



Scientific Programme

Day 1 - 16th December 2011 (Friday)

Concurrent Morning Seminar Hall 1 Neurosurgery
08.00 - 09.00 (15mins talk + 5mins discussion)

Chairpersons: Mazhar Hussain

- 08.00 Neuroendoscopic management of posterior third ventricle and pineal region tumors: technique, limitations and possible complication avoidance - **Salvatore Chibbaro**
- 08.20 Endoscopic Endonasal management of clival chordomas - **Salvatore Chibbaro**
- 08.40 Endoscopy in Skull base surgery: Fashion, Fiction and Facts - **B K Misra**

Concurrent Morning Seminar Hall 2 Neurosurgery
08.00 - 09.00 (15mins talk + 5mins discussion)

Chairpersons: Ari Chacko

- 08:00 Spinal intradural extramedullary tumors: Personal Experience - **Lucias Benvenuti**
- 08:20 Spinal intradural extramedullary tumor: is neurophysiological monitoring necessary?
- **Franco Servadei**
- 08:40 Recurrences rate after surgical treatment for spinal intradural meningiomas and neurinomas: 10years of follow-up - **Giancarlo Guzziardi**

Concurrent Morning Seminar Hall 3 Neurology and Allied
08.00 - 09.00 (15mins talk + 5mins discussion)

Chairperson: Nirmal Surya

Introduction: **Satish Chandra**

- 8:00 Pre surgical Evaluation - **Raghuvendra**
- 8:20 Epilepsy surgery: Indian experience - **Mohan Rao**
- 8:40 Epilepsy surgery: American Experience - **Singh**

Award Papers Common Session Hall 1
09.00-11.12 (10mins talk+ 2mins discussion)

Chairpersons: Satish Chandra, A B Taly

Best Paper in Neurology

- 9:00 Assessment of autonomic dysfunction in patients with cervical spondylotic myelopathy (CSM) using the sympathetic skin response (SSR) test: - **Kumbhar Kartik R**

Epilepsy Award Paper

- 9:12 Co-registration of MRI, PET and Electrographic data for neocortical lesional epilepsies improves localization of the epileptogenic foci: A pilot study - **Shejoy P Joshua**



Allied Neurosciences Award paper

- 9:24 Three- dimensional modelling of the human brain: Connectionist and solid state modeling for the human cerebrum - **Vikas V**
- 9:36 Comparative evaluation of MRS and SPECT in patients with mild to moderate head injury - **Sivasshanmugam Dhandapani**
- 9:48 Papez Circuit and adjoining limbic system: Analysis of anatomy by fiber dissection technique - **A. H Shah**

Best Paper in Neurosurgery

Chairpersons: Anirudh Purhoit, K Shankar

- 10:00 Quality of life following vestibular schwannoma surgery for large and giant tumors- A prospective study - **Mazda Turel**
- 10:12 Does Bony Hyperostosis in intracranial meningiomas signify tumors invasion? A Radio-pathologic study - **Nishant Goyal**
- 10:24 Why Stem cell therapy fails to produce clinical results in chronic spinal cord injury? - **Yanish Bhanot**

Neuro-Oncology Award Paper

- 10:36 Intraoperative optical imaging in neuro-oncology -Raman spectroscopic differentiation of gliomas, an ex vivo study - **Aliasgar V Moiyadi**
- 10:48 Does expression of IGFBP isoforms define anaplastic astrocytoma as a distinct molecular entity - **Aniruddh A Kulkarni**

Cost Effective Management Award Paper

- 11:00 Intraoperative Ventriculo-stomographic evaluation of endoscopic CSF diversion and flow restoration procedures - **Deepak kumar Singh**

11.15 - 12.15

Presidential Oration

Chairpersons	:	KekiTurel, Atul Goel
Introduction	:	Sanjaya Behari
Orator	:	V K Jain
		Atlanto-axial Dislocation

12.15 - 13.30

Lunch and poster session

Poster Session - I

Chairpersons: TBA

- Multicystic Oligodendroglioma with calvarial destruction : A case report - **Ajay Bajai**
- Multiple Tanycytic ependymomas in spinal cord - A case report - **K V Kartikeyan**
- Clinico-surgical profile of patients with thalamic gliomas: An institutional experience of 38 cases - **Sumit Thakar**
- Supratentorial intraparenchymal ependymoma in an adult - A rare case report - **N Saravanan**
- Primary cerebellar glioblastoma multiforme in adults - A retrospective study - **Ansari Khursheed Ahmad E**
- Gliosarcoma: A Clinicopathological study - **Subhas Kantil Konar**
- Image Guided Catheter Placement in recurrent glioma for targeted therapy at AIIMS - **A. K. Mahapatra**
- Clinical Study of Thalamic Glioma- A Preliminary report - **Harish kumar ojha**



Isolated intracranial Rosai Dorfman Disease mimicking multicentric meningioma

-Case Report - **N Arunkumar**

Common Clinico-radiological scenario but unusual disease - **Rosai-Dorfman** disease: Experience from a tertiary level neuroscience center - **Manish Rajan**

Histopathological analysis of cerebellopontine angle tumors - **Mohini J. Dave**

A rare case of Primary CP angle melanoma- A case report - **B. Hayagrivarao**

A case report of solitary plasmacytoma in cranial vault - **G.Rajkumar**

Intradiploic cavernous haemangioma of skull mimicking an intraosseous meningioma - **Ashis Patnaik**

84 cases of various histological types of intra cranial meningiomas were treated during period 2006-2011 in the department of neurosurgery, KGH Visakhapatnam - **Babji Syam kumar**

Supratentorial extradural hematoma secondary to lumbar subarachnoid drain in a patient with pituitary adenoma: case report and review of literature - **Aniruddha T J**

Recurrent spontaneous CSF Rhinorrhoea - **Rohit Balasubramanian**

Automation in neurosurgical practice - **K. Vishnu Prasad**

Post traumatic headache in mild head injury-

Analysis of Predictive factors - **Thange Thrirupathi thanga V**

Cerebral haemodynamic changes after cranioplasty - **Thange Thrirupathi thanga V**

Surgical Management of Chronic subdural hematoma : comparison between Surgical management of Chronic subdural hematoma : single burrhole closed drain technique and conventional double burrhole technique - **Prabhuraman K**

'Everted' Fracture Skull - **Srikant Balasubramaniam**

Integrated online portal for AIIMS Trauma centre: Potential to improve patients satisfaction on the ground - **Deepak Agarwal**

Combined of spine and chest injury-Our experience - **Krishan Kumar Yadav**

Management of frontal bone fractures - **Jagadeesh V Morab**

A rare case of Moya Moya disease Para Insular hemispherotomy : description of a new modification of hemispherotomy - **Kanwaljeet Garg**

A rare recurrent sphenoid sinus lesion in a case of Carney Complex - **Ramesh A.S**

Role of neuroendoscopy in agenesis of corpus callosum with interhemispheric cyst:

A case report - **Kodeeswaran M**

Endoscopic third Ventriculostomy: Climbing the steep learning curve - **Kaushik Sil**

Endoscopic third Ventriculostomy for Dandy Walker malformation - **Chhitiji Srivastava**

Cranial endoscopic interventions in early childhood: Initial experience - **Sivasshanmugam Dhandapani**

A case report of surgical management of large occipital encephalocele in 3 year old female child - **G. Rajkumar**

Profile of patients with Split cord malformations - **M Manoranjitha kumari**

Comparison of total versus partial revision of ventriculoperitoneal shunt failures - **Manjulata Kumawat**

Epilepsy surgery in pediatric population: A retrospective study from a tertiary care hospital in a developing country along with assessment of quality of life - **Shejoy P Joshua**

Suprasellar Pilocytic astrocytoma variants in pediatric population - An aggressive disease? - **Jagath Lal G**

Rare pediatric brain tumors with unusual presentation : A series of 5 patients - **Rakesh Ranjan**

Congenital hind brain herniation (chiari1 malformation) : Its Management - **Basant Kumar Baishya**

Joubert syndrome and related disorders (JSRD): Clinical and imaging observations in seven patients - **Bindu P. S**

13.30 - 14.30

Prof.	Ramamurthi	Oration
Chairpersons	:	V K Jain, Keki Turel
Introduction	:	Basant Misra
Orator	:	Giovanni Broggi
		Trigeminal Neuralgia : all strategies of treatment?



Concurrent Afternoon Sessions Neurosurgery: Congenital and Pediatric Hall 1
14.30 - 16.30 (8mins talk+ 2mins discussion)

Chairpersons: Balasubramaniam, S Chatterjee, Ajay Sharma

- 14.30 Magnetic Resonance Imaging (MRI) Observation in 43 patients of Neuronal ceroid lipofuscinosis (NCL): NIMHANS experience - **Sanjib Sinha**
- 14.40 Occipital subtorcular encephaloceles: Anatomic & surgical considerations - **Arvind Kumar Srivastava**
- 14.50 Review of utility of ventriculosubgaleal shunt in children -an institutional experience - **Sandeep W Iratwar**
- 15.00 Endoscopic third ventriculostomy-An alternative in Arnold Chiari malformation with hydrocephalus and syrinx - **J.P Alappat**
- 15.10 Midline Craniofacial Dysraphism - **Ajay Sharma**
- 15.20 Rotatory atlantoaxial subluxations: experience of 12 cases - **Sandip Chatterjee**
- 15.30 Trans-oral approach to CV junction: analysis of 28 consecutively managed patients over 3 years - **Sandeep Mohindra**
- 15.40 Management of supra tentorial malignant tumors in children: Institutional experience - **Ashis Patnaik**
- 15.50 Surgical management of lumbosacral lipoma with or without spinal dysraphism - **Ajay Bajaj**
- 16.00 Syringomyelia/Arnold Chiari and Scoliosis - **Raghavendra S**

Concurrent Afternoon Sessions: Neurosurgery Skull Base Hall 2
14.30 - 16.30 (8mins talk+ 2mins discussion)

Chairpersons: Suresh Nair, Ketan Bulsara

- 14.30 Management of meningiomas around the optic nerve and visual outcome - **Rajneesh Kachhara**
- 14.40 Anterior Clinoidal meningiomas: Functional outcome after microsurgical resection - **Suresh Sankhla**
- 14.50 Transciliary Keyhole Craniotomy for meningiomas of anterior fossa and parasellar region - **Lt.Col. Hajinder S Bhatoe**
- 15.00 Surgical management of Cavernous sinus hemangiomas - Challenges and pitfalls- **Dwarakanath Srinivas**
- 15.10 Surgical management of Acoustic Schwannomas- Journey of an Institute - **Lokendra Singh**
- 15.20 Factors Contributing to Facial Nerve preservation in vestibular schwannoma surgery - an experience over 210 cases - **M. Ganesh Kumar**
- 15.30 Modified far lateral approach -safe alternative approach to lesions of foramen magnum - **Kannepalli Venkata Laxmi Narasinga Rao**
- 15.40 Surgical Experience with skull base paragangliomas - **Suresh Nair**
- 15.50 Intracranial epidermoids : Unusual complications encountered after micro-neurosurgical excision - **Hemant Bhartiya**
- 16.00 Outcomes in the management of petroclival meningiomas in the Skull base Era - **Ketan Bulsara**
- 16.20 Surgery for pineal region tumors - **Manas Panigrahi**



Concurrent Free paper session: Neurotrauma Hall 3

14.30 - 16.30 (8mins talk+ 2mins discussion)

Chairpersons: A K Mahapatra, B A Chandramoule

- 14.30 Need of organizing neurotrauma services in Nepal - **Amit Thapa**
- 14.40 Analysis of abnormal CT findings in head injury patients with GCS 15- Our Institutional experience - **Kodeeswaran M**
- 14.50 Fronto Orbital reconstruction in craniofacial Trauma - our experience - **N Saravanan**
- 15.00 A study of visual evoked potential in traumatic optic neuropathy - **N Raghunathan**
- 15.10 Functional recovery in pupil dilated head trauma patients - **S.M Anil**
- 15.20 TNF alpha levels and its gene polymorphism in prognostication of head injury - **Subodh Raju**
- 15.30 Endocrine dysfunction after traumatic brain injury - **Arindom Kakati**
- 15.40 Changes in cognitive and neurological functions in patients undergoing cranioplasty for large craniectomy defects - **Sanjay Teelala**
- 15.50 Burr hole vs Twist drill craniostomy for chronic SDH: A Prospective blinded randomized study - **Mallika Sinha**
- 16.00 Introducing the Cranial perforator-introducer: analysis of usage in 60 consecutive patients of Chronic Sudural Hematoma - **Sunil Kumar Singh**
- 16.10 Membranectomy with subgaleal negative pressure drain -safe and effective method in treatment of recurrent chronic sub dural haematomas - **Hari Prakash Chakravarthy**
- 16.20 Rate of reoperation in patients with chronic subdural hematoma after burrhole evacuation without a subdural drain - **Navneet Singla**
- 16.30 Treatment of Chronic Subdural Hematoma: An alternative approach - **Pradeep Bharti**
- 16.40 Cranioplasty using Malis Titanium Mesh and Methylmethacrylate - **P.R Rajkumar**

Concurrent Afternoon Free Paper Sessions: Neurology and Allied Hall 4

14.30 - 16.30 (8mins talk+ 2mins discussion)

Chairpersons: Gaurie Devi, V V Radhakrishnan, Lt. Col Gorthi

- 14.30 A study of long term effects of first line antiepileptic drugs on serum Lipid profile - **Navneet Singh**
- 14.40 Clinical findings of tongue and its function in patients with sporadic amyotrophic lateral sclerosis (ALS) - **A. Nalini**
- 14.50 A Comparative study of patients of Parkinson's disease with or without psychosis - **Pramod Kr. Pal**
- 15.00 Profile of patients with migraine: A community based urban and rural population of India - **Girish Baburao Kulkarni**
- 15.10 Profile of sleep disturbance in Guillain Barre syndrome: A prospective questionnaire base study - **A.B. Taly**
- 15.20 Role of simvastatin in prevention of vasospasm and improving functional outcome after aneurysmal sub-prospective, randomized, double-blind, placebo-controlled pilot trail - **Sumit Sinha**
- 15.30 Association of post stroke blood pressure and functional neurological outcome (observational analytical study) - **Lt. Col. Sankar Prasad Gorthi**
- 15.40 Clinical, neuropsychological and imageological spectrum of vascular dementia at a tertiary care centre in South India - **Ravi Yadav**
- 15.50 Clinical infection in the face of negative cultures- Utility of Empirical Antibiotics in Neurosurgery ICU at Level 1 Trauma Centre - **Yashpal Singh Rathore**



- 16.00 Estimation of cord factor antigen mycobacterium tuberculosis in intracranial tuberculoma - **V.V Radhakrishnanan**
- 16.10 Susceptibility of Cryptococcus neoformans isolated from cases of cryptococcal meningitis to antifungals - a pilot study from a tertiary care neurocentre of South India - **S. Nagarathna**
- 16.20 Granulomatous hypophysitis: Report of four cases - **Nilay Biswas**
- 16.30 Limbic encephalopathy: Problems and prospects - **S. R Chandra**
- 16.40 Clinical and Radiological profile and therapeutic outcome of tumefactive Demyelination in 26 patients -NIMHANS Experience - **Madhu N**
- 16.30 - 16.50 Afternoon Tea Break

Common Hall: "How I do it session" Video session

16.50 - 18.00 (7mins each, 10 presenters)

Chairperson: Atul Goel

- 16.50 Variations in the resection of hippocampus in people with drug resistant temporal lobe epilepsy - **Malla Bhaskara Rao**
- 16.57 "Complex aneurysm surgery" - **B K Misra**
- 17.04 "Basilar top aneurysm" - **Sarat Chandra**
- 17.11 MVD: Various types of vascular compression - **C E Deopujari**
- 17.18 "Seventh nerve preservation in various types of Acoustic Neuromas - **Suresh Nair**
- 17.25 "Anterior transpetrosal Dolence- Kawase Rhomboid approach - **Ashish Suri**
- 17.32 Jugular foramen paraganglioma - **Manas Panigrahi**
- 17.39 "Neurenteric Cyst at the cervical medullary Junction - **K Sridhar**
- 17.46 'Giant' intramedullary Tumors - **Keki Turel**
- 17.53 Botulinum Toxin for Hemifacial spasm - **Nirmal Surya**

Day 2 - 17th December 2011 (Saturday)

Concurrent Morning Seminar Hall 1

08.00 - 09.00(15mins talk + 5mins discussion)

Chairperson: Manas Panigrahi

- 08:00 The role of endoscopy in intracranial hypertension - **Michelangelo Gangemi**
- 08:20 Endoscopic treatment of colloid cysts - **Umberto Godano**
- 08:40 Endoscopic management of Intracranial Cyst - **C E Deopujari**

Concurrent Morning Seminar Hall 2

08.00 - 09.00(15mins talk + 5mins discussion)

Chairperson: Lokendra Singh

- 08.00 The unilateral approach for the removal of intradural spinal schwannomas and meningiomas - **Alfredo Pompili**
- 08.20 Intramedullary Spinal cord tumors - **Antonio Santoro**
- 08.40 Photography and Human Brain - **Sandip Chatterjee**



Concurrent Morning Seminar Hall 3
08.00 - 09.00 (15mins talk + 5mins discussion)

Chairperson: Indira Devi

- 08.00 A Clinical study on lumbosacral plexus injury - **Debora Garozza**
08.20 TBA
08.40 TBA

Concurrent Free paper session 1: Vascular 1 Hall 1
09.00 - 10.10

Chairpersons: Basant Misra, Ashish Suri

- 09.00 Microvascular anastomotic techniques in cerebrovascular surgery
- **Paritosh Pandey**
09.10 High flow radial artery bypass as treatment of "growing" giant aneurysms
- **Atul Goel**
09.20 Cerebral Revascularization: Our Experience - **B.K Misra**
09.30 Preoperative planning for arteriovenous malformations of the brain: CISS 3d is a
neurosurgeon's best friend - **Gopalakrishnan M S**
09.40 Microsurgery for large hypertensive intracerebral hematomas - **M.R Balasenthil
Kumaran**
09.50 Analysis of surgical results for hypertensive intraparenchymal bleeds-trans-sulcal
microsurgical evacuation - **R. C Mishra**

Concurrent Free paper session 1 Neurosurgery Spine 1 Hall 2
09.00 - 10.10

Chairpersons: V Rajshekhar, S Sankhla

- 09.00 Developmental pattern of the posterior osteophytes in cervical disc disease-
correlation of clinico-radiological-intraoperative microscopic-histopathological
characteristics - **U.S.Srinivasan**
09.10 Significance of type of MR signal changes on predicting outcome after surgery in
patients with cervical spondylotic myelopathy - **V. Rajshekhar**
09.20 Multilevel oblique corpectomy for cervical spondylotic myelopathy preserves
segmental motion - **Ari Chacko**
09.30 Multilevel Cervical compressive myelopathy: comparison of three different operative
techniques - **Muthu Kumar**
09.40 Surgical management of cervical OPLL: Experience with various surgical procedures
and their outcome in a single neurosurgery unit - **Bhaskar Naidu P**
09.50 Posterior cervical laminoforaminotomy for cervical radiculopathy - follow up study
- **Raj S. Chandran**
10:00 Microscopic posterior cervical laminoforaminotomy and discectomy for single level
lateral cervical disc prolapse-surgical outcomes and results - **Satyajit Das**



Concurrent Free paper session: Neuro Oncology 1 Hall 3
09.00 - 10.10

Chairpersons: Rakesh Jalali, Sarla Das, Vani Santosh

- 09.00 Profile of metastatic brain tumors- the incidence, imaging features and factors affecting survival - **K Madhu Suthan**
- 09.10 Long term survival in GBM patients following RT and Temozolomide-results from the largest prospective cohort treated with standard uniform adjuvant therapy from India - **Arivazhagan**
- 09.20 First Indian outcome data of newly diagnosed GBM-O(Glioblastoma with oligodendroglial component) treated prospectively with radiotherapy and temozolomide - **Rakesh Jalali**
- 09.30 Open label-dose confirmation study of interstitial ¹³¹I-chTNT-1/B Mab for the treatment of recurrent glioblastoma at first relapse: phase IIb study interim results - **Deepak Gupta**
- 09.40 Loss of heterozygosity in meningiomas - **Geeta Chacko**
- 09.50 A Clinico -Pathological study of an uncommon variant of meningiomas : Chordoid Meningiomas - **Nishant S**
- 10:00 An Intraoperative Guide in Neurosurgical practice -squash Cytology - our experience - **S. Jothi Kumar**
- 10:10 - 10:30 Tea Break
- 10.30 - 11.30 **Prof. Baldev Singh Oration**
Chairpersons : V K Jain, Keki Turel
Introduction : TBA
Orator : Yong-Kwang Tu
Surgery of cavernous sinus lesions
- 11.30 - 1.30 Special Symposium Peripheral Nerve Surgery Hall 1

Chair Persons: B.S. Das, Eucardo Fernandes

- Management of Lumbosacral Plexus Lesions - **Debora Gorrezi , Italy**
- Management of peripheral nervesheath tumors - **Jose, Brazil**
- Utility of nerve conduction studies in peripheral nerve surgery - **Da Houlden, Toronto Canada**
- Newer technics in teaching dissection - **MS Gopalakrishna, JIPMER, Pondicherry**
- Imaging the peripheral nerves - **Dhananjaya I Bhat, NIMHANS, Bangalore**
- Current status and future trends in peripheral nerve injury - **Rajeev Midha, Calgary, Canada**

11.30 - 1.30 **Neuro Critical Care Symposium** Hall 2

- Newer Challenges in the management of TBI? - **V Bhadri Narayan**
- Prognosticating neurological recovery after cardiac arrest in the Neuro ICU? - **Mary Abraham**
- Multimodal monitoring in the ICU? Will it change outcome - **G.S. Umamahaeswara Rao**
- Safety in Neurocritical Care - How to improve practices? - **Anil Parakh**

1:30 - 2:30 **Lunch and Poster**

Poster Session - II Chairpersons: TBA

Dilemmas and challenges in the management of a neonate of Adams-Oliver syndrome with exsanguinating infected



apiasis cutis lesion - **Sandeep W Iratwar**

Gullain-Barre Syndrome -rehabilitation outcome, residual deficits and requirement of lower limb orthosis for locomotion at one year follow -up - **Anupam Gupta**

Atypical presentations of craniospinal tuberculosis - An Institutional experience - **Vemula venkata ramesh Chandra**

Ear Lobe chondritis as the presenting feature of leprosy with concomittant multiple neurocysticercosis: A case report - **Ramesh Chaurasia**

Leprotic ulnar nerve Abscess: A case report - **Manish Singh**

Surgical Management of spinal tuberculosis - **Pari Kodaiarasan**

Analysis of 82 patients of spinal tuberculosis: To evaluate the clinical presentation, diagnosis, treatment, follow-up and out come - **Amit Kapoor**

Intra medullary spinal cord abscess of unknown origin-a case report - **Raj S. Chandran**

Anterior Reduction of locked facet -surgical technique feasibility case study - **Banu Prakash A S**

Management of multilevel non contiguous spine fractures- personal experience - **Pari Kodaiarasan**

Spinal Arachnoid cysts-NIMHANS experience - **Gunaj V**

An Intraoperative microscopic study of the formation of posterior osteophytes in cervical disc disease - **U.S.Srinivasan**

Syrinx formation secondary to spinal anethesia - Two Cases - **Rameshwar Nath Chaurasia**

The Winking owl sign -the radiology of lumbar aneurysmal bone cyst - **Venkata Siva Rama**

Surgery of extensive ependymoma of spinal cord - **Pradipta Tripathy**

Aneurysmal bone cyst of spine- an overview - **S. Sivakumar**

A Rare twin surgery - case report - **Jothi Kumar**

Dorsal intramedullary Subependymoma- A RARE CASE REPORT WITH LITERATURE REVIEW - **H.M Baba Dhoulath Khan**

Dorsal calcified spinal meningiomas - **M. R Balasenthil Kumaran**

Spinal extra dural Arachnoid cyst masquerading as obstetric brachial plexus palsy(OBPP)- A Case Report - **K. Sivakumar**

Anterior Cervical Discectomy under Spinal Anaesthesia - **M. Ganesh Kumar**

Symptomatic ventrolateral proatlans anomly-Rare and under recognized cause of Chiari malformation with hindbrain herniation - **Hrishikesh Sarkar**

Occipito cervical fusion: A novel approach using occipital condylar screws - **Snighda Saha**

Unilateral C1-C2 Posterior screw stabilization - **Bharath R**

Role of Domiciliary ventilation in rehabilitation of neurological patients with chronic respiratory insufficiency - **Monica Sahdev Tandon**

Physiotherapy in Backache : outcome at one year - **Amit Thapa**

A Cadaveric Micro-anatomic study of intra-fascicular topography of brachial plexus - **Sumit Sinha**

Concurrent Free paper session 1: Vascular Hall 1

14.30 - 16.30 (8mins talk+ 2mins discussion)

Chairpersons: Kishore Choudhary, Ravi Mohan Rao

- 14.30 Management of unusual cases in the Cerebrovascular/Skull base surgery era - **Ketan Bulsara**
- 14.50 Does intraoperative rupture determine the outcome of surgery for intracranial aneurysms? -**Dhaval Shukla**
- 15.00 Anterior circulation aneurysms -10 years - **Rajeev M P**
- 15.10 Supraorbital Keyhole technique for clipping of anterior circulation aneurysms - **Sanjiv Sinha**
- 15.20 Minicranio-orbitotomy keyhole approach through eyebrow incision for ruptured anterior cerebral circulation aneurysms - **Sarat Chandra**
- 15.30 Distal anterior cerebral artery aneurysms: Advantages of bifrontal basal anterior interhemispheric approach over unilateral approach - **Rajesh Chhabra**



- 15.40 M2 segment aneurysms- A retrospective Analysis of clinical features and the surgical outcome - **Sathia Prabhu**
- 15.50 Posterior inferior cerebellar artery aneurysms -An institutional series - **Manish Ganesh Pai**
- 16.00 Endovascular Treatment of posterior circulation Aneurysms - **A. K Gupta**
- 16.10 Multiple aneurysms : the Turin experience - **Alessandro Ducati**

Concurrent Free paper session 2 Spine Hall 2
14.30 - 16.30 (8mins talk+ 2mins discussion)

Chairpersons: Deepu Banerjee, S Sampath

- 14.30 Treatment of basilar invagination by atlanto-axial joint distraction and lateral mass fixation - **Krishna Prabhu**
- 14.40 Interspinous wiring for cervical spine flexion injuries - **Baylis Vivek Joseph**
- 14.50 Surgical management of traumatic sub axial cervical spine injury: Our experience - **Nandigama Pratap kumar**
- 15.00 Safety of anterior approach for thoracolumbar spinal lesion - **Vyom Bhargava**
- 15.10 Modified Postero lateral Trans-pedicular Extrapleural Approach to achieve circumferential fusion for pathologies - **Kanwaljeet Garg**
- 15.20 Lumbar Spinous process split laminectomy - **Deepu Banerji**
- 15.30 Advantages of posterior Lumbar interbody Fusion(PLIF) using Moss-Miami pedicular screws system, cages with autologous bone grafts - **Yogesh Baliram Vargantwar**
- 15.40 Minimal access transforaminal lumbar interbody fusion for lumbar listhesis - **Nitin Garg**
- 15.50 Outcome following posterior lumbar interbody fusion (PLIF) and transforaminal lumbar interbody fusion(TLIF): A prospective study - **Alok Ranjan**
- 16.00 Spinal Instrumentation:Complication Avoidance and management - **Omar Bachh**
- 16.10 Past-present -Future of spinal fusion: Dynamic stabilization of a spine - a biomechanical possibility - **Banu Prakash A S**
- 16.20 "Development of a Neuroma in continuity injury model in rodents" - **Rajiv Midha**

Concurrent Free paper session 1 Endoscopy and Recent Advances Hall 3
14.30 - 16.30 (8mins talk+ 2mins discussion)

Chairpersons: C E Deopujari, H. Bhartiya, Malla Bhaskara Rao

- 14.30 Strategy planning in appropriate management of spontaneous CSF fistulae - **S Devaprasad**
- 14.40 Role of endoscopic third ventriculostomy(ETV) in shunt failure: Freedom from shunt - **Daljit singh**
- 14.50 Initial experience with endoscopic side cutting aspiration system in pure neuroendoscopic excision of large intraventricular tumors - **Aaron Mohanty**
- 15.00 Endonasal Transphenoidal Resection of Pituitary Tumors- Our Experience - **N.K Venkataramana**
- 15.10 Neuroendoscopic management of Midline skull base Lesions: Our Experience - **Shailesh AV Rao**
- 15.20 Experience with 50 Cases of expanded endoscopic skullbase approach - **Manish Vaish**
- 15.30 Resection of malignant brain tumors : Combining approach with 5-aminolevulinic acid and neuronavigation image guidance - **Natale Francaviglia**



- 15.50 Intraoperative Motor Evoked Potential monitoring in surgeries for gliomas in the vicinity of the motor cortex - **Dalvin Thomas**
- 16.00 Corpus callosotomy for intractable Epilepsy: An Institutional experience - **Rajneesh Misra**
- 16.10 Surgery for temporal lobe epilepsy - **M. Bhaskara Rao**
- 16.20 Outcome of extra temporal epilepsy surgery and hemispherectomy after evaluation with a non-invasive protocol - **S. Sita Jayalakshmi**
- 16.30 Hypothalamic hamartomas-is it worthwhile to be aggressive? - **Navneet Kumar Singh**

Concurrent Free paper session Brain Tumor and vascular Hall 4
14.30 - 16.30 (8mins talk+ 2mins discussion)

Chairpersons: N Venkataramana, Anaudh Balasurbramaniam

- 14.30 Transcranial surgery for pituitary adenomas- **R. Pratheesh**
- 14.40 Bliss and Anguish in the management of Craniopharyngiomas - **Jaspreet Singh Dil**
- 14.50 Posterior Fossa Meningiomas - **Kapu Ravindranath**
- 15.00 Posterior Fossa Meningiomas : "Our Experience" - **Vernon Vello**
- 15.10 Atypical meningiomas : prognostic implications of clinicalpathological features - **Mohammed Abdul Majaid**
- 15.20 Meningeal hemangiopericytomas - a review of 21 cases - **Akshay Shrirang Patil**
- 15.30 Giant Cerebellepontine Angle tumors: an institutional experience of 50 Cases - **Rajesh Kumar Barooah**
- 15.40 Microsurgery and gamma knife radiosurgery for vestibular schwannoma: A Balanced approach - **Rahul Ved**
- 15.50 A single institutional series of intracranial teratomas - **Arun Baba**
- 16.00 Cerebral Aneurysms in a Charitable referral Hospital - A single neurosurgeon's experience - **Ananthan R**
- 16.10 Fluorescence in Neurosurgery: An essential asset - **Rahul Gupta**
- 16.20 Intraoperative role of microscope integrated near infrared indocyanine green videoangiography in aneurysm patients - **Warade Abhilit Gajanan Rao**

Day 3 - 18th December 2011 (Sunday)

Concurrent Morning Seminar Hall 1
08.00 - 09.00 (10mins talk + 5mins discussion)

Chairpersons: S D Lad

- 08.00 Management of patients with severe traumatic brain injury guided by intracranial pressure monitoring: personal experience (TBI) - **Lucias Benvenuti**
- 08.15 Infratentorial intracranial pressure monitoring in neurosurgery: is it useful? - **Marco Fontanella**
- 08.30 ICP Monitoring -A boon or bane - **Kishore Choudhari**
- 08.45 Decompression craniectomies: status of the art (TBI) - **Franco Servadei**



- 11.50 Unilateral Approach for bilateral microsurgical internal decompression of Lumbar spinal canal stenosis (LCS) - Analysis of results - **Shibashish Battacharjee**
- 12.00 Urodynamic study in patients with lumbar disc prolapse - **K.K Bansal**
- 12.10 Spinal TB: Management Protocol - **Saurabh Sharma**

Concurrent Free paper session 1 Stereotaxy, Radiosurgery Hall 2

10.30 - 11.30 (8mins talk+ 2mins discussion)

Chairpersons: Milind Sankhe, V P Singh

- 10.30 Deep brain stimulation for Parkinson's disease - Milind S. Sankhe
- 10.40 Dosimetric comparison of Linac based (Brain LAB) and robotic radiosurgery (cyberknife) stereotactic radiosurgery system plan for acoustic schwannomas - **Debnarayan Dutta**
- 10.50 Experience with BRA-K (FN) "VIRTUOSO UNIVERSA" CT&MRI assisted stereotactic system - **Deepak Patel**
- 11.00 G.K Therapy for AVM: Primary vs Secondary GK Therapy - **A.K Mahapatra**
- 11.10 Clinical and radiological outcome following gamma knife radiosurgery in patients with brain arteriovenous malformations-A prospective study - **Raghunath A**
- 11.20 Clinical and radiological outcome of patients with vestibular schwannoma following Gamma knife radiosurgery - **Ambekar Sudheer**

Concurrent Free paper session 1 Miscellaneous Hall 3

10.30 - 11.30 (8mins talk+ 2mins discussion)

Chairpersons: R N Bhattacharya, Rajneesh Kachara

- 10.30 Brain Death Certification -Cadaver organ transplantation - Tamil Nadu model- A success story - **Rohit Balasubramanian**
- 10.40 The Microneurosurgical learning curve: A structured analysis and training implications - **George C Vilanilam**
- 10.50 Knowledge based clinical database: footprint of artificial intelligence in neurosurgery- **Naseer Mohammad**
- 11.00 Surgical anatomy of high cervical anterior retropharyngeal approach to the cervical spine - **B Hayagrivarao**
- 11.10 Can the position of the vertebral artery be predicted on a large lateral view X-ray of the craniovertebral junction? A radiological - anatomy study - **Nupur Pruthi**
- 11.20 Utility assessment of DW-MRI in management of brain Abscess - **Vikas Bhardwaj**
- 11.30 Assessment of ultrasound as a diagnostic modality for detecting cervical spine fractures in head injured patients - **Deepak Agarwal**
- 11.40 A study of cerebrospinal fluid dynamics in idiopathic intracranial hypertension - **P Magesh**
- 11.50 The silicone pattie - **Vivek Agrawal**
- 12.00 Sciatic nerve regeneration in rats with cold preserved allografts with and without wrapping of human amniotic membrane: functional and histological - **Chandan Mohanty**
- 12.20 - 01.00 Valedictory Function