



Madurai Neurosurgical Academy

NEUROENDOCON - MNA 2025

20th - 23rd March, 2025 | Chennai

th
11 Annual Conference of
Neuroendoscopy Society, India

& th
9 Meeting of
Madurai Neurosurgical Academy

PROGRAMME SCHEDULE

Day 1 - 20th March, Thursday

TIME	TOPIC	SPEAKER
17:00 hrs - 17:30 hrs	EC MEETING	
18:00 hrs - 20:00 hrs	CME ON NEUROENDOSCOPY UPDATE Chairpersons: Artur Da Cunha, Ashish Pathak, Jagan Narayan	
18:00 hrs - 18:08 hrs	Coagulation of choroid plexus- Indications	Artur Da Cunha
18:08 hrs - 18:16 hrs	Approaches to third ventricle tumors	Henry Schroeder
18:16 hrs - 18:24 hrs	Endoscope-assisted versus Endoscope-controlled Supra-cerebellar Approaches for Pineal Region Tumors in the Semi-Sitting Position	Samer L Elbabaa
18:24 hrs - 18:32 hrs	Current Endoscopic Trans-sphenoidal Surgery for Pituitary Adenoma (PitNET)	Kosaku Amano
18:32 hrs - 18:40 hrs	Management of giant and dumbbell shaped pituitary adenomas	Stefan Wolfsberger
18:40 hrs - 19:00 hrs	Discussion	
19:00 hrs - 19:08 hrs	Combined neuro endoscopic skull base approaches: The old is the new	Vijay Agarwal
19:08 hrs - 19:16 hrs	Expanded indications in Neuroendoscopy	Sarat Chandra
19:16 hrs - 19:24 hrs	The endoscope in vascular neurosurgery	Joachim Oertel
19:24 hrs - 19:32 hrs	Pure endoscopic microvascular decompression for hemifacial spasm	Fuminari Komatsu
19:32 hrs - 19:40 hrs	Ultraearly endoscopic synostectomy in single and multisuture synostosis	Aaron Mohanty
19:40 hrs - 20:00 hrs	Discussion / Q & A	

Day 2 - 21st March, Friday

TIME	TOPIC	SPEAKER
08:00 hrs - 09:00 hrs	SESSION 1 - CRANIAL ENDOSCOPY - SCOPE AND THE VENTRICLE Chairpersons: Aaron Mohanty, Ramesh Teegala, T. Suresh Babu	
08:00 hrs - 08:08 hrs	Endoscopic ventricular anatomy for beginners	Ramakrishna Easwar
08:08 hrs - 08:16 hrs	ETV versus ETV/CPC for Management of Hydrocephalus in the Fetal In-Utero Spina Bifida Repair Population.	Samer L Elbabaa
08:16 hrs - 08:24 hrs	Management issues in multi-loculated hydrocephalus and use of endoscopic fenestrations	Adesh Shrivastava
08:24 hrs - 08:32 hrs	Role of flexible endoscope in ventricular surgery	Subodh Raju
08:32 hrs - 08:40 hrs	Complication avoidance in ETV	Rashim Kataria
08:40 hrs - 08:48 hrs	Endoscopic septostomy in various situations	Suresh Jayabalan
08:48 hrs - 09:00 hrs	Discussion / Q & A	
09:00 hrs - 10:00 hrs	SESSION 2 - CRANIAL ENDOSCOPY - SCOPE AND THE CYST Chairpersons: Palaniappan, Ranganathan Jothi, Subodh Raju	
09:00 hrs - 09:08 hrs	Endoscopic excision of colloid cyst	Natarajan
09:08 hrs - 09:16 hrs	Endoscopic surgery for colloid cysts: is it superior to microsurgery?	Vedantam Rajasekhar
09:16 hrs - 09:24 hrs	Endoscopic management of arachnoid cysts	Arivazhagan
09:24 hrs - 09:32 hrs	Endoscopic intraventricular management of Neurocysticercosis	Suyash Singh
09:32 hrs - 09:40 hrs	Intraventricular endoscopy: Impact on outcome in various pathologies	Nimesh Patel
09:40 hrs - 10:00 hrs	Discussion / Q & A	
10:00 hrs - 11:00 hrs	SESSION 3 - CRANIAL ENDOSCOPY - SCOPE AND THE VENTRICULAR TUMORS Chairpersons: Anil Pande, Sri Saravanan, Dhandapani	
10:00 hrs - 10:08 hrs	Channel endoscopic management of 3rd ventricular neoplasms	Ramesh Teegala
10:08 hrs - 10:16 hrs	Endoscopy for giant ventricular/ peri-ventricular tumors	Dhandapani

Day 2 - 21st March, Friday

TIME	TOPIC	SPEAKER
10:16 hrs - 10:24 hrs	Endoscopic experience in management of paediatric third ventricular tumours	Vivek Joseph
10:24 hrs - 10:32 hrs	Intraventricular tumors	Artur Da Cunha
10:32 hrs - 10:40 hrs	Intraventricular glioma surgery with the endoscope!	Joachim Oertel
10:40 hrs - 10:48 hrs	Adjuncts in endoscopic excision of intraventricular tumors	Aaron Mohanty
10:48 hrs - 11:00 hrs	Discussion / Q & A	
11:00 hrs - 12:00 hrs	SESSION 4 - SCOPE - TECHNOLOGICAL ADVANCES Chairpersons: VT. Suresh Babu, Paraneetharan	
11:00 hrs - 11:08 hrs	Technological advances using navigation and robotics in Neuroendoscopy	Stefan Wolfsberger
11:08 hrs - 11:16 hrs	Tubular retractors - Are they really safe?	Ashish Pathak
11:16 hrs - 11:24 hrs	3D Exoscopic surgery - Current standing and our experience	Asheesh Tandon
11:24 hrs - 11:32 hrs	Saraj Endocath: A Simple and Novel Suction Device for Endoscopic Pituitary Surgeries	Saraj Kumar Singh
11:32 hrs - 11:40 hrs	Significance of Neuro-intervention in vascular trauma during endoscopic surgery	Srinivasan Paramasivam
11:40 hrs - 12:00 hrs	Discussion / Q & A	
12:00 hrs - 12:45 hrs	PRESIDENTIAL ORATION Chairpersons: Sarat Chandra, Satnam Chaabra, Deopujari CE Introduction to Presidential oration Presidential Oration	Santanu Bora Ashish Suri
12:45 hrs - 13:15 hrs	INAUGURATION	
13:15 hrs - 14:00 hrs	LUNCH	

Day 2 - 21st March, Friday

TIME	TOPIC	SPEAKER
14:00 hrs - 15:00 hrs	SESSION 1 - SKULLBASE ENDOSCOPY - SCOPE AND THE ORBIT Chairpersons: Calvin Mak, KV. Karthikeyan, Gurunathan	
14:00 hrs - 14:08 hrs	Endoscopic endonasal trans-ethmoidal resection of orbital apex lesions	Amol Raheja
14:08 hrs - 14:16 hrs	Optic Nerve Sheath Fenestration for IIH	Ramandeep S Virk
14:16 hrs - 14:24 hrs	Endoscopic Orbital Surgery: The Skull Base Surgeon's Perspective	Ravi Sankar
14:24 hrs - 14:32 hrs	Endoscopic transorbital surgery – a paradigm shift	Calvin Mak
14:32 hrs - 14:40 hrs	The TONES Revolution: Indications, techniques and nuances	Vijay Agarwal
14:40 hrs - 14:48 hrs	Novel techniques of calvarial and skull base reconstruction: magic of bioengineering	Goh Khoon Seng
14:48 hrs - 15:00 hrs	Discussion / Q & A	
15:00 hrs - 16:00 hrs	SESSION 2 - SKULLBASE ENDOSCOPY - THE SCOPE AND THE SELLA Chairpersons: Suresh Sankhla, Raghavendran, Ramesh V	
15:00 hrs - 15:08 hrs	Giant Pituitary Adenoma When to attack from above, below (or) both	Rajesh Chaabra
15:08 hrs - 15:16 hrs	Medial cavernous sinus wall resection for functioning pituitary tumors	Prakash Nair
15:16 hrs - 15:24 hrs	Current perspectives on the management of recurrent and residual pituitary adenomas.	Ramesh AS
15:24 hrs - 15:32 hrs	Endoscopic management of pituitary apoplexy: Visual outcome	Subhas Konar
15:32 hrs - 15:40 hrs	Endoscopic management of Giant and invasive Pituitary Tumours; operative nuances and complications	Apinder Preet Singh
15:40 hrs - 16:00 hrs	Discussion / Q & A	

Day 2 - 21st March, Friday

TIME	TOPIC	SPEAKER
16:00 hrs - 17:00 hrs	SESSION 3 - SKULLBASE ENDOSCOPY - SCOPE AND THE SELLA, SUPRASELLAR REGION Chairpersons: Kiran M, Jeyaselva, Rajkumar	
16:00 hrs - 16:08 hrs	Surgical strategy of craniopharyngioma	Kosaku Amano
16:08 hrs - 16:16 hrs	Rathke's clet cyst - avoiding recurrence	Joshua
16:16 hrs - 16:24 hrs	Presevering function and improving outcomes in endoscopic Pituitary surgery	Deepak Bhargale
16:24 hrs - 16:32 hrs	Lessons learned in Endoscopic Pituitary Surgery	Dattaraj Sawarkar
16:32 hrs - 16:40 hrs	Quality of Life after endoscopic pituitary surgery	Kiran M
16:40 hrs - 17:00 hrs	Discussion / Q & A	
17:00 hrs - 18:00 hrs	SESSION 4 - SKULLBASE ENDOSCOPY - SCOPE FOR THE SKULLBASE Chairpersons: Vedantam Rajasekhar, Soundappan, Venkatesh R	
17:00 hrs - 17:08 hrs	Tuberculum sellae meningiomas - best approach?	Henry Schroeder
17:08 hrs - 17:16 hrs	Pure endoscopic keyhole anterior petrosal approach to the tumors around the petrous apex	Takeo Goto
17:16 hrs - 17:24 hrs	Multiportal approach to malignant skull base tumors	Calvin Mak
17:24 hrs - 17:32 hrs	Unlocking the tuberculum sella..techniques and nuances	Ayyadurai
17:32 hrs - 17:40 hrs	Endoscopic management of esthesioneuroblastoma	Shyam Sundar K
17:40 hrs - 17:48 hrs	Endoscopic Surgical Anatomy of the Transpterygoid Approach, Lateral Recess & Meckel's Cave	Jaskaran Singh Gosal
17:48 hrs - 17:56 hrs	Endoscopic microvascular decompression with transposition technique for trigeminal neuralgia	Fuminari Komatsu
17:56 hrs - 18:04 hrs	Endoscopic management of skull base osteomyelitis	Regi Thomas
18:04 hrs - 18:20 hrs	Discussion / Q & A	
18:30 hrs - 19:00 hrs	GB MEETING: NESI (Hall B)	

Day 3 - 22nd March, Saturday

TIME	TOPIC	SPEAKER
08:00 hrs - 09:00 hrs	AWARD PAPERS Chairpersons: Deiveegan, Muthukumar, Arivazhagan	
08:00 hrs - 08:10 hrs	Endoscopic Transnasal Surgery for Pituitary Neuroendocrine Tumors (Pit-NETs) in Children and young adolescents (CYP) – Clinical profile and outcomes – An Institutional Experience	Kevin Jude Sudevan
08:10 hrs - 08:20 hrs	Clinical, radiological and endocrinological outcomes following endonasal endoscopic excision of craniopharyngioma	Mrityunjay Kumar Gupta
08:20 hrs - 08:30 hrs	Study of the prognosis of patients with Silent corticotroph adenoma (SCA) and its comparison to other Non-functional pituitary neuro endocrine tumors (PitNet) following surgery.(a 2 year institutional follow up)	Sagar Ballal
08:30 hrs - 08:40 hrs	A Single Center Study of Medial Cavernous Wall Histology in cases of Functional Pituitary Adenomas - Correlation With Imaging , Subtypes And Outcomes.	Ashutosh Carpenter
08:40 hrs - 08:50 hrs	Endoscopic management of Idiopathic Foramen of Monro Stenosis (IFOMS): A case series and review of literature	Gugamsetti Sai Phaneendra
08:50 hrs - 09:00 hrs	ETV v/s Ventriculoperitoneal shunt for management of tubercular meningitis with hydrocephalus in pediatric population: A Randomised control study	Monica N
09:00 hrs - 10:00 hrs	SESSION 1 - SPINAL ENDOSCOPY - SCOPE FOR THE UPPER SPINE Chairpersons: Alok ranjan, Selvan, Balamurugan .S	
09:00 hrs - 09:08 hrs	Cervical spine endoscopy: expanding horizons	Jayesh Sardhara
09:08 hrs - 09:16 hrs	Endoscopic Anterior Cervical Disc Preserving Surgery	Vijay Parihar
09:16 hrs - 09:24 hrs	Full endoscopic monoportal posterior cervical discectomy	Rakesh Luhana
09:24 hrs - 09:32 hrs	Endoscopic endonasal odontoidectomy: technical nuances and our results	Suresh Sankhla
09:32 hrs - 09:40 hrs	Minimally invasive approach to thoracic spine	Sudhir Dubey
09:40 hrs - 09:48 hrs	Minimally invasive surgery for dorsolumbar trauma	Alok Ranjan
09:48 hrs - 10:00 hrs	Discussion / Q & A	

Day 3 - 22nd March, Saturday

TIME	TOPIC	SPEAKER
10:00 hrs - 11:00 hrs	SESSION 2 - SPINAL ENDOSCOPY - SCOPE FOR THE LOWER SPINE Chairpersons: Sukumar Sura, Viswanathan, Vijaykumar	
10:00 hrs - 10:08 hrs	Biportal Endoscopy, Is it the future in spine surgery?	Rahul Ahluwalia
10:08 hrs - 10:16 hrs	eTLIF using Destandau's system: Operative technique and surgical nuances	Ashutosh Kumar
10:16 hrs - 10:24 hrs	My failures in midline destandau system of spinal endoscopic system 2000 cases followed for 20 years	Pugalendhi Pandian
10:24 hrs - 10:32 hrs	Baby steps in Spinal endoscopy	Shyam Sundar
10:32 hrs - 10:40 hrs	Endoscopic lumbar discectomy - our initial experience and outcomes	Giridharan K
10:40 hrs - 10:48 hrs	Unilateral biportal endoscopy: Novel approach to the lumbar degenerative spine	Vigneswar KS
10:48 hrs - 11:00 hrs	Discussion / Q & A	
11:00 hrs - 12:00 hrs	SESSION 3 - SPINAL ENDOSCOPY - SCOPE FOR SPINAL TUMORS Chairpersons: J.V. Mahendran, JKBC Parthiban, Karthigeyan M	
11:00 hrs - 11:08 hrs	Endoscopic approach for spinal tumors	Hrushikesh Kharosekar
11:08 hrs - 11:16 hrs	Spinal cord tumor and neuroendoscopy tips and tricks	Vikram M
11:16 hrs - 11:24 hrs	MISS in Spinal Intradural Tumors	Karthigeyan M
11:24 hrs - 11:32 hrs	Resection of spinal tumors wit 22 mm tubular retractors - A series of 80 patients	Umesh
11:32 hrs - 11:40 hrs	MIS excision of complex spinal cord tumors	Balamurali
11:40 hrs - 12:00 hrs	Discussion / Q & A	
12:00 hrs - 13:00 hrs	MNA ORATION Chairpersons: Muthukumar, Shankar Gopinath, Suresh Babu, Selvan Contemporary evidence for endoscopic spine surgery - Results of the ISMISS consensus meeting. Introduction to Oration Introduction to Orator	Joachim Oerterl Bagat Singh Jayesh Sardhara
13:15 hrs - 14:00 hrs	LUNCH BREAK	

Day 3 - 22nd March, Saturday

TIME	TOPIC	SPEAKER
13:00 hrs - 14:00 hrs	<p>POSTER SESSION Examiners: Selva Muthukumar, Dev Anand, Adesh Srivastava, Anil Kumar Sharma</p> <p>Comparison of Enhanced Recovery after Surgery Versus Conventional Anesthesia Technique on postoperative recovery in the patients undergoing Endoscopic Endonasal Skull Base Surgeries</p> <p>Obstructive Hydrocephalus Secondary to Glial Hamartoma in Neurofibromatosis Type 1</p> <p>Sphenoid sinus mucocele with ophthalmoplegia</p> <p>Angulation ergonomics in Endoscopic Trans-septal surgery for KNOSP 0-2 Pituitary adenoma</p> <p>Delayed Subarachnoid Haemorrhage In Post-Operative Case of Pituitary Macroadenoma: A Rare Case Report</p> <p>Endoscopic Third ventriculostomy procedure in infants : our experience</p> <p>Endoscopic Posterior Clinoidectomy with Anatomical Description in Craniopharyngioma Surgery</p> <p>Awake Craniotomy Meets Innovation: Advancing endoscopic Microvascular Decompression of trigeminal nerve</p>	<p>Manbir Kaur</p> <p>K Sree Datta Pradeep</p> <p>Madhushree. N</p> <p>Suyash Singh</p> <p>Shikhil Uppal</p> <p>Monica N</p> <p>Ameya A. Arolkar</p> <p>Adithyan</p>
14:00 hrs - 14:30 hrs	<p>DEBATE SERIES 1 Moderator: Suresh Babu Chairpersons: L. Murugan, Suresh Jayabalan, Ashok Patel</p> <p>Trigeminal Neuralgia: 35 Yr M with drug refractory R Trig Neuralgia with MRI/MRA showing Ectatic tortuous basilar artery deforming and displacing 5th REZ Management options???</p>	<p>Kodeeswaran</p> <p>Ashwin Viswanathan</p> <p>Manjul Tripathi</p>
14:00 hrs - 14:08 hrs 14:08 hrs - 14:16 hrs 14:16 hrs - 14:24 hrs 14:24 hrs - 14:30 hrs	<p>Glycerol neurolysis</p> <p>RF lesioning</p> <p>Stereotatic Radiosurgery</p> <p>Discussion / Q & A</p>	<p>Kodeeswaran</p> <p>Ashwin Viswanathan</p> <p>Manjul Tripathi</p>
14:30 hrs - 15:00 hrs	<p>DEBATE SERIES 2 Moderator: N Muthukumar Chairpersons: V. Sundar, Ramakrishna Easwar, Dattaraj Sawarkar</p> <p>Debate 2: 65 yr M with deg L4-5 listhesis Management options</p>	<p>Sukumara Sura</p> <p>Umesh</p> <p>Atmaranjan Dash</p>
14:30 hrs - 14:38 hrs 14:38 hrs - 14:46 hrs 14:46 hrs - 14:54 hrs 14:54 hrs - 15:00 hrs	<p>Fully Endoscopic technique</p> <p>MIS Tubular Technique</p> <p>Unilateral biportal technique</p> <p>Discussion / Q & A</p>	<p>Sukumara Sura</p> <p>Umesh</p> <p>Atmaranjan Dash</p>

Day 3 - 22nd March, Saturday

TIME	TOPIC	SPEAKER
15:00 hrs - 15:30 hrs	<p>DEBATE SERIES 3 Moderator: U.S Srinivasan Chairpersons: Kailairajan, Magesh. P, Rakesh Luhana</p> <p>48/M, Surgeon by profession, undergone L4-5 LMD twice, Lumbar root block for L3-4 disc prolapse once, now presenting with L3-4 extruded disc with left L4 radiculopathy for 2 weeks without deficits. Management options ????</p>	
15:00 hrs - 15:08 hrs	Endoscopic Discectomy.	Nidhikumar Patel J K BC Parthiban Vijay Sankaran
15:08 hrs - 15:16 hrs	MIS Discectomy	
15:16 hrs - 15:24 hrs	Image guided Selective Root block.	
15:24 hrs - 15:30 hrs	Discussion / Q & A	
15:30 hrs - 17:30 hrs	<p>SCOPE FOR THE CSF LEAK Chairpersons: RR Ravi, Prabhuraman, Alok Thakkar</p>	
15:30 hrs - 15:38 hrs	Role of anterior skull base endoscopy in neurotrauma	Bagat Singh Sushant Kumar Sahoo
15:38 hrs - 15:46 hrs	Endoscopic direct dural suturing and closure to augment skull base repair.	
15:46 hrs - 15:54 hrs	Discussion / Q & A	
15:54 hrs - 16:00 hrs	Repair of Lateral Recess Leaks	Gopikrishnan R Reni George
16:00 hrs - 16:06 hrs	Management of post-traumatic cerebrospinal fluid (CSF) rhinorrhoea associated with extensive anterior cranial fossa fractures: is combined repair the way forward?	
16:06 hrs - 16:12 hrs	Long term outcomes of Multilayered endoscopic repair technique for traumatic CSF Rhinorrhoea	Shubha Dip Nandi Anand Shah
16:12 hrs - 16:18 hrs	Management of non traumatic CSF rhinorrhoea with endoscopic endonasal repair	
16:18 hrs - 16:24 hrs	The endoscopic endonasal management of traumatic and spontaneous cerebrospinal Fluid rhinorrhea – our experience at a tertiary centre	Yenugandula Vishal Bharath Ashok Nirala Dhivya Bharathi.N
16:24 hrs - 16:30 hrs	Transnasal endoscopic repair of CSF rhinorrhoea: an Institutional experience	
16:30 hrs - 16:36 hrs	Complex Skull Base Reconstruction in post operative recurrent frontal sinus CSF rhinorrhoea	
16:36 hrs - 17:00 hrs	Discussion / Q & A	

Day 3 - 22nd March, Saturday

TIME	TOPIC	SPEAKER
17:15 hrs - 19:00 hrs	VIDEO SESSION - HOW I DO IT Chairpersons: Sanjeev Gupta, Anbuselvam, Niban	
17:15 hrs - 17:20 hrs	Endoscopic colloid cyst excision	Henry Schroeder
17:20 hrs - 17:25 hrs	Endoscopic endonasal approaches for various kinds of skullbase tumors	Takeo Goto
17:25 hrs - 17:30 hrs	Quadrigeminal arachnoid cysts: Techniques	Harsh Deora
17:30 hrs - 17:35 hrs	Arachnoid Conservation in Pituitary Macroadenoma Endoscopic Surgery: Enhancing Surgical Safety	Rajesh Chaabra
17:35 hrs - 17:40 hrs	Surgical excision of Functional pituitary Adenomas	Vamsi Krishna
17:40 hrs - 17:45 hrs	Endonasal endoscopy for Knosp 4 ICA encasement - How I do it	Dhandapani
17:45 hrs - 17:50 hrs	Extended endonasal excision of craniopharyngioma - How I do it	Ayyadurai R
17:50 hrs - 17:55 hrs	Endoscopic transcavernous posterior clinoidectomy and pituitary hemitransposition for resection of suprasellar craniopharyngioma	Himanshu Prasad
17:55 hrs - 18:00 hrs	Endoscopic transnasal transsphenoidal excision of skull base meningiomas	Pragyan Sharma
18:00 hrs - 18:05 hrs	Endoscopic endonasal approach to orbital lesion - How I do it	Anil Kumar Sharma
18:05 hrs - 18:10 hrs	Trans orbital surgery to meningioma	Sudhir Dubey
18:10 hrs - 18:15 hrs	Endoscopic Endonasal and Contralateral Medial Transorbital Multiport Approach for Petroclival Chordoma	Jaskaran Singh Gosal
18:15 hrs - 18:20 hrs	Endoscopic Endonasal Transpterygoid Approach for Upper Clival Chondrosarcoma	Ashutosh Carpenter
18:20 hrs - 18:25 hrs	Endoscopic Endonasal approach to a case of middle fossa SOL: technical nuances	Rabi Narayan Sahu
18:25 hrs - 18:30 hrs	Endoscopic clipping of acom aneurysm	Sanjeev Gupta
18:30 hrs - 18:35 hrs	Endofusion - Posterior approach a novel technique	Sukumar Sura
18:35 hrs - 18:40 hrs	Endoscopic Transkambin Fusion- technique.	Nidhi Kumar Patel
18:40 hrs - 18:45 hrs	Minimally Invasive Surgery for intradural tumor	Alok Ranjan
18:45 hrs - 18:50 hrs	Uniportal Endoscopic surgery for calcified Lumbar disc	Asheesh Tandon
18:50 hrs - 18:55 hrs	Biportal endoscopic fusion with dual cages	Atmaranjan Dash

Day 3 - 22nd March, Saturday

TIME	TOPIC	SPEAKER
19:00 hrs - 20:00 hrs	QUIZ - Hall A Quiz masters: Prakash Nair, Jayesh Sardhara, Rushab, Harsh Deora	
19:00 hrs - 20:00 hrs	GBM - MNA - Hall B	

Day 4 - 23rd March, Sunday

TIME	TOPIC	SPEAKER
08:00 hrs - 09:00 hrs	SCOPE FOR NEUROVASCULAR SURGERY Chairpersons: KK Bansal, Vidhya Narasimhan, Salaludeen	
08:00 hrs - 08:06 hrs	Endoscopic evacuation of spontaneous basal ganglia bleeds: a single-centre experience of 152 patients	Sudharshan
08:06 hrs - 08:12 hrs	My scuba experience	Kaushal Ippili
08:12 hrs - 08:18 hrs	Endoscopic evacuation of chronic subdural haemorrhage- a paradigm shift	Sathish Kumar .T.E
08:18 hrs - 08:24 hrs	Discussion / Q & A	
08:24 hrs - 08:32 hrs	Endoscopic management of IVH	KK Bansal
08:32 hrs - 08:40 hrs	Endoscopic MVD	Santhanakrishnan
08:40 hrs - 09:00 hrs	Discussion / Q & A	
09:00 hrs - 10:00 hrs	PROF M NATARAJAN ORATION Chairpersons: Gurunathan, Veerapandian, Roopesh Kumar, Rajkumar	
	Spinal cord stimulation in chronic pain	Ashwin Viswanathan
	Introduction to Oration	Paraneetharan
	Introduction to Orator	Shyam Sundar
10:00 hrs - 11:30 hrs	PLENARY SESSION Chairpersons: Sridhar.K, Ashish Suri, Jothikumar	
10:00 hrs - 10:08 hrs	Training hurdles in endoscopic Neurosurgery	Deepak Jha
10:08 hrs - 10:16 hrs	Endoscopy assisted extra-axial 3rd ventriculostomy for failed shunt and ETV surgery	Vernon Velho
10:16 hrs - 10:24 hrs	Endoscopic endonasal surgery for sellar region tumors Lesson learned. 200 cases	Dipak Patel
10:24 hrs - 10:32 hrs	Extended endoscopic trans-sphenoidal approach: Technique and considerations for skull base surgery	Satnam Chhabra
10:32 hrs - 10:40 hrs	EETS approach for sellar, suprasellar and parasellar tumors	Shankar Athawale

Day 4 - 23rd March, Sunday

TIME	TOPIC	SPEAKER
10:40 hrs - 10:48 hrs	Endoscopic optic Nerve decompression	Alok Thakkar Hrishikesh Sarkar
10:48 hrs - 10:54 hrs	Trans Eyelid approach to anterior skull base lesions	
10:54 hrs - 11:30 hrs	Discussion / Q & A	
11:30 hr - 13:00 hrs	ENDOSCOPIC EXPERIENCE FROM VARIOUS CENTRES IN INDIA Chairpersons: Syamala, Baba Doulat, Deepak Jha	Vyom Bhargav Amit Padwal K Sree Datta Pradeep I Vijay Sundar Ramesh Shigakolli Ramanadha Reddy Kanala Karishma Hemanathan Tanmay Trivedi M Siva Prasad Arvind Kumar A. Vimal Britto Vishwaraj Amardeep Shikhil Uppal Mohana Rao Patibandala
11:30 hrs - 11:37 hrs	Challenges in beginning a neuro endoscopy practice	
11:37 hrs - 11:44 hrs	Navigation guided keyhole surgery for brain tumors	
11:44 hrs - 11:51 hrs	Endoscopic Innovations in Intraventricular Surgery: Lessons from Our Institution	
11:51 hrs - 11:58 hrs	Spectrum of Neuroendoscopy in Neurooncology	
11:58 hrs - 12:05 hrs	Tricks and trade of Neuro-endoscopy complication avoidance	
12:05 hrs - 12:12 hrs	The confusing domain of Suprasellar Arachnoid Cysts: re-organised from the surgical perspective.	
12:12 hrs - 12:19 hrs	Sternberg's canal CSF leak – case series and review of literature	
12:19 hrs - 12:26 hrs	Experience of Endoscopic endonal transsphenoid mononostril approach for pituitary adenoma	
12:26 hrs - 12:33 hrs	Outcomes in Acromegaly Surgery: Clinical and Imaging-Based Predictors of Success	
12:33 hrs - 12:40 hrs	Endoscopic Trans Nasal Transsphenoidal excision of Sellar lesions – Single Surgeon experience	
12:40 hrs - 12:47 hrs	Long-term clinical, radiological and hormonal outcomes of 60 patients following endoscopic trans-nasal transsphenoidal (TNTS) surgery for non-functioning pituitary macroadenomas: a single surgeon series	
12:47 hrs - 12:54 hrs	Trans-septal corridor for endoscopic skull base surgery	
12:54 hrs - 13:01 hrs	Hemostasis in skull base surgery	
13:01 hrs - 13:08 hrs	Experience of Endoscopic Neurosurgery as Young Neurosurgeon	
13:08 hrs - 13:15 hrs	Endoscopic MVD	

Day 4 - 23rd March, Sunday

TIME	TOPIC	SPEAKER
13:15 hrs - 13:22 hrs	Uniportal Endoscopy for lumbar disc disease	Deivanai Sundaram
13:22 hrs - 13:29 hrs	A comparative study of Endoscopic third Ventriculostomy (ETV) Vs Ventriculoperitoneal shunt (VP) in tuberculous meningitis (TBM) Hydrocephalus	Divyesh Ahir
13:29 hrs - 13:36 hrs	Integration of Neuroendoscopy and Neuronavigation for Precision Surgery	Amit Aiwale
13:30 hrs - 14:00 hrs	VALEDICTORY FUNCTION	
14:00 hrs onwards	LUNCH	



For the adjunctive treatment of patients with partial onset seizures

LACOSET

Lacosamide 500/1000/2000 mg Tablets

ADDS MORE SUCCESSFUL CONTROL
MORE FREQUENT
MORE ACTIVE

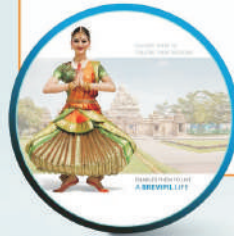


For the ADJUNCTIVE TREATMENT of your patients with PARTIAL SEIZURES

Brevipil

Brivaracetam

For an **unstoppable life**



India's most prescribed and trusted AED by neurologists and neurosurgeons

Levipil

Levetiracetam 250/500/750 mg, 1000/1500/3000 mg Tablets

Experience makes Life easier



A therapy that offers 5-4 times more time to win the race to **Save the brain**

Tyvalzi

Savatizide for Injection 300mg

Improves odds for a better future



Save Brain

India's 1st TRUE ONCE DAILY Gabapentin for an uninterrupted pain relief

Gabantin GRS

Gabapentin 300/600 mg extended release tablets

Keeps them pain free & active all day long



1ST TIME IN INDIA