



Skull Base Surgery Society of India

September 2014

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FROM SECRETARY'S DESK

Dear colleagues and friends

Greetings

We are proceeding towards the most important event of the society i.e. the 16th annual conference of SBSSI at JIPMER, Pondicherry, from October 9-12, 2014. A very intelligent and thoughtful scientific program has been chalked out by the organizing committee and executive body of the society covering all major areas of skull base surgery. There is a pre conference cadaver workshop where endoscopic and microscopic approaches will be demonstrated by experts with hands on experience. Live demonstration of endoscopic surgery and microscopic skull base approaches will be demonstrated by experienced faculty.

On behalf of the society I welcome you all and request one and all to attend this meeting in large number to make the conference a great success.

Looking forward to see you all in Pondicherry

RAJNEESH KACHHARA

Honorary Secretary, SBSSI

MESSAGE FROM HON. PRESIDENT, SBSSI



SURESH SANKHLA
President, SBSSI

Dear colleagues,

It is my great pleasure to invite you all to Pondicherry for the 16th annual conference of Skull Base Surgery Society of India on October 11-12, 2014, and the exciting preconference workshops. Dr. Roopesh Kumar and his colleagues at JIPMER are working hard to prepare an interesting scientific program for this meet. Some of the prominent leaders in the field from India and abroad are expected to add special flavour to our conference this year. However, the main highlighting feature of this conference is the participation in large numbers by surgeons from various specialties including neurosurgery, ENT, Head & Neck surgery, plastic & reconstructive surgery, and others.

I am very proud to mention that the Skull Base Surgery Society of India has now evolved as a truly multispecialty organisation. With great efforts made by its dynamic leadership in the past, SBSSI has come full circle in fulfilling its founding mission - that of being the principal organisation in linking all surgeons of India who have interest in skull base surgery. It is my hope that the annual conference at JIPMER this year will further cement academic ties and enhance future growth of skull base surgery in India.

I wish the organizing committee a great success and look forward to welcoming you all at Pondicherry in October this year.

With warm regards.

MESSAGE FROM VICE-PRESIDENT, SBSSI



SURESH N NAIR
President-Elect, SBSSI

The year that has just gone by, has been an eventful and momentous one for the Skull Base Surgery Society of India. Be it a specialist neurosurgeon, a lateral thinking rhinologist, a budding head and neck surgeon, the bottom line is everybody helping each other to scale greater heights. It is with great pride that I mention that under the aegis of SBSSI, scientific feast of endoscopic cadaveric dissection course was held at AIIMS, Jodhpur and live operative endoscopic workshop was conducted at Bombay hospital in June.

We strive endlessly to reinvent newer and less invasive approaches for skull base lesions, not just to add another approach, but scientifically and showing worldly wisdom in its truest sense. Knowledge is power only when actually applied and we hope efforts of SBSSI would make a significant difference to humankind. The future appears exciting and bright for young skull base surgeons and we look forward to many more academic courses and a larger, vibrant faculty force.

FORTHCOMING EVENTS

1. Transnasal Endoscopic Skull Base Surgery Workshop

27, 28 Feb & 1st March, 2015

Balabhai Nanawati Hospital, Mumbai

Secretariat: Narayan Clinic, 14-A road, Ahinsa Marg, Khar west, Mumbai-400052

Tel: 00 91 22 25064490 (5-8 pm), E mail: narayan@narayanj.com

16TH ANNUAL CONFERENCE OF SBSSI

October 9-12, 2014

Department of Neurosurgery, JIPMER, Pondicherry

SCIENTIFIC PROGRAMME

9th October, 2014, DAY-1 Hands On Cadaver Dissection Workshop

Session - 1 : Trans nasal endoscopic skull base module

9:00am - 1:00pm

Faculty:

Demonstration : Carl Snydermann, Paul Gardner

Moderators : CE Deopujari, Ari Chacko, Regi Thomas, Janaki Ram

9:00am - 10:00am : Lectures on endoscopic anatomy & approaches to skull base

10:00am - 11:00am : Demonstration by Faculty

11:00am - 1:00pm : Dissection by delegates

1:00pm - 2:00pm : Lunch

Session - 2 : Antero lateral microsurgical skull base module

3:00pm - 5:00pm

Faculty:

Demonstration : Anil Nanda, Bharath Guthikonda, Iype Cherian

Moderators : Sanjay Behari, Manas Panigrahi, Ravi Mohan Rao, Rajneesh Kachhara

2:00pm - 3:00pm : Demonstration by faculty

3:00pm - 5:00pm : Dissection by delegates

3:00pm - 5:00pm : Parellel Session

Lectures by faculty (Carl Snydermann, Paul Gardner, Regi Thomas, Janaki Ram)
in the afternoon session for delegates not interested in anterolateral skull base module

10th October, 2014, Day-2

Live Surgery Workshop

8:00am - 6:00pm

Faculty : Carl Snydermann, Anil Nanda, Paul Gardner

Proposed surgeries:

OT-1: Endonasal surgeries

Pituitary micro/Macro adenoma

Craniopharyngioma

CSF rhinorrhoea

Moderators : Deepu Banerji, Nishit Shah, CE Deopujari

OT-2: Microsurgery

Cavernous hemangioma of cavernous sinus

Vestibular schwannoma

Moderators : Suresh Nair, Rajneesh Kachhara, Narayan Jayashankar

Venue : Hotel Accord

6:30pm : Inauguration of the conference

7:00pm : Cultural program

7:30pm : Welcome Dinner

CONFERENCE : DAY-1

11TH OCTOBER, 2014

Session -1: Anterior ranial fossa

8:00am - 9:15am (13+2 min each)

Chairperson : KVR Sastry, Ashish Pathak

- 8:00am - 8:15am : **Sanjay Behari** : Surgery for orbital apex and superior orbital fissure lesions
- 8:15am - 8:30am : **Alok Thakar** : Optic Nerve Decompression- when and why?
- 8:30am - 8:45am : **K Sridhar** : Olfactory groove meningioma
- 8:45am - 9:00am : **Vernon Velho** : Anterior skull base meningiomas
- 9:00am - 9:15am : **Suresh M Dughani** : Anterior fossa meningiomas-microsurgical treatment

Session - 2: Sellar - Suprasellar lesions

9.15am - 10:15am (13+2 min each)

Chairperson : Atul Goel, Suresh Nair

- 9.15am - 9:30am : **CE Deopujari** : Current algorithym for management of craniopharyngiomas
- 9:30am - 9:45am : **Vedantam Rajasekhar** : Surgical management of large and giant pituitary adenomas
- 9.45am - 10.00am : **Deepu Banerji** : Management of cavernous carotid in endoscopic approach for invasive Pituitary adenoma
- 10.00am - 10:15am : **Carl Snyderman** : Endoscopic Endonasal Skull Base Surgery in the Pediatric Population

Session 3: Posterior cranial fossa

10.15am - 11:15am (13+2 min each)

Chairperson : Keki Turel, Anil Nanda

- 10:15am - 10:30am : **Atul Goel** : Surgery for clival and petroclival tumors
- 10:30am - 10:45am : **Suresh Nair** : Cranial nerve preservation in large vestibular schwannoma
- 10:45am - 11:00am : **Rajneesh Kachhara** : Trans petrosal approaches to petroclival lesions
- 11:00am - 11:15am : **Narayan Jayashankar** : Management of Glomus tumors

Session 4: Principles & Practice of skull base

11.15am - 12:15pm (Each 12+3 min each)

Chairperson : Basant Misra, BA Chandramouli, Carl Snyderman

- 11:15am - 11:30am : **Keki Turel** : Ethics and dilemmas in management of Skull Base Lesions
- 11:30am - 11:45am : **Anil Nanda** : Sophrosyne of Skull Base Meningiomas
- 11:45am - 12:00pm : **Basant Misra** : Surgery for cavernous sinus-Qou Vadis
- 12:00pm - 12:15pm : **Soichi Oya** : Effect of dural detachment to balance the functional outcome and long-term tumor control in complex skull base meningiomas

12:15pm - 1:15pm

Chair Persons

Introduction of the President

Oration

1:15pm - 2:00pm

: **Presidential Oration**

: **CE Deopujari, Vedantam Rajasekhar**

: **Narayan Jayashankar**

: **Suresh Sankhla**

: **Lunch**

Session 5: Middle Skull base lesions

2.00pm - 3.15pm (13+2 min each)

Chairperson : Rajneesh Kachhara, Sanjay Behari

- 2.00pm - 2.15pm : **Manas Panigrahi** : DTI in meningioma surgery
- 2:15pm - 2.30 pm : **Ashish Pathak** : Intra osseous sphenoid wing meningiomas -Excision & Reconstruction

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|-----------------|---------------------|--|
| 2:30pm - 2:45pm | : Malay Chakraborty | : Surgical strategies for giant medial sphenoid wing (Clinoid) meningiomas |
| 2:45pm - 3:00pm | : KP Morwani | : Facial nerve schwannoma |
| 3:00pm - 3:15pm | : Dwarakanath S | : Surgical strategies in Multi compartmental Trigeminal Schwannoma |

Session 5: Head & Neck

3.15pm - 4.45pm (Each 13 + 2min)

Chairperson : KP Morwani, Jyoti Dabholkar, Alok Thakar

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| 3:15pm - 3:30pm | : Naveen Hedne | : Application of skull base access principles to manage advanced head and neck cancer |
| 3:30pm - 3:45pm | : Prathmesh Pai | : Infra temporal fossa the final frontier for malignant tumors of head neck |
| 3:45pm - 4:00pm | : Rayappa | : Endoscopic Nasopharyngectomy |
| 4:00pm - 4:15pm | : Jyoti Dabholkar | : Juvenile Nasopharyngeal Angiofibroma- surgical management |
| 4:15pm - 4:30pm | : Rupa Vedantam | : Morbidity reduction in surgery for juvenile nasopharyngeal angiofibroma |
| 4:30 - 4:45pm | : Iype Cherian | : Skull base approaches in trauma |

Session 6: Video presentations-How I do it?

4:45pm - 6.00pm (7 min each)

Chairperson: VK Jain, Manas Panigrahi, Bharath Guthikonda

1. **Thomas Nick** : Anterior endoscopic approaches to craniopharyngioma
2. **Carl Snydermann** : Management of Carotid Injury during Endoscopic Surgery
3. **Basant Misra** : Anterior petrosal approach to skull base - How I do it?
4. **Naveen Hedne** : Modification of facial translocation approaches to skull basetumors
5. **Soichi Oya** : Anterior cranial base meningiomas with optic canal invasion
6. **CE Deopujari** : Cavernous sinus invasion in midline tumors
7. **Ravi Mohan Rao** : Anterior clinoidectomy
8. **Atul Goel** : surgery for supra sellar meningiomas
9. **Prathmesh Pai** : Endoscopic approach to sino-nasal & anterior skull base malignancies
10. **N.Muthukumar** : Trans facial approaches to the Skull Base.
11. **Bharath Guthikonda** : Middle fossa CSF leak repairs
12. **Rajneesh Kachhara** : Microsurgical excision of craniopharyngioma
13. **Sarat Chandra** : Key hole approach for anterior circulation aneurysm

General body meeting - 6:15pm - 6:45pm

Banquet Dinner - 7:30pm onwards

Venue - Sea Gull's Beach side resort lawn

CONFERENCE DAY 2

12th October, 2014

FREE PAPER SESSION (Each 7+1 min)

Session-1 : Theme - Techniques & Procedures

8:00am - 9:30am : Annex Hall 1

Chair Persons: Muthukumar N, Kiran M, Ranjan Ray Chowdhury

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| 8:00am - 8:08am | : Ayyadurai R | : Extradural anterior clinoidectomy - |
| 8:08am - 8:16am | : Biju C. Jose | : Extradural temporopolar approach in children |
| 8:16am - 8:24am | : George C Vilanilam | : The Key Burr hole- Does it deserve the hype? |
| 8:24am - 8:32am | : Pari K | : Challenges in establishing a new skull base surgical unit- |
| 8:32am - 8:40am | : Sivaraju L | : Far lateral inferior suboccipital approach |
| 8:40am - 8:48am | : Vikas Gupta | : Endoscopic transphenoidal approach-Early experience- |
| 8:48am - 8:56am | : Vishal Bakare | : Balloon Test Occlusion (BTO) of ICA in Pre-Op Evaluation of Patients with JNA |
| 8:56am - 9:04am | : Manish Beniwal | : Surgery for Petroclival Meningiomas: Factors affecting Outcome |
| 9:04am - 9:12am | : Suyash Kulkarni | : Direct Puncture Embolization In Pre-op Embolization Of Patients With Jna |
| 9:20am - 9:28am | : Ranjan Ray Chowdhury | : Relief of Glossopharyngeal neuralgia by styloid process excision - An unusual case |

Free Papers, Parallel Session: Theme- Clinical Case series

8:00am - 9:30am

Venue: Main Hall (Each 7+1 mts)

Chair Persons: Prathmesh Pai, Vernon Velho, Dwarakanath S

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|-----------------|----------------------|---|
| 8:00am - 8:08am | : Suresh Jayabalan | : Mvd For Trigeminal Neuralgia - Surgical Technique And Our Experience |
| 8:08am - 8:16am | : Arivazhagan A | : Multi compartmental JNA: surgical approaches & management |
| 8:16am - 8:24am | : Pravin Salunke | : Safeguarding 'Anomalous vertebral artery' in surgery for Congenital Atlanto-axial dislocation |
| 8:24am - 8:32am | : Komal Prasad C | : Surgical Management of Complex CV Junction Anomalies |
| 8:32am - 8:40am | : Praveen Ankathi | : Craniopharyngioma outcome in gross total, near total & subtotal excision |
| 8:40am - 8:48am | : Prabu raj A.R | : Hydrocephalus & vestibular schwannoma: factors predicting CSF diversion after Primary surgery- |
| 8:48am - 8:56am | : Shonali Valsangkar | : Endoscopic Approach to Skull Base Tumors-an Institutional Experience |
| 8:56am - 9:04am | : Vishwas H V | : Survival analysis in patients with head and neck tumors with skull base & Intra cranial extension- |
| 9:04am - 9:12am | : Uma Patnaik | : The Long Term Outcomes Of Wait-and-scan And The Role Of Radiotherapy In The Management of vestibular schwannoma |
| 9:12am - 9:20am | : Nasib Iqbal Kamali | : Extended retro sigmoid approach for c-p angle and petroclival tumors |

Session 7: Endoscopy in Skull Base surgery

9:30am - 11:30am (13+2 min)

Chairperson: Deepu Banerji, Janaki Raman, Nishit Shah

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| 9.30am - 9:45am | : Suresh Bapu | : What you see and what you don't see in MRI of Pituitary adenomas |
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| 9:45am - 10:00am : Ari Chacko | : Surgical management of Cushing's syndrome |
| 10:00am - 10:15am: Bharath Guthikonda | : A transition to collaboration with ENT for endoscopic transphenoidal surgery |
| 10:15am - 10:30am: Sampath | : Extended Endoscopic skull base surgery |
| 10:30am - 10:45am: Nishit Shah | : Endoscopic surgery beyond the sella |
| 10:45am - 11:00am : Sudhir Dubey | : Expanded Endonasal Approach for Infra sellar Lesions and criticality of ventral foramen magnum decompression |
| 11:00am - 11:15am : Regi Thomas | : Reconstruction of skull base following endoscopic surgery |
| 11:15am - 11:30am : Janaki ram | : Use of hemostats in Skull base Bleeding |

Session 8: Cranio vertebral junction & Skull base adjuncts

11:30am - 12:30pm

Chairperson: B Indira Devi, Sarath P Chandra

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| 11:30am - 11:45am : VK Jain | : Management of Fixed Atlantoaxial Dislocation |
| 11:45am - 12:00pm: Sarath P Chandra | : Changing concepts for basilar invagination and Atlanto-axial dislocation : The role of 2-axis intra-operative reduction. |
| 12:00pm - 12:15pm: Chandrajith Prasad | : Pre-operative embolisation of skull base and Head & Neck tumors |
| 12:15pm - 12:30pm: Partha Thirumala | : Neurophysiological monitoring in skull base surgery |
| 12:30pm -12:45pm | -Valedictory function followed by Lunch |

POSTER SESSION

JURY- Ravi Mohan Rao, Regi Thomas

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|--|--------------------------|
| 1. Multi compartmental skull base Rosai Dorfman Disease of childhood - Unravelling a rare enigmatic entity and a management challenge | - Karthigeyan M |
| 2. Pseudo aneurysm Following Trans-Sphenoidal Surgery Treated With Endovascular Coiling | - Prajakta Suresh Ghate |
| 3. Anterior skull base encephalocele: - a case report | - Ravi kiran |
| 4. Malignant Peripheral Nerve Sheath Tumor of CP angle: unique presentation of a rare tumor | - Rohan Sinha |
| 5. Cranial Fibrous Dysplasia | - Sachin Ashok Giri |
| 6. Skull Base Sarcoidosis | - Shyam D |
| 7. Unusual non-pituitary sellar tumors | - Sumit Thakar |
| 8. Management of NF-2 lesions: decisions and dilemmas | - Kaku Mayur Vinay Kumar |
| 9. Photo Atlas of Inner Skull Base Using DSLR Camera | - Dhaval P Shukla |
| 10. Endoscopic excision of Pituitary adenomas- our Experience | - Raja Ganesh KS |
| 11. Dramatic visual recovery following endoscopic excision of Skull base tumors- | - Jyotirmay Hegde |
| 12. The tympanic bone in lateral skull base approaches : Implications for surgery- | - Uma Patnaik |
| 13. Newer radiological indices for CVJ-Understanding the dynamics and management complications | - Sushant Kumar Sahoo |
| 14. Posterior clinoidal meningioma-case report with discussion on operative approach- | - Mohinder Pall |
| 15. Para pontine abscess following penetrating eye injury | - Anirudh Srinivasan |
| 16. Trans nasal trans sphenoidal endoscopic approach for excision of pituitary macro adenoma with pituitary apoplexy | - Suman A P |
| 17. Management of Lower cranial nerve neuroma | - Madhuri Mehta |
| 18. Leaking Sieve skull base: A multiple site dilemma!! | - Ruchika Agrawal |

SKULL BASE SURGERY SOCIETY OF INDIA
APPLICATION FOR MEMBERSHIP

(Please fill in capital letters)

- Associate Member ● Life Member

Name of Post : _____ Age : _____

Designation : _____

Address : (Institution) _____

E-mail : _____

Address : (Home) _____

_____ Phone / Mobile : _____

Proposed by : _____ Seconded by : _____

Signature : _____ Signature : _____

Curriculum vitae to be enclosed Enrollment fee 500/- + Life membership fee 5000/-

Total 5500

Associate Member - Enrollment Rs. 250/-

Yearly Membership fee Rs. 1500/-

Total Rs. 1750/-

Cheque / DD in favour of "Skull Base Surgery Society of India" Rs. 100/- for outstation Cheques.

Date : _____ Signature : _____

Please Send to Dr R. Kachhara

Room number 3, 6th Floor OPD

Medanta Institute of Neurosciences, Medanta- The Medicity, Gurgaon- Haryana 122001