



# AIG ————— NEURO ONCOLOGY DEEP DIVE

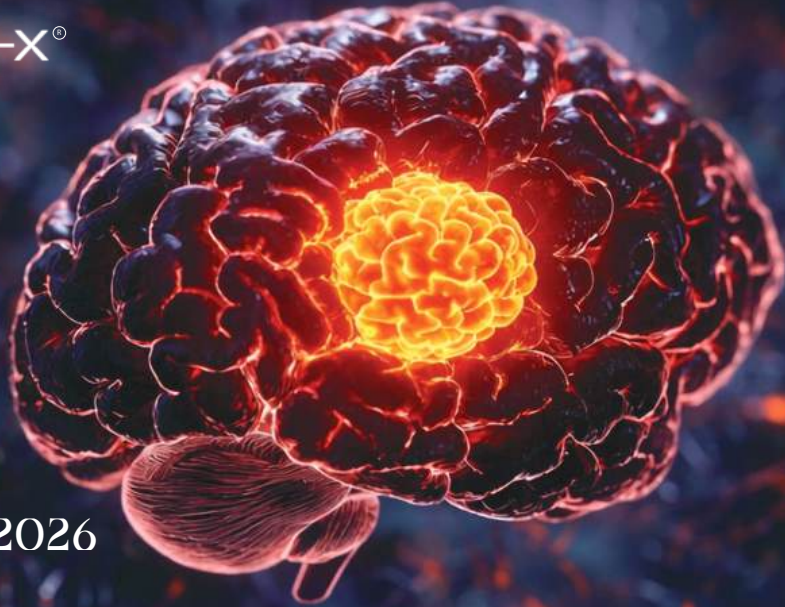
CONTEMPORARY & ADVANCED NEURO ONCOLOGY

Featuring the launch of **South India's First**  
Novel Gyroscopic Radio Neurosurgery Platform

by  **ZAP-X®**

## SAVE THE DATE

**6<sup>th</sup>** March 2026  
Hyderabad



Registration is Free  
But Mandatory

CLICK TO REGISTER



**PATRONS**



Dr. D Nageshwar Reddy



Dr. G V Rao



P V S Raju



Dr. Subodh Raju

**ORGANIZING CHAIRMAN**

**ORGANIZING TEAM**

**TEAM NEUROSURGERY**



Dr. Sai Kalyan  
Savarapu



Dr. Suresh Kanasani



Dr. Raghu Samala



Dr. Abhirama  
Chandra Gabbita



Dr. Prachi Gang

**TEAM ONCOLOGY**



## INTERNATIONAL FACULTY



**Prof. John Adler**  
Neurosurgeon & CEO  
ZAP Surgical System



**Dr. Antonio De Salles**  
Neurosurgeon, UCLA  
Los Angeles California



**Dr. Timothy Chen**  
Radiation Oncologist,  
Hackensack Meridian Health,  
New York



**Dr. Hemmings Wu**  
Neurosurgeon,  
Chief Medical Officer,  
ZAP Surgical System

## NATIONAL FACULTY



**Dr. Abhidha Shah**  
Neurosurgeon, Mumbai



**Dr. Atok Ranjan**  
Neurosurgeon, Hyderabad



**Dr. Amitava Ray**  
Neurosurgeon, Hyderabad



**Dr. Anand  
Balasubramanyam**  
Neurosurgeon, Faridabad



**Dr. Archya Dasgupta**  
Radiation Oncologist, Mumbai



**Dr. Ashis Pathak**  
Neurosurgeon, Mohali



**Dr. Ayyadurai. R**  
Neurosurgeon, Hyderabad



**Dr. Chandrasekhar Naidu. R**  
Neurosurgeon, Hyderabad



**Dr. Dattatraya Muzumdar**  
Neurosurgeon, Mumbai



**Dr. Deepak Agrawal**  
Neurosurgeon, New Delhi



**Dr. Deepak Gupta**  
Neurosurgeon, New Delhi



**Dr. Dwarakanath Srinivas**  
Neurosurgeon, Bengaluru



**Dr. Gaurav Tyagi**  
Neurosurgeon, New Delhi



**Dr. Hrishikesh Sarkar**  
Neurosurgeon, Hyderabad



**Dr. KVL Narasinga Rao**  
Neurosurgeon, Hyderabad



**Dr. Laina Emmanuel**  
CEO, Brainsight AI



## NATIONAL FACULTY



**Dr. Manas Kumar Panigrahi**

Neurosurgeon, Hyderabad



**Dr. Manjul Tripathi**

Neurosurgeon, Chandigarh



**Dr. Mastan Reddy**

Neurosurgeon, Hyderabad



**Dr. Prakash Rao. G**

Neurosurgeon, Hyderabad



**Dr. Ravi K**

Neurosurgeon, Hyderabad



**Dr. Rahul Lath**

Neurosurgeon, Hyderabad



**Dr. Sreedharala Srinivas**

Neurosurgeon, Hyderabad



**Dr. Srinivas. K**

Neurosurgeon, Hyderabad



**Dr. Suchanda Bhattacharjee**

Neurosurgeon, Hyderabad



**Dr. Sujith Kumar Mullapally**

Medical Oncology, Chennai



**Dr. Syed Ameer Basha**

Neurosurgeon, Hyderabad



**Dr. T Narasimha Rao**

Neurosurgeon, Hyderabad



**Dr. TVRK Murthy**

Neurosurgeon, Hyderabad



**Dr. Uday Krishna**

Radiation Oncology, Chennai



**Dr. Vijaya Saradhi. M**

Neurosurgeon, Hyderabad

FLAGSHIP HIGHLIGHT

Featuring the launch of **South India's First**  
Novel Gyroscopic Radio Neurosurgery Platform

by  **ZAP-X**®



**ZAP-X® Gyroscopic Radiosurgery** is an advanced, non-invasive first and only vault-free SRS delivery treatment system.

We are proud to be the first hospital in South India to introduce ZAP-X® Gyroscopic Radiosurgery—bringing globally advanced brain treatment closer to home.

# PROGRAM SCHEDULE

## AIG NEURO ONCOLOGY DEEP DIVE

CONTEMPORARY & ADVANCED NEURO ONCOLOGY  
6<sup>th</sup> March 2026 | Hyderabad



TIME	TOPIC	FACULTY
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09:30 - 10:30

01

Session

*Chairpersons: Dr. Avinash Bonda, Dr. K. Srinivas, Dr. KVL Narsinga Rao, Dr. Anand Balasubramanyam*

09:30 - 09:45	Era of Immunotherapy in Relapsed Glioma	<i>Dr. Sujith Kumar Mullapally</i>
09:45 - 10:00	Liquid Biopsy and NGS in CNS Tumors	<i>Dr. Armitav Ray</i>
10:00 - 10:15	Nothing is Non Eloquent - Understanding White Matter Tracts in Neuro Oncological Resection	<i>Dr. Abida Shah</i>
10:15 - 10:30	Role of AI/ ML in Connectomics	<i>Dr. Laina Emmanuel</i>

10:30 - 11:30

02

Session

*Chairpersons: Dr. R. Chandrashekar Naidu, Dr. Mastan Reddy, Dr. Vijaya Saradhi. M, Dr. Manjul Tripathi*

10:30 - 10:45	Meningiomas Extent of Resection Vs Markers - Decision For Adjuvant Therapy	<i>Dr. Dwarakanath Srinivas</i>
10:45 - 11:00	Optimal Management for Small Petroclival Lesions	<i>Dr. Manas Kumar Panigrahi</i>
11:00 - 11:15	Paediatric Posterior Fossa Tumours - Whats New Over Years of Understanding	<i>Dr. Suchanda Bhattacharjee</i>
11:15 - 11:30	Intra Operative MRI When Will It Be Relevant and Brain Segmentation	<i>Dr. Anand Balasubramaniam</i>

11:30 - 11:50



Panel Discussion

Recurrent Gliomas

*Panelists: Dr. Alok Ranjan, Dr. Ashis Pathak, Dr. Ayyadurai  
Dr. Anand Balasubramaniam, Dr. TVRK Murthy*

*Moderator:  
Dr. Rahul Lath*

11:30 onwards

WORKING TEA



11:50 - 12:30

03

Session

*Chairpersons: Dr. K. Ravi, Dr. Syed Ameer Basha, Dr. T. Narasimha Rao, Dr. Manas Kumar Panigrahi*

11:50 - 12:05	Human Glioma Endothelial Cells with Stem Cells	<i>Dr. Dattatraya Muzumdar</i>
12:05 - 12:20	Pro and Anti-inflammatory Cytokines Correlation with Tumor Grading	<i>Dr. Vijaya Saradhi. M</i>
12:20 - 12:30	Residual Functional Adenomas- Adjunctive Treatment Options	<i>Dr. Ashis Pathak</i>

12:35 - 13:00



Panel Discussion

Medulloblastoma

*Panelists: Dr. Hrishikesh Sarkar, Dr. Suchanda Bhattacharjee,  
Dr. Sandhya Vaddadi, Dr. Dattatraya Muzumdar, Dr. Suresh Kanasani*

*Moderator:  
Dr. Deepak Gupta*

# PROGRAM SCHEDULE

## AIG NEURO ONCOLOGY DEEP DIVE

CONTEMPORARY & ADVANCED NEURO ONCOLOGY  
6<sup>th</sup> March 2026 | Hyderabad



TIME

TOPIC

FACULTY

13:00 - 13:45



Oration

Evolution of Stereotactic Radiosurgery & Birth of Zap-X

Introduction: Dr. Subodh Raju

Speaker: Prof. John Adler

13:45 - 14:30

Zap-X Inauguration & Felicitation



Featuring the launch of **South India's First Novel Gyroscopic Radio Neurosurgery Platform** by



14:00 - 15:00

LUNCH



15:00 - 16:00

04

Session

*Chairpersons: Dr. Kaushik Bhattacharya, Dr. Sreedharala Srinivas, Dr. Vamshi Krishna. M, Dr. Shakthivel Mani*

15:00 - 15:15	Modern SRS: Brain Metastases - Evolving Standards	<i>Dr. Timothy Chen</i>
15:15 - 15:30	Expanding the Limits of Radiosurgery - Current status	<i>Dr. Deepak Agarwal</i>
15:30 - 15:45	Radiotherapy in Ependymoma	<i>Dr. Archya Dasgupta</i>
15:45 - 16:00	Proton for Chordoma	<i>Dr. Uday Krishna</i>

16:00 - 17:00

05

Session

*Chairpersons: Dr. Prakash Rao. G, Dr. Deepak Agrawal, Dr. Raghu Samala, Dr. Sai Kalyan*

16:00 - 16:15	Functional Radiosurgery Nuances	<i>Dr. Manjul Tripathi</i>
16:15 - 16:30	Functional & Lesion - Based SRS	<i>Dr. Antonio De Salles</i>
16:30 - 16:45	Neuromodulation: The Next Frontier in Radiosurgery	<i>Dr. Hemmings Wu</i>
16:45 - 17:00	ZAPX for Intracerebral Metastasis	<i>Dr. Gaurav Tyagi</i>

17:00 onwards

**VOTE OF THANKS**

## AIG HOSPITALS - GACHIBOWLI



AIG Hospitals, Gachibowli, stands as the flagship facility of the AIG healthcare network and is one of India's largest private multispecialty hospitals. With a team of over 400 consultants across 40+ specialties, including 8 Centres of Excellence representing Gastrosociences, Cardiac Sciences, Cancer Care, Neurosciences, Organ Transplant, Renal Sciences, Respiratory Medicine, and Orthopedics/Sports Medicine. The hospital is a hub for advanced clinical care, cutting-edge research, and academic excellence. AIG Gachibowli continues to redefine standards in healthcare delivery with its NextGen infra comprising of advanced robotics, cutting edge diagnostic & therapeutic modalities.

## AIG HOSPITALS - BANJARA HILLS



Located in the heart of Hyderabad, AIG Hospitals, Banjara Hills is the newest addition to the AIG family, built to extend the brand's legacy of trust, innovation, and patient-first care. This new branch seamlessly blends modern infrastructure with AIG's hallmark expertise, making world-class multi speciality care more accessible to residents of twin cities of Hyderabad & Secunderabad. From patient experience to clinical quality, every element of AIG Banjara reflects the same commitment that has made AIG a name synonymous with excellence.

## ASIAN INSTITUTE OF GASTROENTEROLOGY - SOMAJIGUDA



Established in 1994, the Asian Institute of Gastroenterology, Somajiguda was India's first dedicated center for Gastroenterology and the cornerstone of AIG's inspiring journey. This iconic institution laid the foundation for AIG's global recognition in digestive sciences by becoming the first and only institute in India to be recognized by WEO (World Endoscopy Organization) as a Centre of Excellence. It remains a trusted destination for thousands of patients seeking expert gastrointestinal care with a legacy built on innovation, compassion, and clinical leadership.

- Medical Gastroenterology
- Surgical Gastroenterology
- Hepatology
- Liver Surgery & Transplantation
- Cardiology
- Cardiothoracic Surgery
- Electrophysiology
- Heart Transplantation
- Medical, Radiation, Surgical Oncology
- Bone Marrow Transplantation
- Breast Health
- Internal Medicine
- ENT Head & Neck Surgery
- Neurology
- Neuro & Spine Surgery
- Nephrology
- Urology & Renal Transplantation
- Andrology
- Pulmonology
- Endocrinology
- Orthopaedics & Sports Medicine
- Endovascular and Vascular Surgery
- Infectious Diseases
- Endobariatrics
- Bariatric & Metabolic Therapy
- Rheumatology
- Ophthalmology
- Gynaecology
- Pediatrics & Pediatric Surgery
- Plastic and Reconstruction Surgery
- Dermatology
- Robotic Surgery
- Emergency Medicine
- Critical Care & Anesthesia
- Nuclear Medicine & Therapeutics
- Interventional Radiology
- Psychiatry
  - Pain Management
  - Oral & Maxillofacial Surgery
  - General & Specialized Dentistry
  - Anatomic, Hemat & Molecular Pathology
  - Microbiology
  - Biochemistry
    - Transfusion Medicine (Blood Bank)
    - Radiology
      - Genomics
        - Translational Research
        - Physiotherapy
        - Dietetics

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# DEEP DIVE

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