

Cadaver Dissection Workshop - 27th October, 2017			
09:00AM	Opening remarks		
09:00 - 01:00PM	Cadaver Dissection Demonstration	Endoscopic skull base dissection module	
			Paul Gardner
			Carl Snyderman
01:30 - 05:30PM	Cadaver Dissection Demonstration	Open skull base dissection module	
		Sphenoid wing drilling, anterior clinoidectomy	A Pathak
		Cavernous sinus anatomy	A Suri
		Petrous apicectomy	A Suri
		Retrolab and translab approach	D Panikar
		Far/ extreme lateral approach	Saratchandra
01:30 - 05:30PM	10-minute video on surgery for:		
	Anterior Cranial Base Meningioma (Dr. Gardner)		
	Chordoma (Dr. Gardner)		
	Juvenile Nasopharyngeal Angiofibroma (Dr. Snyderman)		
	Sinonasal Malignancy (Dr. Snyderman)		
	C1-C2- Occipital Fixation with DCER- video (P Sarat Chandra)		
	Endoscopic Selective Vestibular Neurectomy (G Rajan)		
09:00 - 05:00PM	Temporal Bone Workshop		

28th OCTOBER				
	HALL A		HALL B	
TIME	TOPICS	SPEAKER	TOPICS	SPEAKER
08:00 - 08:15 AM	Opening remarks (Welcome address by President and Secretary and Organizing Chairman)			
	SKULL BASE 1A: CENTRAL SKULL BASE- HALL A MODERATORS - S Behari and Unnikrishnan		SKULL BASE 1B: ACOUSTIC- HALL B, MODERATORS - Morwani and Balakrishnan	
08:15 - 08:30AM	Central skull base - controversies and challenges	A Suri	Preserving normal facial nerve function and improving hearing outcomes in large vestibular schwannoma with combined approach	R T Daniel
08:30 - 08:45AM	Surgical nuances in the management of petroclival meningioma	S Behari	Hearing rehabilitation of intracanalicular vestibular schwannomas with cochlear implantation	G Rajan
08:45 - 09:00AM	Retrolabyrinthine approach	T Ramesh	Hearing preservation following radiosurgery for VS	Mercy Daniel
09:00 - 09:15AM	Specific challenges in surgery for chordomas	A Pathak	Preservation of lower cranial nerve in schwannomas	Morwani
09:15 - 09:30AM	Skull Base surgery - where do we stand in 2017?	Dan Fliss	Management options in small vestibular schwann	V P Singh
09:30 - 09:45AM	Dural reconstruction techniques	N Dange	Gamma Knife in skull base lesions- The AIIMS experience	D Agrawal
	PRESIDENTIAL ORATION			
	MODERATORS - Prof Dilip Panikar & Prof P Sarat Chandra (President Elect & Secretary)			
09:45 - 09:50AM	Introduction	Prof Rajesh Chhabra		
09:50 - 10:45AM	Orator	Prof.S.K.Gupta		
	Topic - Evolving philosophy of skull base surgery			
10:45 - 11:00AM	INUAGURATION			
	Welcome address by President			
	Secretary's address			

11:00 - 11:15AM	TEA				
TIME	SKULL BASE IIA- CRANIO FACIAL- HALL A, MODERATOR - Moni Kuriakose and V Viswam	SPEAKER	SKULL BASE IIB- INFRA TEMPORAL & ORBIT- HALL B , MODERATOR - C Deopujari and Praveen G.	SPEAKER	Hall C
11:15 - 11:30AM	Squamous cancer and Darwin - a study of treatment resistance	Gopal Iyer	Lateral subcranial approach to head and neck tumours involving the skull base	Kiran M	
11:30 - 11:45AM	Management of head and neck cancer involving the infratemporal fossa	Moni Kuriakose	Endoscopic endonasal transsphenoidal approach for removal of pituitary adenomas invading the cavernous sinus	S Sankhla	
11:45 - 12:00PM	The infratemporal fossa approach	Dan Fliss	Complications in surgery for skull base meningiomas	C Deopujari	
12:00 - 12:15PM	Nasopharyngectomy - many ways to skin a ca	Gopal Iyer	The endoscopic trans-pterygoid corridor - an excellent surgical pathway	R Thomas	
12:15 - 12:30PM	Management of the orbit in paranasal sinus tumours	Mayuri R	Management of advanced juvenile nasopharyngeal angiofibromas	R Vedantam	EC Meeting 12- 01.30PM
12:30 - 12:45PM	Orbital reconstruction after maxilla and skull base surgeries	Krishnakumar T	Management of skull base paragangliomas	Sampath	
12:45 - 01:00PM	Outcomes of endonasal surgery for olfactory neuroblastoma	C Snyderman	Endoscopic endonasal approach to orbital lesions	A Jaiswal	
01:00 - 01:15PM	Endoscopic craniofacial resection	V Vishwam	Management of perineural invasion of the skull base	G Rajan	
01:15 - 02:00PM	LUNCH				
TIME	SKULL BASE IIIA- ENDOSCOPIC SKULL BASE- HALL A, MODERATOR - Sarat Chandra and Ajith R	SPEAKER	SKULL BASE IIIB-Pituitary & Anterior Skullbase - HALL B, MODERATOR - D Banerji , BK Misra	SPEAKER	
02:00 - 02:15PM	Concepts of endoscopic pituitary surgeries and challenges	N Jaishankar	Pathology of pituitary tumors	N Kachare	
02:15 - 02:30PM	Planning for endoscopic trans-sphenoid surgery	N Shah	Residual / recurrent pituitary adenomas	Shyamsundar	
02:30 - 02:45PM	An endoscopic journey through the skull base	P Nicholai	Management of aggressive pituitary adenomas	D Banerji	
02:45 - 03:00PM	Robotic guided endoscopic transnasal transseptal approach to sellar-suprasellar tumours	P Sarat Chandra	CSF rhinorrhoea following medical management of prolactinoma - management and challenges	Arivazhagan	

03:00 - 03:15PM	Robotic assistance in transnasal endoscopic surgery - a boon or bane	Ayyadurai R	Microscopic versus endoscopic pituitary surgery: comparative analysis	V D Sinha
03:15 - 03:30PM	The endoscopic endonasal approach for anterior cranial base meningiomas	P Gardner	Surgical approach for clival chordomas	B K Misra
03:30 - 03:45PM	Endoscopic reconstruction of clival defects	C Snyderman	Planum sphenoidale meningiomas - how difficult are they	A Pathak
03:45 - 04:00PM	SCOT(smart cyber operating theater) for truly "information integrated OR" to do precise information-oriented operation in neurosurgery - Hiroshima University experience	K Kurisu	Anterior skull base meningiomas and review of surgical approaches	R Kachhara
04:00 - 04:15PM	Endoscopic resection of Large Skull base Epidermoids	Sunil K Singh	An update on the management of anterior skull base tumours	P Nicholai
04:15 - 04:30PM				
	EVENING TEA SERVED BETWEEN SESSIONS			
TIME	Video Session , MODERATOR - Jayapalan and Prithvi Varghese		04:45 to 05:45PM	
04:15 - 04:25PM	Vascular complications	P Gardner		
04:25 - 04:35PM	Reconstruction Complications	C Snyderman		
04:35 - 04:45PM	Surgery for giant thrombosed PICA aneurysm- lessons learnt	Girish Menon		
04:45 - 04:55PM	Management of vascular complications during C1 – C2 surgery	Sarat Chandra	Stryker session with Gardner / Snyderman	
04:55 - 05:05PM	Endoscopic excision of Clival meningioma	Roopesh Kumar		
05:05 - 05:15PM	Endoscopic transpterygoid approach to lateral sphenoid CSF leak	V Vishwam		
05:15 - 05:25PM	Endonasal endoscopic transcribriform approach for olfactory groove meningioma	Awdesh Jaiswal		
05:25 - 05:35PM	Petrous apex chondrosarcoma - excision through transcavernous route	Manmohan singh		

05:35 - 05:45PM	Transcervical, Transparotid, Transmandibular approach to the upper parapharynx for a malignant salivary gland tumor	Dan Fliss		
06:00 - 06:30PM	General Body meeting			
07:00 - 10:00PM	Gala dinner	Ramada Resorts		

DAY 2- 29TH OCTOBER						
	HALL A		HALL B		HALL C	
TIME	BREAKFAST SESSION-HALL A, MODERATORS - S Sherry and Ashwini Choudary	SPEAKER	BREAKFAST HALL B , MODERATORS - Moni Kuriakose and Krishnakumar T	SPEAKER	BREAKFAST HALL C, MODERATORS - D Panikar and KL Suresh	SPEAKER
08:00 - 08:20AM	Skull base trauma - management and outcomes	C Matula	3D anatomy of approaches to the anterior and middle skull base	S Lewis	Role of Training in Skull Base Surgery	A Suri
08:20 - 08:40AM	Craniofacial trauma	S Peter	Facial translocation approaches to skull base tumours	Moni Kuriakose	Acquiring and mastering basic Neurosurgical skills	D Panikar
08:40 - 09:40AM	AWARD PAPERS 6X 15 MINUTES- HALL A, MODERATORS - S Gupta and Sarat	SPEAKER	HALL B		HALL C	
08:40 - 08:55AM	Middle fossa approach for vestibular schwannoma: Good hearing and facial nerve outcomes with low morbidity	Amol Raheja	NO SESSIONS		NO SESSIONS	
08:55 - 09:10AM	Microsurgery for Vestibular schwannomas after Radiosurgery: Challenges and Treatment	Abhijit G Warade				
09:10 - 09:25AM	Trans zygomatic subtemporal approach for the lesions in pre pontine region	K V L Narasinga Rao				
09:25 - 09:40AM	Can We Preoperatively Prognosticate Vision In Patients Undergoing Surgery For Diaphragm Sella Meningioma?	Mohamed Amjad Jamaluddin				

09:40 - 09:55AM	Differences in Post-operative Sino-Nasal Quality of Life Between Microscopic Trans-sphenoidal and Endonasal Endoscopic Surgery for Pituitary Adenomas	Manju Dhandapani			
09:55 - 10:10AM	Endoscope-Assisted Approach To Infra-Temporal Fossa Clearance In Head And Neck Cancer – A Technical Note	Srikamakshi Kothandaraman			
	Tea will be served from 10:00 to 11:00				
TIME	SKULL BASE IV-A: APPROACHES, COMPLICATIONS , MODERATORS - G Menon and Anil P	SPEAKER			
10:10 - 10:25AM	Choosing your approach - cranial access concepts to minimise complication	S Lewis			
10:25 - 10:40AM	Complications of endoscopic endonasal surgery	P Gardner			
10:40 - 10:55AM	Minimising nasal morbidity in endoscopic endonasal surgery	C Snyderman			
10:55 - 11:10AM	Skull base approaches for cerebral aneurysms	B K Misra		FREE PAPER PRESENTATION - Details Below	
11:10 - 11:25AM	Management of the internal carotid artery in skull base surgery	Sampath Rao			
11:25 -11:40AM	Orbital Tumors - Always a Challenge?	C Matula			
11:40 - 11: 55AM	Complications and avoidance in endoscopic skull base surgery	Kiran M			
11:55 - 12:10PM	Complication its avoidance in craniofacial resection	Parasuraman			
12:10 - 12:25PM	Visual loss following surgery for suprasellar meningiomas	G Menon			
12:30 - 01:15PM	SBSSI ORATION-HALL A- Kaoro Kurisu, MODERATOR - VD Sinha and SK Gupta		HALL B		HALL C
	Introduction to Orator- 5 minutes Dr D Panikar				

	Oration Topic- Trans-sphenoid surgery for pituitary adenoma and craniopharyngioma in Hiroshima University Hospital		NO SESSIONS		NO SESSIONS	
01:15 - 01:45PM	WORKING LUNCH					
TIME	SKULL BASE V-A: STRATEGIES TO IMPROVE OUTCOME, MODERATORS - S Iyer and J Alappat	SPEAKER	SKULL BASE V-B: VASCULAR, MODERATORS - M Abraham and Kiran M	SPEAKER		
01:45 -02:00PM	PROMs for skull base surgery	V Rajshekhar	Perioperative management of complex skull base surgery - an anaesthesiologists's perspective	Jithendra		
02:00 - 02:15PM	Acoustic Neuromas - best practice to treat them	C Matula	Basilar top aneurysms	Raj Chandran		
02:15 - 02:30PM	Cranial nerve preservation in skull base surgeries	R Sahu	Management of cavernous sinus lesions	Manmohan singh		
02:30 - 02:45PM	Results of long standing facial nerve palsy	Morwani	Microvascular decompression for trigeminal neuralgia	Ramesh		
02:45 - 03:00PM	Current trends in facial reanimation	S Iyer	Approaches to Anterior communicating artery aneurysms	M Abraham		
03:00 - 03:15PM	Basic manoeuvre of micro-instruments under microscope	K Kurisu	Multimodality management of cavernous sinus hemangiomas	Dwarkanath		
03:15 - 03:30PM	High precision surgical robotics	M Steinbuch	Arterial encasement in skull base meningiomas - surgical strategies	Roopesh Kumar		
	Tea and snacks from 3.30 to 4.30 pm					
TIME	Video session, MODERATORS - V Vishwam and Parasuraman		Video session, MODERATORS - Dwarakanath and Madhumita			
03:30 - 03:40PM	Excision of a large multicompartmental epidermoid	D Panikar	Posterior petrosectomy, presigmoid, transtentorial approach for Petroclival meningioma	Dwarakanath		
03:40 - 03:50PM	Persistent Embryonal Infundibular Recess	Sachin Suresh	Endoscopic resection of craniopharyngioma	Ravi Mohan Rao		
03:50 - 04:00PM	Microvascular decompression: various compressive elements	Suresh Jayapalan	Endonasal approach to the petrous apex and the retrocarotid space	Prakash Nair		

04:00 - 04:10PM			Endoscopic excision of planum sphenoidale meningioma	Ayyadurai		
04:30 - 04:45PM	VALIDICTORY FUNCTION					

FREE PAPER PRESENTATION SESSION - 29th OCTOBER						
HALL B		HALL C				
TIME	SHORT PAPERS HALL B, MODERATORS - Rajesh Chhabra and Jagatlal	SPEAKER	SHORT PAPERS HALL C, MODERATORS - Rabi Sahu and Sudhish K	SPEAKER		
10:10 - 10:16AM	Sino-nasal and overall quality of life assessment in patients undergoing endoscopic resection of non-functioning pituitary adenomas: a prospective analysis of 25 patients	Akhil Sunil	To Study The Role Of C1-C2 Distraction-Fusion For Chiari Malformation-I In Patients Without Apparent Atlanto-Axial Instability.	Puneet Malik		
10:16 - 10:22AM	Endonasal operative corridor expansion by sphenoidal pneumosinus dilatans in tuberculum sellae meningiomas	Amol Raheja	Giant pituitary adenoma: beginners experience of transcranial approach	Hitesh Kumar Gurjar		
10:22 - 10:28AM	A randomized controlled trial to determine the role of intraoperative lumbar cerebrospinal fluid drainage in patients undergoing endoscopic transsphenoidal surgery for pituitary adenomas	G.Edmond Jonathan	Lateral semi-sitting position : A novel method of patient's head positioning in suboccipital retrosigmoid approaches	Vernon Velho		
10:28 - 10:34AM	Endonasal Endoscopic Approach for Craniopharyngiomas: Lessons Learned & Review of Literature	Dhandapani Sivashanmugam	Posterior Fossa Meningiomas- An Institutional review	Anuj A Bhide		
10:34 - 10:40AM	Endoscopic Medial Maxillectomy For Sinonasal Inverted Papilloma	Smriti Karki	Prototype of a surgical robot for bone removal in the lateral skull base	M Steinbuch		
10:40 - 10:46AM	Surgical outcome in 107 cases of Pituitary Adenoma by Endoscopic Trans-Nasal Trans-Sphenoid approach – A retrospective study	Raj Agarbattiwala	Multimodality Management of Pituitary Adenomas : An Institutional Review	Harish Naik		

10:46 - 10:52AM	To evaluate the role of tumor volume, its dimensions, supra and parasellar extension in the extent of resection of pituitary adenomas	Ayusman Satapathy	Petroclival Meningioma (PCM)	Pawan chawla	
10:52 - 10:58AM	Surgical Management Of Cushing's Disease: A Single Centre Experience	Santanu Bora	The Road Less Travelled: Muscle Dissection Technique And Outcomes For Retromastoid Craniotomy	Harsh Deora	
10:58 - 11:04AM	Endoscopic Transpterygoid approach: An institutional experience	Prakash Nair	Surgical outcome in planum sphenoidale meningiomas, a retrospective study of consecutive thirty one cases	Bimal Kumar Sahoo	
11:04 - 11:10AM	Advanced Endoscopic Endonasal Trans Sphenoidal Excision Of Pituitary adenoma	Praveen Ankathi	A single institutional surgical experience for glomus jugulare from 2013 to 2017.	N.C. Poonia	
11:10 - 11:16AM	Combined endoscopic approach in management of suprasellar craniopharyngiomas	Salman T. Shaikh	The Cranio-orbital approach to the hypothalamus.	Vikas V	
11:16 - 11:22AM	Outcome analysis of endoscopically operated Cushing's disease	Haard Vasavada	Multilayered Repair Of Complex Anterior Skullbase Defects -A Surgical Technique Modified	Bobby Iype	
11:22 - 11:28AM	Endoscopy Assisted Technique For Microvascular Decompression(Mvd) In Trigeminal Neuralgia.	Bharath Naik	Management of Glomus Jugulare tumors.	Rabi Narayan Sahu	
11:28 - 11:34AM	Comparison of ICG and Fluorescein videoangiography in aneurysm surgery – A retrospective study	Rony Louis	Surgical management of giant pituitary adenoma: An experience of 60 cases	Nishant Verma	
11:34 - 11:40AM			Intracranial juvenile nasal angiofibroma : a 15 year experience from a tertiary care institution	Kiruba Shankar	