



**UNIVERSITÄTS  
KLINIKUM** FREIBURG

## WEBINAR:

# Tractography assisted Deep Brain Stimulation surgery – TractDBS

SECOND WEBINAR:

## JULY 28th 2021

5 PM-6.30 P.M. (CET)

*Dear colleagues,*

our first and introductory webinar in March has been – thanks to you! - a tremendous success. At peak times we had 150 attendees and until the last minute almost 90 participants were present. Numerous high-level questions reached us during and after the seminar. We would like to thank you for your participation. For those of you who were not able to participate, this first seminar can still be watched upon free registration under the following link:

<https://attendee.gotowebinar.com/register/6944201395015331600>

In our next event (2/3) we will deal with the use of tractographic planning for tremor. Next to introductory lectures we offer hands-on training on real cases. "At the end of this session, you should have a basic understanding about single subject evaluation of data sets, reconstructing the DRT/DTT and plan the placement of a DBS electrode via safe trajectories."

General information:

The TractDBS webinar was originally intended as a workshop hosted in Freiburg but because of the CoVid19 pandemic, in 2021 started as a web-based event. We have designed a three-part webinar program that aims at helping to understand the DTI technology and its applications in the stereotactic and functional neurosurgical context from the basics to clinical applications. This webinar/workshop addresses young Stereotactic and Functional Neurosurgeons, Neurologists, Psychiatrists and Neuroscientists with a special interest in image guided DBS.

A warm welcome to Freiburg (virtual) for learning, discussing and hands-on training of DTI – assisted Deep Brain Stimulation.

**Volker A. Coenen, M.D.**

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## UPCOMING WEBINARS:

July 28th	"Tractographic Single Subject DBS Planning for Tremor"
tbd	Single subject DBS planning for psychiatric indications

## TIMETABLE:

5.00h pm	Welcome and short introduction
5.10h pm	Talk: "Principles for Tractographic DBS Planning for Tremor" Volker A. Coenen, M.D.
5.40h pm	Q&A
5.50h pm	Demonstration "Step by Step DBS Planning for Tremor on real cases" Volker A. Coenen, M.D.
6.20h pm	Q&A
6.30h pm	End of Scientific program

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**REGISTRATION:** <https://attendee.gotowebinar.com/register/6944201395015331600>  
CME points are requested.