

SCIENTIFIC PROGRAMME

DAY 1 – 05.04.2019 – FRIDAY

3.15pm – 4.45pm	CRANIAL TRAUMA	Chair Persons: Prof. R. Raju Dr. L. Murugan Prof. M.M. Shankar Prof.R.Veerapandian
	Free papers session / 7 papers / 5 + 2 min	
3.15 to 3.22pm	Title - Mini-craniotomy for subdural hematoma – Experience in a Tertiary Care Centre	Dr. Sudha Ram
3.22 to 3.29pm	Early Versus Late Cranioplasty After Decompressive Craniectomy In Traumatic Head Injury Patients	Dr Sagar Amrutlal
3.29 to 3.36pm	Novel modification of FOUR SCORE – A comparative analysis with GCS in polytrauma patients	Dr. Ashirwad Karigoudar
3.36 to 3.43pm	Role of Serum Albumin as a Prognostic Indicator in Traumatic Brain Injury	Dr. Bhuvanjee Jha
3.43 to 3.50pm	Hyponatremia in acute traumatic brain injury: Incidence and outcome	Dr. G. Vijaykumar
	Consultant Lectures / Presentations	
3.50 to 3.57pm	Comparative Analysis of outcome predictors in severe traumatic brain injury	Dr. K. Sudhakar
3.57 to 4.07pm	Complications in head injury due to other system ailments	Dr. P. Palaniyappan
4.07 to 4.17pm	Decision making in Head Injuries – Common pitfalls	Dr. R. Natarajan
4.17 to 4.27pm	Endoscopy for convexity hematomas – Our experience	Dr. Jos Jasper
4.27 to 4.45pm	Procedural complications in the ER during the management of neurological emergencies in the US	Dr. Lingappa Amernath
4.50pm – 5.45pm	SPINE –Session 1	Chair Persons: Prof. N. Karthikeyan Prof. C. Sekar Dr. R. Natarajan Prof. J. Sri Saravanan
	Free papers session / 6 papers/ 5+ 2 min	
4.50 to 4.57pm	Surgical decision making in cervical compressive myelopathy: Does myelomalacia really mean bad prognosis – Our experience	Dr. K. Giridharan
4.57 to 5.04pm	Management of Intramedullary spinal cord tumors: Our Experience	Dr. Bandi Bharat Reddy
5.04 to 5.11pm	Three level ACDF with stand alone cage for cervical spondylotic myelopathy – A radiographical analysis of the outcome of lordosis - A retrospective study	Dr. Sheena Ali

	Consultant Lectures / Presentations	
5.11 to 5.18pm	Thoracolumbar short segment fixation: An institutional study	Dr. M. Saravanan
5.18 to 5.25pm	An analytical study of Posterior Atlanto Dens Interval as a prognosticator in patients with bony craniovertebral junction anomalies	Dr. D. R. Shankar
5.25 to 5.35pm	An overview of image guided spine navigation and its limitations	Dr. M. J. Arunkumar
5.35 to 5.45pm	Transformation from Microlumbar discectomy to Endoscopic discectomy: Is it worth the hard work?	Dr. Vijay Sankaran
5.45 to 6.25pm	Guest Lectures	Chair Persons: Prof. M. Mohan Sampathkumar Prof. S.Eswaramurthy Prof.V.G.Ramesh
5.45pm – 6.05pm	Guest lecture 1 – Is stabilization required in decompressive cervical and lumbar laminectomy	Prof. Ranganathan Jothi
6.05pm to 6.25pm	Guest lecture 2 – will Craniopharyngioma treatment have a paradigm shift based on molecular diagnosis and targeted therapy?	Prof. S. Ghosh
6.30pm to 7.30pm	INAUGURATION CEREMONY	
7.30pm to 8.30pm	ORGANIZING COMMITTEE ORATION	Chair Persons: Prof. S. Kalyanaraman Prof. Ranganathan Jothi Prof. G.S. Jagan Narayana
7.30PM to 8.30pm	Organizing Committee Oration - Aggressive glioma resection – Is it worthwhile?	Dr. Ramakrishna Eswaran
8.30 pm	Dinner	

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DAY 2 – 06.04.2019 – SATURDAY

From 8.00 am	Digital Posters on continuous display in the lobby area	
	Post laminectomy non osseous intraspinal extradural tuberculous granulation tissue – An undescribed entity	Dr.T.P Jeyaselvasenthilkumar
	INTERESTING CASE OF TRAPPED TEMPORAL HORN	Dr.Udayakumar
	Interesting case of Multiple Myeloma	Dr. Udaykumar Badhe
	“CONTAGIOUS AND NON-CONTAGIOUS INTRACRANIAL FUNGAL GRANULOMAS (CASE REPORTS & REVIEW OF LITERATURE)”	Dr Sagar Amrutlal
	HEMANGIOBLASTOMA OF FOURTH VENTRICLE	Dr.B.Rohit
	Fungal Pott’s Puffy tumour	Dr. S. Nirmal Kumar
	A child with a “BACKPACK” – A case report of a giant lipomyelomeningocele	Dr. Sheik Mohammed Sameer Khan.M
	A tale of two intraorbital tumours .	Dr. G. Mohanraj
	An interesting case of transcranial penetrating head injury	Dr. N. Arunkumar
	Nasal glioma with cleft palate	Dr. Mohammed Minhaj
	Tension pneumoventricle of unknown origin – A scenario of a clinical conundrum	Dr. Ashirwad Karigoudar
	Dural patch rejection	Dr. Sheena Ali
	Cross court clipping of multiple cerebral aneurysms	Dr. P. Vignesh
	Adult Supratentorial Extraventricular Anaplastic Ependymoma	Dr. Manikandan
	An alternative surgical technique for cervical spondylotic myelopathy	Dr. N. Arunkumar
	Cases of AVM presenting with seizures	Dr. D. Jayaprakash
	Klippel Fiel Syndrome	Dr. Dhanasegaran
	Posterior fossa tumors in pediatric population : Our experience	Dr. Irwin P.T
	Clipping of parent artery for anterior circulation complex aneurysms	Dr. Asit Roy
	Four AVMs – The blue collar surgery	Dr. S.Pradeep
	Spectrum of primary intracranial tumors: A single institute experience	Dr. J. Anil Kumar
	Non dysraphic intramedullary dorsal cord lipoma – a case report and review of literature	Dr. D. Balachandar
	A case of C2 chordoma - transoral excision and occipitocervical fusion	Dr. N. Saravanan
	An interesting presentation of NF1`	Dr.Raghuram Raj
8.00 TO 10.25 AM	NEURO ONCOLOGY	
	Free papers session / 6 papers/ 5 +2 min	Chair Persons:

		Dr.J. Gurunathan Dr. Pari Kodaiarasan Prof. L. Sankar Prof.V.Thanga Thirupathi Rajan
8 to 8.07am	Pituitary Apoplexy	Dr. Tamilanandh
8.07 to 8.14am	Class scale of meningioma, regarding prognostic significance – an institutional experience	Dr. A. Raja Chaitanya
8.14 to 8.21am	Surgical Approaches for posterior fossa tentorial meningiomas – Our Experience	Dr. V. Ramkumar
	Consultant Lectures / Presentations	
8.21 to 8.28am	Awake Craniotomy - Teething Problems in our Institution	Dr. R. Saranyan
8.28 to 8.35am	Trans Aqueductal Ventriculo subarachnoid shunt – an adjuvant in posterior fossa surgery – Our initial experience	Dr. K. Mathusuthan
8.35 to 8.42am	Transnasal transsphenoidal endoscopic surgery: An institutional experience	Dr. T.E. Satish Kumar
8.42 to 8.52am	Minicraniotomy for beginners in minimally invasive neurosurgery	Dr. Suresh Jayabalan
8.52 to 9.02am	The spectrum of brain tumour fluorescence – An overview	Prof. R. Veerapandian
9.02 to 9.12am	Complication Avoidance in petrous apex meningiomas	Dr. Vikram Muthusubramanian
9.15 to 10.25 am	GUEST LECTURES	Chair Persons: Prof. Vedhantam Rajsekhar Prof. Ranganathan Jothi Prof. P. Sarat Chandra
9.15 to 9.35 am	Guest Lecture – 3 – Controversies in the management of Vestibular Schwannomas	Prof. S. Ghosh
9.35 to 9.55am	Guest Lecture – 4 – Controversies in surgery for Low grade gliomas	Prof. K. Sridhar
9.55 to 10.25 am	Guest Lecture – 5 –Brainstem hemangioblastomas – Controversies and Complications	Prof. Sanjay Behari
10.30 to 11 am	Presidential Oration: Prof. D. Balasubramanian. Unusual complications / controversies in my neurosurgical practice	Chair Persons: Dr. P. Palaniyappan Dr. J.K.B.C. Partibhan
11 to 11.10am	Talk on Enabling technologies	

11.10 to 12 noon	FUNCTIONAL NEUROSURGERY	
	GUEST LECTURES	Chair Persons: Prof. V. Sundar Prof. N. Muthukumar Prof. V. Soundappan
11.10 to 11.40 am	Guest Lecture – 6 – Optimizing strategies and innovating surgical techniques to enhance outcomes for epilepsy surgery	Prof. P. Sarat Chandra
11.40 to 12 noon	Guest Lecture – 7 – Controversies in the management of trigeminal neuralgia	Prof. V.G. Ramesh
12 noon to 2.40pm	SPINE SESSION - 2	
12 noon to 1 pm	GUEST LECTURES	Chair Persons: Prof. S. Ghosh Prof.D. Kailai Rajan Prof. K. Sridhar
12 noon to 12.20pm	Guest Lecture – 8 – Anterior surgery for single level disc disease : A case of cherry picking of evidence	Prof. Vedantam Rajshekar
12.20 to 12.40pm	Guest Lecture – 9 – Complication avoidance in pediatric C1 C2 fixation	Prof. N. Muthukumar
12.40 to 1 pm	Guest Lecture – 10 – Controversies and complications in the management of degenerative cervical myelopathy	Prof. K.R. Suresh Babu
1 to 1.10pm	Hemostats in Neurosurgery	Prof. V.R. Roopesh Kumar
1.10pm to 1.40pm	Lunch	
1.40pm to 2.40pm		Chair Persons: Prof. Y.P. Jacob Grand Prof. V.R. Roopesh Kumar Prof. C. Ramasamy Prof. K. Shyam Sundar
	Free papers session / 7 papers / 5+2 min	
1.40 to 1.47pm	Holocord syrxn – Retrospective analysis, review and management – an institutional Experience	Dr. Agnetia Vinoth

1.47 to 1.54pm	Management of Tuberculosis Spine: Our Institute Experience	Dr.S. Sai Sriram
1.54 to 2.01pm	Prone and supine awake positioning during surgery in patients with unstable high cervical spine – A novel way to improve safety and avoid neurological deterioration	Dr. Sathish Anand V.S
	Consultant Lectures / Presentations	
2.01 to 2.08pm	Minimally Invasive surgery techniques in lumbar spondylotic canal stenosis with neurogenic claudication	Dr. Feroz Ahmed
2.10 to 2.20pm	Spine surgery and neurosurgeons	Dr. K. Pari
2.20 to 2.30pm	Endoscopic discectomy with Easy go system – Technical Nuances	Prof. A.G. Santhana Krishnan
2.30 to 2.40pm	Multisegment spinal intramedullary lesion	Prof.K. Selvamuthukumaran
2.40 to 3.50pm	Award Papers for Neurosurgery Residents (9 papers/ 5+2min)	JUDGES: Prof. Vedhantam Rajsekhar Prof. C. Deopujari Dr. M.M. Salahudeen Prof. G.Rajaraman Prof.K. Selvamuthukumaran Prof. Mathiyash Arthur
2.45 to 2.52pm	Analysis of Neurological Outcome in Cervical Spine Injuries	Dr. Bharanidharan
2.52 to 2.59pm	Utility of intra operative fluorescein sodium to improve the accuracy of tissue diagnosis during stereotactic needle biopsy	Dr. Sachin Chemate
2.59 to 3.06pm	Do neurotrophic drugs have a role in Traumatic Brain Injury	Dr. E. Kannah
3.06 to 3.13pm	Occipital bone thickness mapping for safe occipitocervical fusion	Dr. R.J.V.V. Prasad
3.13 to 3.20pm	Clinical and functional outcomes in surgical management of Bow Hunter's stroke due to CV junction anomalies	Dr. Hemant Vupputuri
3.20 to 3.27 pm	Anatomical variation ACA, A Com and MCA – A cadaveric study in South Indian Population	Dr. M. Vijay Anand
3.27 to 3.34 pm	Optic nerve sheath diameter as an early predictor of raised ICP in non-trauma patients	Dr. Praveen P. Nair
3.34 to 3.41pm	V4 Segment Dysplastic Vertebral artery Dysplastic aneurysm Management Strategies and outcome.	Dr. Anandkumar Shah
3.41 to 3.48pm	Adult versus pediatric tethered cord syndrome: Etiopathological, clinicoradiological differences and surgical management and outcome	Dr. Jayakumar Perumal
3.50 to 4.50pm	Award Digital Posters for Neurosurgery Residents (12 posters / 5min per poster)	JUDGES: Prof. M.C. Vasudevan Dr. P.R. Rajkumar Dr. S. P. Thirupathy

		Prof. A.G. Santhanakrishnan Prof. R. Venkatesh Prof. L. Sankar
	Paient specific Interactive software module for virtual preoperative planning and visualization of pedicle screw entry point and trajectories in spine surgery	Dr. Muralidharan Vetrivel
	Modification of a free hand technique of thoracic pedicle screw (Baaj technique) placement using a uniform entry point and sagittal trajectory for all levels: A CT based simulation study using pedicle screw simulator (PSS)	Dr. Swaminathan Ganesh
	Giant cerebral cavernoma	Dr. Dibyojyoti Bora
	Rudimentary limb associated with spinal dysraphism	Dr. V. Ramkumar
	Osteochondroma of the skull with unusual imaging presentation – a rare case report	Dr. M. Vijayanand
	Orofacial Digital Syndrome with copus callosal agenesis and nasal dermal sinus with CSF cleft	Dr. R. Babu
	A rare case of D1D2 level purely paraspinal Schwannoma and its surgical management	Dr. P. Pallavan
	An unusual presentation of Moyamoya disease in a 6 year old child – A case report	Dr. Mayukh Kamal Goswami
	Cerebellar glioblastoma multiforme in adult - A clinical surprise	Dr. R.J.J.V. Prasad
	A case of left MCA infarct following clipping of right M2 segment ruptured aneurysm	Dr. Syed Ibrahim
	A rare case of Crouzon Syndrome with Chiari I Malformation	Dr. B. Pradeep
	A rare cause of trigeminal neuralgia	Dr. P. Rajarajan
4.50 to 5pm	Tea break	
5 to 6pm	GUEST LECTURES	Chair Persons: Prof. D. Kailai Rajan Dr. Ramakrishna Eswaran Prof. Sanjay Behari
5pm to 5.30pm	Guest Lecture – 11 –Surgery for complex cerebrovascular lesions	Prof. Ravi Mohan Rao
5.30pm to 6pm	Guest Lecture – 12 –Role of Endoscopy in intraventricular tumours – complications are more in these tumours	Prof. C.E. Deopujari
6 to 6.20pm	Invited Lecture – Cervical Spondylotic Myelopathy – 12 year experience	Prof. B. Vivek Joseph
6.30pm	GBM	
8pm	Dinner	

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DAY 3 – 07.04.19 – SUNDAY

8AM TO 8.50AM	PAEDIATRIC NEUROSURGERY	Chair Persons: Prof. V.G. Ramesh Dr. R. Murali Dr.Suresh Jayabalan Prof. K.V.Karthikeyan
8 to 8.50am	Free papers session/ 7 papers / 5 + 2 min	
8 to 8.07am	Shunt Complications – An institutional experience	Dr. S. Madhan
8.07 to 8.14am	Spectrum and outcome of diffuse axonal injury in children – An institutional experience	Dr. Sheik Mohammed Sameer Khan.M
8.14 to 8.21am	Complications and outcome in Pediatric posterior fossa tumors – An Institutional experience	Dr. Syed Ibrahim
8.21 to 8.28am	Retrospective study of VP shunt infection and prevention in Coimbatore Medical College	Dr. K. Jaganadh
	Consultant Lectures / Presentations	
8.28 to 8.38 am	Complex craniosynostosis: Our experience and innovation in achieving excellence	Prof. V. Thanga Thirupathi Rajan
8.38 to 8.48am	Controversies in pediatric ETV	Prof. C. Ramasamy
8.50 to 9.50 am	TAWINS – Tamilnadu Women in Neurosurgery Forum	Chair Persons: Prof. Prithika Chary Prof.G. Vijaya
8.50am to 8.53am	Introduction of TAWINS	Dr. Swarnarekha Narayanan
8.53 to 9.01 am	Congenital anomalies of the spine and spinal cord – Known and unknown	Prof. S. Syamala
9.01 to 9.09am	MISS - Oblique lumbar interbody fusion- technical note and our initial experience	Dr. M.Manoranjithakumari
9.09 to 9.16am	Diagnostic dilemma and treatment algorithm in Inflammatory lesions of the Cavernous sinus	Dr. Sukirti Chauhan
9.16 to 9.26am	Normal Pressure Hydrocephalus – Management Dilemmas	Prof. Vidhya Narasimhan
9.26 to 9.33 am	Unusual presentation of usual cases	Dr. Swarnarekha Narayanan
9.33 to 9.38 am	Challenges in the diagnosis and management of central hypothermia in traumatic brain injury	Dr. Dhivya Palanisamy
9.38 to 9.50 am	Management of urinary dysfunction in females with neurological disorders	Dr. Meera V.V. Raghavan

9.50am to 10.50am	GUEST LECTURES	Chair Persons: Prof. N. Karthikeyan Prof. K. Ganesh Prof. K. Deiveegan Prof.B.Vivek Joseph
9.50am to 10.05am	Guest Lecture - 13 – Complication Avoidance in Spine Instrumentation	Prof. Ramakrishna Eshwaran
10.05 to 10.20am	Guest Lecture – 14 – Vegetative State: Medical, Ethical and Legal Issues in a twilight zone	Prof. G. S. Jagan Narayana
10.20 to 10.35 am	Guest Lecture – 15 – The art of writing articles	Prof. V.G. Ramesh
10.35 to 10.50am	Guest Lecture – 16 – Serendipity, Curiosity and Scepticism	Prof. Vedhantam Rajshekar
10.50 to 11am	Tea Break	
11.00am to 12noon	NEUROVASCULAR AND ENDOVASCULAR	Chair Persons: Prof. M. J Arunkumar Prof. Selvan Rajendran Dr.Vikram Muthusubramanian Prof. C. Ramasamy
	Free Papers (5 +2 min)	
11 to 11.07 am	Neurovascular variation of sphenoid sinus: Impact on trans sphenoidal approach	Dr. M. Vijay Anand
11.07 to 11.14am	Role of lumbar drainage in aneurysmal clipping – Our experience	Dr. Ratnika Joshi
11.14 to 11.21am	A case series of occipital AVMs operated over 1 year – An institutional experience	Dr. Nihal Ahemad
	Consultant Lectures / Presentations	
11.21 to 11.28am	Morphometric Analysis of Vertebral Artery in Craniovertebral Junction – A Cadaveric study	Dr. C. Simeon
11.28 to 11.35am	Role of early surgery in poor grade anterior circulation aneurysms	Dr. K. Senthilkumar
11.35 to 11.42am	Vascular lesions of the posterior circulation: An Institutional experience	Dr. G. Kesavan
11.42 to 11.52am	Complication Avoidance in Diagnostic DSA	Prof. G.Murugesan
11.52 to 12.02pm	Microsurgical management of large and giant aneurysms in the era of coiling	Prof.V.R. Roopesh Kumar
12.02 to 12.12pm	Neuroendovascular surgery – Comp;ication avoidance and managenent	Dr. Srinivasan Paramasivam
12.12 to 12.22pm	Carotid Endarterectomy: How I do it (Video)	Prof. A.G. Santhana Krishnan

12.22 to 12.32pm	Arterio Venous Malformation with aneurysm - All in one lesion	Prof. L. Sankar
12.32 to 12.42pm	Managing Vertebral arteries in congenital Atlanto Axial Stabilization	Prof.V.R. Roopesh Kumar
12.42 to 1.40pm	General Neurosurgery/ Mixed Bag	Chair Persons: Dr.J. Gurunathan Prof. S. Syamala Dr. Anil Pande Dr.G.Balamurali
12.42 to 12.47pm	Surgical treatment for Colloid cyst of third ventricle	Dr. Suresh Jayabalan
12.47 to 12.52pm	Endoscopic ICH evacuation – An institutional Experience	Dr. T. Gandhiraj
12.52 to 12.57pm	Management Dilemmas in Intracranial Arachnoid cysts	Dr. P. Anbazhagan
12.57 to 1.04pm	Restorative Neurosurgery	Dr. R. Ramnarayan
1.04 to 1.09pm	Influence of Insurance on Neurosurgeon	Dr. Pari Kodaiarasan
1.09 to 1.19pm	Complication Avoidance in Neuroendoscopy	Prof. J. Sri Saravanan
1.19 to 1.29pm	Challenges in establishment and sustainability of a Neurosurgical department at a private medical college	Dr. Prathosh
1.29to 1.34pm	Microsurgical Aids for Brain Surgery	Dr. Vikram Muthusubramanian
1.34 to 1.39pm	Tips and tricks in mobiles and computers for neurosurgeons	Prof. J. Sri Saravanan
1.40 pm to 2pm	Valedictory function	
2pm	Lunch	