference will be accompanied by a specialised virtual industrial exhibition. All exhibitors will appreciate your visit on their virtual booths. Correspondence will be possible by video chat also.

Code of Ethical Business Practice

The International Conference on DBS is found PROVISIONALLY COMPLIANT with the MedTech Europe Code of Ethical Business Practice.

EthicalMedTech is a platform, supported by MedTech Europe, dedicated to ethics and compliance projects in the MedTech industry.



Speakers include

Hagai **Bergmann**, Jerusalem, ISR

Patric **Blomstedt**, Umea, SWE

Peter **Brown**, Oxford, UK

Maria Fiorella **Contarino**, The Hague, NLD

Damiaan **Denys**, Amsterdam, NLD

Günther **Deuschl**, Kiel, GER

Sergio **Groppa**, Mainz, GER

Clement **Hamani**, Toronto, CAN

Marvin **Hariz**, Umea, SWE

Ioannis **Isaias**, Würzburg, GER

Paul **Krack**, Bern, CHE

Andrea **Kühn**, Berlin, GER

Andres **Lozano**, Toronto, CAN

Christian **Moll**, Hamburg, GER

Michael **Okun**, Gainesville, FL, USA

Philip **Starr**, San Francisco, USA

Jürgen **Voges**, Magdeburg, GER

Jens **Volkman**, Würzburg, GER

Daniel **Weiss**, Tübingen, GER

et al.

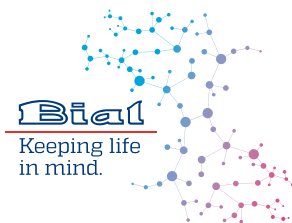


Exhibitors and Sponsors

We thank all exhibitors and sponsors for their generous support.



15.000,00 €



2.500,00 €



12.000,00 €



2.500,00 €



5.000,00 €

Sponsoring amounts are used for the organization and realization of the International Conference on DBS, particularly for technical devices, print and media, organisation, etc.