Speakers

Prof. Dr. med. Stephan Kratzer
Chair, Department of Anaesthesiology, Intensive Care and Pain Medicine, Hessing Kliniken, Augsburg

Dr. med. Dorothea Hartmann
Lead Physician for Paediatric Anaesthesia, Department of Anaesthesiology, Intensive Care and Pain Medicine, Hessing Kliniken, Augsburg

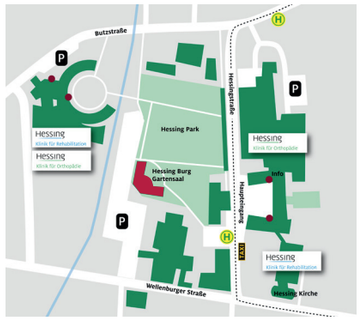
PD Dr. rer. nat. Matthias Kreuzer, Dipl.-Ing.
Department of Anaesthesiology and Intensive Care Medicine, TUM University Hospital (Klinikum rechts der Isar), Technical University of Munich

PD Dr. med. David Obert
Consultant Anaesthetist, Department of Anaesthesiology and Intensive Care Medicine, TUM University Hospital, Technical University of Munich

Dr. med. Stefan Schwerin
Consultant Anaesthetist, Department of Anaesthesiology and Intensive Care Medicine, TUM University Hospital, Technical University of Munich

Mark Barley, MD
Consultant Anaesthetist, Nottingham University Hospitals NHS Trust, Nottingham, UK.

Alex Barroso, MD
Consultant Anaesthesiologist, Department of Anaesthesiology and Resuscitation, Hospital Regional Universitario de Málaga; Associate Professor of Medicine, Universidad de Málaga



Information

Organizer:
Hessing Zentrum für Anästhesiologie, Intensiv- und Schmerzmedizin, in partnership with the Safe Brain Initiative

Registration:
by e-mail to sekretariat.anaesthesie@hessing-stiftung.de – places are limited, confirmation will follow promptly

Registration deadline:
November 27, 2026 CME accreditation with the Bavarian Chamber of Physicians (Bayerische Landesärztekammer) has been requested.

Advanced Bootcamp (Dec 12) 150,- Euro per day

Combined ticket Basic + Advanced (Dec 11 + 12) 250,- Euro for both days

Fee includes lunch, beverages and snacks.

Note:
the Basic Bootcamp on December 11 is held in German.

Venue:
Gartensaal in der Hessing Burg
(Hessing Straße 6a, 86199 Augsburg)

Address for the GPS,
which leads to the Hessing Clinics parking lot (P1):
Wellenburger Straße 30,
86199 Augsburg

Germany · T +49 821 909 664
sekretariat.anaesthesie@hessing-stiftung.de

www.hessing-kliniken.de
www.safebraininitiative.com

Hessing Klinik für Orthopädie

Hessingstraße 17,
86199 Augsburg

T 0821 909 0
info@hessing-stiftung.de
www.hessing-kliniken.de

Hessing Klinik für Orthopädie

Invitation
for 11 - 12 December 2026

Safe Brain Initiative EEG Bootcamp in Augsburg

In partnership with the Hessing Kliniken

HESSING STIFTUNG AUGSBURG SEIT 1868

Hessing bewegt mich.

Dear Colleagues,

We are delighted to invite you to a very special two-day event: the Safe Brain Initiative EEG Bootcamp in Augsburg, hosted in partnership with the Hessing Kliniken on December 11–12, 2026.

Sensitivity to hypnotic agents varies considerably from patient to patient — and excessive dosing, particularly in older adults, is closely linked to poor postoperative outcomes. At the same time, EEG monitoring technology is now widely available at the bedside, yet it is still too often reduced to a single processed index, capturing only a fraction of the information the brain is actually giving us.

This two-day format was designed to close exactly that gap — for anyone taking their first steps into EEG-guided anaesthesia, and for those ready to push their expertise further.

Day 1 · December 11 — Basic Bootcamp (in German)
A hands-on introduction to intraoperative EEG monitoring: how to read raw EEG, spectral analysis, and burst-suppression, and how to translate that understanding directly into safer, better-titrated anaesthesia. Ideal for colleagues building their foundation in brain monitoring.

Day 2 · December 12 — Advanced Bootcamp (in English)
A full day with an international faculty, built entirely around real cases and live discussion. We go beyond the basics — burst-suppression ratios and EEG indices in depth, delirium, nociception, careful induction, and paediatric peculiarities — with interactive case rounds running throughout the day.

Join us for one day or for both — many colleagues choose to attend the full two days to move from first principles straight through to advanced clinical judgment, at a preferential combined rate.

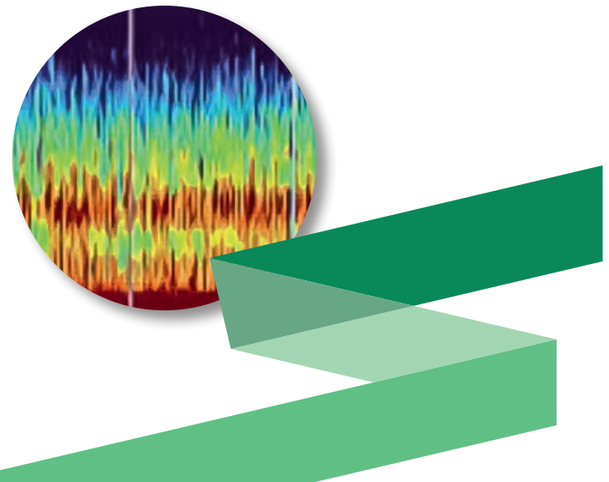
We look forward to welcoming you to Augsburg, as we take the next step together toward precise, patient-centred anaesthesia.

With collegial regards,

Prof. Dr. med. Stephan Kratzer
Chair, Department of Anaesthesiology, Intensive Care and Pain Medicine, Hessing Kliniken, Augsburg

Friday, December 11, 2026
08:30 - 16:00

08:30 - 08:45	Welcome and a brief introduction to the course structure
08:45 - 09:05	Introduction to the Safe Brain Initiative
09:05 - 09:25	Why should we measure the EEG during surgery?
09:25 - 09:45	**Q&A with industry partners in the exhibition area**
09:45 - 10:15	What does the EEG show? What does the monitor reveal?
10:15 - 10:45	What can be seen on an EEG during general anaesthesia?
10:45 - 11:10	Quiz No. 1
11:10 - 11:30	**Q&A with industry partners in the exhibition area**
11:30 - 11:50	Substance-specific signatures in the EEG
11:50 - 12:10	How do I identify artefacts in an EEG?
12:10 - 12:30	How can I identify nociception on an EEG?
12:30 - 13:30	**Lunch in the exhibition area**
13:30 - 13:50	What do we need to bear in mind with younger and older patients?
13:50 - 14:10	What are we going to do differently in the operating theatre from Monday onwards?
14:10 - 14:15	Quiz Nr. 2
14:15 - 14:45	**Q&A with the industry partners & fitting the electrodes / demonstration of the monitors**
14:45 - 15:05	Quiz on signs, symptoms and medication
15:05 - 15:30	Case report: EEG in clinical practice
15:30 - 16:00	Conclusion and discussion



Saturday, December 12, 2026
08:30 - 17:00

08:30 - 08:45	Welcome & Introduction to the Advanced Bootcamp **SBI Faculty**
08:45 - 09:45	Technical deep dive: Burst-Suppression Ratio & EEG indices – what they really tell you **Matthias Kreuzer**
09:45 - 10:15	Advanced Interactive Case Discussion – Part I **Mark Barley**
10:15 - 10:35	**Coffee break**
10:35 - 11:35	Cases in focus: postoperative delirium **Alex Barroso**
11:35 - 12:05	Advanced Interactive Case Discussion – Part II **Mark Barley**
12:05 - 13:05	**Lunch break**
13:05 - 14:05	Cases in focus: nociception under anaesthesia **Stefan Schwerin**
14:05 - 14:35	Advanced Interactive Case Discussion – Part III **Mark Barley**
14:35 - 14:50	**Coffee break**
14:50 - 15:50	The art of the slow induction: why speed costs the brain **David Obert**
15:50 - 16:50	**Paediatric peculiarities: EEG across the age spectrum** Matthias Kreuzer & Dr. med. Stephan Kratzer
16:50 - 17:00	Closing remarks & open discussion SBI Faculty