



**Delhi
Neurological
Association**



24TH INTERNATIONAL CONFERENCE



RGCON 2026

**Neuro-Oncology (Brain and Spine Tumors)
Innovations in Multi-Disciplinary
Cancer Management**



13th - 15th March, 2026



Hotel Crowne Plaza, Rohini, New Delhi

Neuro--Onco Surgery WORKSHOP

Hands on Workshop for use of Adjuncts in Intra-axial Lesions



13th March, 2026



Crystal Ball Room 2 / Sapphire 1, Hotel Crowne Plaza



08:30 AM - 05:15 PM



WORKSHOP CONVENOR

Dr. I. C. Premsagar

(Organising Chairman)

Chief Neuro & Spine Oncology
Services, RGCIRC

Meet the Experts: International Faculty



Prof. Hugues Duffau (MD, PhD)

Professor and Chairman
Department of Neurosurgery
Montpellier University
Medical Center, France



Prof. Dr. med. Michael Sabel

Head of the Centre of Neurooncology
Department of Neurosurgery,
University Hospital Düsseldorf,
Germany



Prof. Dr. med Marion Rapp

Co-Chair Brain Cancer Center
Department of Neurosurgery,
University Hospital Düsseldorf,
Germany



Prof. Dr. Sujit S. Prabhu

Professor, Department of Neurosurgery
UT MD Anderson Cancer Center and
Adjunct Professor
Baylor College of Medicine in Houston



Dr. Swati Jain

Associate Consultant
Division of Neurosurgery, Department of Surgery
National University Hospital, Ng Teng Fong General Hospital &
National University Health System, Singapore

SCAN FOR



REGISTRATION



+91 8826784063



contact@rgcon2026delhi.com



https://rgcon2026delhi.com



Day 1 : Friday, 13th March, 2026 | Time : 08:30 AM - 05:15 PM

TIME	TOPIC / DETAILS / SPEAKER
Introductions and Orientation talks	
08:00 – 08:30 AM	<p>Registration & Networking Delegate check-in and distribution of workshop kits</p>
08:30 – 08:40 AM	<p>Welcome Address <i>Dr. I. C. Premsagar, Delhi</i></p>
08:45 – 09:00 AM	<p>Introductory Talk: Integrating Technology in Modern Neuro-Oncosurgery Overview of intraoperative adjuncts, goals, and workflow optimization <i>Speaker : Prof. Dr. med. Michael Sabel, Germany</i></p>
09:00 – 09:15 AM	<p>Intraoperative Ultrasound: Fundamental principles of USG physics. Basics of sterility, insonation and identifying artefacts. Orientation to first workshop: Ultrasound in Neuro-Oncology <i>Speakers : Dr. I. C. Premsagar, Delhi Dr. Rupinder, Delhi</i></p>
09:15 – 09:30 AM	<p>DTI and Tractography: Principles of DTI, important tracts and fundamentals of developing 3D tractography. Orientation to second workshop: DTI and Tractography <i>Speaker : Dr. Prakash Shetty, Mumbai</i></p>
09:30 – 09:45 AM	<p>Subpial resection and use of Intraoperative Dyes: Need for subpial resection and fundamentals of technique. Administration of dyes and tailoring surgery to integrate the use of dyes. Orientation to fourth workshop: Subpial resection and use of Intraoperative Dyes <i>Speaker : Prof. Dr. med Marion Rapp, Germany</i></p>
09:45 – 10:00 AM	<p>Intraoperative Neuromonitoring: Need for neuromonitoring, modalities available and primer for the workshop. Orientation to third workshop: Intraoperative Neuromonitoring (IONM) <i>Speaker : Dr. Ashok Kumar Jaryal, Delhi</i></p>
09:45 – 10:00 AM	Tea/ Coffee Break



TIME	TOPIC / DETAILS / SPEAKER
10:00 - 12:45 PM	Hands-On Skill Stations
10:00 - 10:55 AM	GROUP-1 INTRAOPERATIVE USG
10:55 - 11:50 AM	GROUP-2 NEURONAVIGATION / DTI AND TRACTOGRAPHY
11:50 AM - 12:45 PM	GROUP-3 INTRA- OP FLUORESCENT DYES AND SUBPIAL RESECTION
<i>(Participants divided into 3 groups of 10 each, rotating every 55 Min)</i>	
STATION	TOPIC / DEMONSTRATION FOCUS / SPEAKER
Station 1: Intraoperative Ultrasound (USG)	Tumor localization and resection control using iUS Use of different frequency probes, correlation with MRI, orienting to the intraoperative anatomy, and tenets of iUS use in Neuro-Oncology. <i>Faculties : Dr. I.C. Premsagar, Delhi Dr. Sushant Sahoo, Chandigarh, Dr. Sohet Gogia, Gurugram</i>
Station 2: Neuronavigation & DTI Integration	Pre- and intra-op planning Developing 3D tractography with raw data, avoiding pitfalls and tricks for a swift Tractography workflow. <i>Faculties : Prof. Dr. med Marion Rapp, German Dr. Prakash Shetty, Mumbai</i>
Station 3: Subpial Resection using Tissue Select CUSA Clarity and use of Intraoperative Dyes	Surgical strategies Subpial resection Tumor delineation using 5-ALA and Sodium fluorescein <i>Faculties : Prof. Dr. med. Michael Sabel, Germany Dr. Kaviraj Kaushik, Delhi</i>
12:45 - 01:30 PM	ORATION - Dr. K K Pandey Memorial Oration The Future of Neuro-Oncology in the Precision Medicine Era in LMIC <i>Speaker : Dr. Rakesh Jalali , Chennai</i>



TIME	TOPIC / DETAILS / SPEAKER
01:30 – 02:00 PM	Lunch Break
STATION	TOPIC / DEMONSTRATION FOCUS / SPEAKER
02:00 - 03:00 PM	<p>Functional preservation in tumor surgery Fundamentals of MEP, SEP, and cranial nerve monitoring; troubleshooting and interpretation.</p> <p>Station 4: Intra-op Neuromonitoring</p> <p><i>Faculties : Dr. Ashok Kumar Jaryal, Delhi Dr. Swati Jain, Singapore Dr. Sujit Prabhu, USA</i></p>
03:00 - 03:30 PM	Delegates may revisit the stations to review any doubts
03:30 - 04:15 PM	<p>Real Case Scenario Based Approaches Awake Surgery in Neuro-Oncology: Integrating surgical techniques Adjuncts Intraoperative assessment overview</p> <p><i>Prof. Dr. med. Michael Sab, Germany Prof. Dr. med Marion Rapp, Germany</i></p>
04:15 - 05:00 PM	<p>Problem Solving Session:</p> <p><i>Prof. Dr. med. Michael Sabel, Germany Prof. Dr. med Marion Rapp, Germany</i></p>
	<p>Participant groups will be given a unique clinical problem each and will need to work together to come up with an operative plan using the principles learnt over the entire day.</p> <p><i>Dr. Kaviraj Kaushik, Delhi Dr. Sushant Sahoo, Chandigarh</i></p>
05:00 - 05:15 PM	Tea/Coffee Break
05:15 PM Onwards	<p>MEET THE MASTER ONE TO ONE INTERACTION WITH DR HUGUES DUFFAU, FRANCE FOR NEUROSURGEONS</p>
	<p>Closing Remarks <i>Dr. I. C. Premsagar, Delhi</i></p>