Dear colleagues,

It is my great pleasure to invite you to our first Academy Course of a three year cycle of courses covering both the basics and advanced methods of functional neurosurgery.

In this first Academy Course we will share with you basics of functional neurosurgery and advanced methods of DBS - Deep Brain Stimulation.
Whether you are experienced in functional neurosurgery and interested in improving your skills or you are completely new to field, this course on DBS presents an excellent learning opportunity.

The course will take place in a hybrid format: You can decide whether you want to participate on-site in Emmendingen or online. Both formats will offer you an optimal learning experience.

We are looking forward to sharing our knowledge with you and welcoming you in Emmendingen or online!

Sincerely yours,

Univ.-Prof. Dr. med. Volker Arnd Coenen

Medical Director
Stereotactic and Functional Neurosurgery
University Hospital Freiburg
Germany

PROGRAM

Thursday, 14th November 2024

Stereotactic technique, anatomy and target points

Stereotactic workflow, direct and MER-based targeting

Indications for DBS for Movement Disorders. Symptom-based target definition.

Essentials of planning for DBS surgery; Target selection methods

Clinical evidence / State-of-the-art for treatment of MD with DBS; Pitfalls, Side effects and Outcome

Friday, 15th November 2024

Neurophysiological "imaging" during DBS procedures

Emerging neurophysiological markers/ Current topics in DBS programming

Sensing-guided DBS: Background and Clinical Applications

DBS for Psychiatric idications

Case studies with discussion

3 Workshops: Stereotactic Frames (incl. Accessories) MER System incl. MicroDrive

DETAILS

COURSE DIRECTOR

Univ.-Prof. Dr. med. Volker Arnd Coenen

Stereotactic and Functional Neurosurgery
University Hospital Freiburg, Germany

INVITED SPEAKERS

Dr. med. Stefan Groiss, MHBA
University Medical Center Düsseldorf
Germany

Prof. Dr. med. Wolfgang Hamel
University Medical Center Hamburg-Eppendorf
Germany

Priv.-Doz. Dr. med. Christian Moll
University Medical Center Hamburg-Eppendorf
Germany

PD Dr. Peter C. Reinacher
University Hospital Freiburg
Germany

Dr. med. Gert Tinkhauser, PhD
Inselspital Bern
Switzerland

Prof. Atilla Yilmaz MD
Medicana Ataşehir Hastanesi
Istanbul, Turkey

TARGET GROUP

Neurosurgeons and Neurologists with and without experience in functional neurosurgery

INFORMATION

Course venue

ARKANA FORUM GmbH
Im Hausgrün 29
79312 Emmendingen
Germany

Online-Registration

Scan this code to secure your spot!

Course fee

825,00 EUR excl. VAT face-to-face course

720,00 EUR excl. VAT online course

Accreditation

CME accreditation will be applied for at the Medical Association Baden-Württemberg

Conditions of payment/registration

The course fee must be paid in advance, at the latest 2 weeks before the start of the course - please note that course participation is only confirmed once payment has been received. If your registration is cancelled, we will refund the course fee subject to a 50 EUR administration fee. The information about the cancellation must be received at least 2 weeks before the start of the course. If the cancel- lation is made later or if the participant does not take part in the course, we are entitled to retain the full course fee.

COOPERATION

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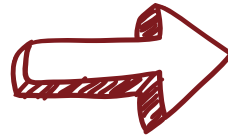
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ARKANA FORUM

MEDICAL EDUCATION CENTER

14th–15th November 2024

FUNCTIONAL NEUROSURGERY

Training Academy Course 1: DBS

Hybrid Kurs

Online & Emmendingen, Black Forest

www.arkana-forum.com