



GAPS & CONTROVERSIES IN DEEP BRAIN STIMULATION

HANDS-ON WORKSHOP



International Faculty:

Prof. Dr. Jens Volkmann
*Professor & Chair of Neurology,
University of Wurzburg,
Germany*

Date: Thursday, 19th September 2024

Time: 4:00 pm – 8:00 pm

Venue: Hotel Radisson Blu, Egmore

PROGRAMME

S.NO.	SESSION	TOPIC	SPEAKER	CHAIRPERSON
1	4.00 pm - 4.15 pm	PRESURGICAL EVALUATION AND PATIENT SELECTION	DR. SHANKAR BALAKRISHNAN	DR. SATHISH KUMAR. V
2	4.15 pm - 4.30 pm	HOW TO PLAN DBS TARGET AND TRAJECTORY	DR. ARVIND SUKUMARAN	DR. NIGEL SYMSS
3	4.30 pm - 4.45 pm	BASIC PROGRAMMING NUANCES OF DBS	DR. SREENIVAS. U.M	DR. PRABHASH. PR
4	4.45 pm - 5.00 pm	TROUBLESHOOTING AND LFP BASED PROGRAMMING OF DBS	DR. VIJAYASHANKAR. P	DR. RAJENDRAN
5	5.00 pm - 5.40 pm	RECENT CLINICAL & SCIENTIFIC ADVANCES IN DEEP BRAIN STIMULATION	DR. JENS VOLKMAN	PROF. DHANRAJ PROF. SHANKAR
6	5.40 pm - 5.55 pm	STATION 1 : HANDS ON DBS PLANNING STATION	DR. VISWANATHAN	
	5.55 pm - 6.10 pm	STATION 2: HANDS ON INTRAOPERATIVE MER MONITORING	DR. ARVIND SUKUMARAN	
		STATION 3: INTRAOPERATIVE NEUROLOGICAL ASSESSMENT	DR. SHANKAR BALAKRISHNAN	
	6.10 pm - 6.25 pm	STATION 4 & 5: HANDS ON DBS PROGRAMMER	DR. VIJAYASHANKAR. P, DR. SREENIVAS. U.M	
6	6.25 pm - 6.55 pm	PATIENT PROGRAMMING	DR. JENS VOLKMAN DR. VIJAYASHANKAR. P	DR. S. KARTHIKEYAN DR. S. MUTHUKANI
7	6.55 pm - 7.25 pm	HOW DO WE MANAGE ADVANCED PARKINSON'S DISEASE	PANEL DISCUSSION PANELISTS: PROF. A. V. SRINIVASAN PROF. V. NATARAJAN PROF. LAKSHMI NARASIMHAN PROF. PAZHANI DR. ARULSELVAN V.L DR. BALAJI. G	PROF. BHANU PROF. RADHA
8	7.25 pm - 8.00 pm	GUEST LECTURE : IMAGE & SENSING GUIDANCE IN DBS PROGRAMMING FOR PD	DR. JENS VOLKMAN	PROF. BALASUBRAMANIAM PROF. MUKUNDAN

COURSE DIRECTORS: Dr. Paneer, Dr. Zaheer Ahmed Sayeed, Dr. Dhanraj, Dr. Sridharan, Dr. Geetha Lakshmpathy, Dr. Yogaraj, Dr. Rajendran

ORGANISING SECRETARIES: Dr. Arul Selvan. V. L. , Dr. P. Vijayashankar, Dr. Arvind Sukumaran

SCIENTIFIC COMMITTEE: Dr. Srikanth Srinivasan, Dr. Karthikeyan. S, Dr. Muthukani. S, Dr. Somasundaram