

DAY 1 - Friday, 16 March 2018

Time	Hall A		Hall B		Hall C	
7:30 - 8:00	Opening Ceremony Prof. Yoko Kato Prof. Franco Servadei Prof. Imad Kanaan					
TRACK 1	Oncology I Chair: Isabelle Germano / Christianto Lumenta		Vascular I Chair: Yoko Kato / Fady Charbel		Spine I Chair: Roberto Delfini / Heung-Sun Kim	
8:00 - 8:15	Isabelle Germano	Brain tumor surgery in eloquent areas: brain mapping and other technical aspects	Yoko Kato	Management of giant and complex Aneurysms	Joachim Oertel	Endoscopic spine surgery
8:15 - 8:30	Antoun Koht	Awake craniotomy, the selective scalp blocks	Alexandru Vlad Ciurea	New Trends in Aneurysm Management in Romania	Heung-Sun Kim	Different approach route of percutaneous endoscopic transforaminal discectomy
8:30 - 8:45	Christianto Lumenta	Modern surgical management of patients with symptomatic low grade glioma in eloquent areas	Fady Charbel	Myths and facts in aneurysm surgery	Marcio Ramalho Da Cunha	Spinal cervical stenosis treated by full endoscopic interlaminar approach
8:45 - 9:00	Natale Francaviglia	Flourescein and ceus for the surgery of high grade glioma	Martin Samés	Which aneurysms are indicated for clipping today?	Daewon Joh	Endoscopic Posterior Cervical Foraminotomy And Discectomy Using Newly Designed Large Bore Endoscope
9:00 - 9:15	Pablo Gonzalez	Cingulate tumors. The contralateral transfalcine approach	Basant K. Misra	Microsurgery of giant intracranial aneurysms	Roberto Delfini	Evolution of mini-invasive techniques in instrumented thoraco-lumbar surgery: our experience
9:15 - 9:30	Amer Shurbaji	Central Neurocytoma Challenges	Edgardo Spagnuolo	Surgery of giant aneurysms	Nikolay Peev	Minimally Invasive TLIF. Tricks of the trade.
9:30 - 9:45	Ioan Stefan Florian	Brainstem Tumors - How to Approach	Eka Wahjoepramono	Wisdom in management of Giants Aneurysms	Jin Hwa Eum	Clinical Experience of Percutaneous Biportal Endoscopic Spine Surgery
9:45 - 10:00	Pablo Gonzalez	Modern multimodal surgical approach for insular tumors	Vinko Dolenc	Central skull base anatomy and its importance in basilar tip aneurysms surgery	Junichi Mizuno	Selection of lumbar interbody fusion for lumbar degenerative disease.
10:00 - 10:15	Isabelle Germano	Multi-disciplinary approach to brain metastasis	Antoun Koht	Adenosine asystole, the value of adenosine during clipping of cerebral aneurysm.	Haroon Choudhri	The Cure for Failed back surgery syndrome
10:15 - 10:30	Deepak Agrawal	Prevention of post Gamma Knife induced Edema	Sujoy Sanyal	Decision making on Coiling or Clipping for everyday Aneurysms	Tariq Salahuddin	Laminoplasty, an effective way for treatment of cervical spondylotic myelopathy
10:30 - 11:00	Coffee Break					
TRACK 2	Vascular II Chair: Jacques Morcos / Eka Wahjoepramono		Endoscopy I Chair: Henry Schroeder/ Fred Gentili		Pediatric I Chair: Concezio Di Rocco / Alexandru Vlad Ciurea	
11:00 - 11:15	Jacques Morcos	The art of bypass surgery for aneurysms: Still useful in 2018?	Kosaku Amano	Current endoscopic surgery for pituitary and parasellar tumors	Maurice Choux	Child brain tumors
11:15 - 11:30	Giovanni Broggi	Complex STA bypass of pericallosal and callosomarginal arteries for ACA aneurysm	Henry Schroeder	Endoscopic bimanual and sharp dissection technique for total resection of colloid cysts	Juraj Steno	Craniopharyngioma
11:30 - 11:45	Andrey Dubovoy	Microsurgical treatment of fusiform aneurysms of the M1 segment of the middle cerebral artery.	Alvaro Cordoba	Confocal neuroendoscopy in brain tumors	Alexander Vlad Ciurea	New Gains in Medulloblastoma in Children (1992-2017) Can it be Cured?
11:45 - 12:00	Fady Charbel	Patient and Procedure selection for bypass surgery	Fred Gentili	Management strategies for Chordomas: role of endoscopic techniques- current state of the art	Concezio Di Rocco	III Ventricle tumors in children
12:00 - 12:15	Jacques Morcos	The meaning of intraoperative blood flow measurements in bypass surgery for cerebral ischemia and Moyamoya	Savas Ceylan	Endoscopic endonasal transsphenoidal approach for pituitary adenomas invading the cavernous sinus	Chandrashekhar Deopujari	Changing Surgical Algorithm for management of Craniopharyngioma
12:15 - 12:30	Mohan Sharma	Intraoperative aneurysm rupture: Incidence, management and outcome	Chandrashekhar Deopujari	Scope & limitation of Extended Endonasal Approach	Ekkehard Kasper	Treatment of Ependymomas
12:30 - 13:30	Lunch					

TRACK 3	Oncology II Chair: Necmettin Pamir / Basant Misra / Kalangu Kazadi		Endoscopy II Chair: Savas Ceylan / Andre Grotenhuis / Ramesh Nair		Ethics, Research and Education Chair: Tiit Mathiesen / Ahmed Ammar	
13:30 - 13:45	Necmettin Pamir	An alternative clinical classification scheme is required for sphenoid wing meningiomas	Sivashanmugam Dhandapani	Meta-analysis of cavernous sinus invasion in pituitary adenomas and comparison of endoscopy and microscopy	Tiit Mathiesen	The difference between Scientific and Medical evidence
13:45 - 14:00	Nyoman Golden	Surgical treatment of sphenoorbital meningiomas: Complete resection or relief of symptoms?	Julius July	Single nostril endoscopic transphenoid surgery for pituitary adenoma, results of 512 cases.	Tetsuo Kanno	Warm eyes for the weak patients. Socio-Medical supports as a neurosurgeon
14:00 - 14:15	Fred Gentili	Anterior skull base meningiomas: the role of endoscopic techniques-indications and limitations	Tariq Salahuddin	Endoscopic Endonasal Anterior Skull Base Surgery for the Removal of Space Occupying Lesions	Anil Nanda	Memento Mori History-Public Health
14:15 - 14:30	Kalangu Kazadi	Parasagittal meningioma	Andre Grotenhuis	Surgery for colloid cyst	Franco Servadei	Neurosurgery education
14:30 - 14:45	Martin Bettag	The Contralateral Interhemispheric Approach to Deep Seated Falcine Meningiomas	Fred Gentili	The role of endoscopic surgery in anterior skull base lesions	Victor Hugo Perez	Neuroanatomical findings in axial, saggital & coronal sections of human brain, stained with Mulligan Technique
14:45 - 15:00	Benedicto Oscar Colli	Tentorial meningiomas: Surgical Technique and follow-up review	Savas Ceylan	Extended endoscopic approach: infrachiasmatic corridor (Tb. Sella meningioma, craniopharyngioma etc.)	Giovanni Broggi	The role of virtual surgery for residents training
15:00 - 15:15	Christianto Lumenta	Meningioma Surgery: Outcome Comparison Between Younger and Elderly Patients	Henry Schroeder	Endoscope-assisted microsurgical resection of epidermoids and dermoids	Lukas Rasulic	Facing the challenges in peripheral nerve surgery in 21st century
15:15 - 15:30	Roberto Delfini	Craniospinal Meningiomas	Martin Bettag	Treatment options in Rathke's cleft cysts	Ahmed Ammar	Values Based Medicine in Neurosurgery- medical ethics in practice
15:30 - 16:00	Coffee Break					
TRACK 4	Oncology III Chair: Mario Ammirati / Jie Tang / Martin Bettag		Functional I Chair: Antoun Koht / Alberto Delitala / Faisal Alotaibi		Complications Chair: Keki Turel / Stefan Florian	
16:00 - 16:15	Alexandra Kunz	Evolution of the Orbit and its Legacy of Predation	Peter Winkler	Epilepsy surgery - seven steps to make it better	Fred Gentili	Complications in Skull Base Surgery: Lessons learned over 30 years
16:15 - 16:30	Van He Dong	The surgical treatment of tumor of anterior skull base by supra-orbital keyhole approach	Giovanni Broggi	Hemispherectomy for Epilepsies	Stefan Florian	Complications of AVM surgery
16:30 - 16:45	Panagiotis Selviaridis	Supraorbital keyhole approach for meningiomas of anterior cranial fossa	Faisal A.J. Alotaibi	Surgical Approaches Based on Intraoperative Electrical Cortical Brain Mapping During Epilepsy Surgery	Suresh Nair	A case of "Complications in Vestibular Schwannoma Surgery and lessons learnt"
16:45 - 17:00	Maurizio Iacoangeli	A "360 degree" surgical approaches for orbital tumors	Giovanni Broggi	Neuromodulation for epilepsies treatment	Gopal Sharma	Does intraoperative rupture of cerebral aneurysm influence the outcome of aneurysm surgery ?
17:00 - 17:15	Jacques Morcos	Cavernous sinus surgery: A spectrum of indications, techniques and judgement	Andrey Sitnikov	Awake-awake-awake craniotomy in surgical treatment of intractable epilepsy	Asra Al Fauzi	Extreme complication of VP Shunt
17:15 - 17:30	Amir Samii	Intraoperative visualization in neurosurgery	Marwan Najjar	Surgery Outcome for MRI negative Epilepsy	Azmi Alias	Management of Complications related to Endoscopic Endonasal Surgery of the Anterior Midline Skull Base
17:30 - 17:45	Mario Ammirati	Cranio-cervical tumor surgery	Sarat Chandra	Strategies to localize the epileptogenic networks in MRI negative drug refractory epilepsy	Nikolay Peev	Latrogenic cervical spine instability
17:45 - 18:00	Jie Tang	Image guided techniques in jugular foramen surgery	Zainal Mutaqqin	Cost Effective pre-surgical evaluation for refractory epilepsies	Salman Sharif	Endoscopic CSF Fistula Repair Evaluation Score, Can it be Validated?

DAY 2 - Saturday, 17 March 2018

Time	Hall A		Hall B		Hall C	
TRACK 1	Oncology IV Chair: Takeshi Kawase / Francesco Tomasello / Anil Nanda		Vascular III Chair: Vladimir Benes / Volker Seifert		Spine II Chair: Suresh Nair / Salman Sharif	
8:00 - 8:15	Benedicto Oscar Colli	Tubercullum sellae and olfactory groove meningiomas: transcranial approaches and follow-up review	Eka Wahjoepramono	Special imaging in the surgery of brainstem cavernous angioma	Virendra Sinha	Surgery for Craniovertebral junction and anomalies using 3D printed model: Pilot study.
8:15 - 8:30	Takeshi Kawase	Parasellar Tumors: Less Invasive Surgery Based on Meningeal Anatomy	Julius July	Anterior circulation aneurysms, avoiding premature rupture.	Oleksandr Voznyak	Surgical treatment of intramedullary tumor
8:30 - 8:45	Mitsuhiro Hasegawa	Preservation of visual function during parasellar meningioma surgery	Mika Niemela	Characteristics, treatment and long-term prognosis of patients with cavernomas in unusual locations	Mahmood Qureshi	Management of Spinal Tuberculosis
8:45 - 9:00	Panagiotis Selviaridis	Meningiomas of the cerebellopontine angle	Sukru Caglar	Treatment of spinal AVM	Franco Servadei	New devices in spinal tumor surgery
9:00 - 9:15	Francesco Tomasello	Petrosal meningiomas: intraoperative multimodal assistance to microsurgical resection	Amir Dehdashti	Surgery for brainstem cavernous malformations.	Amer Shurbaji	Rare intraspinal lesions?
9:15 - 9:30	Jose Landeiro	Supracerebellar approach for petroclival tumors	Oleksandr Voznyak	Brainstem Cavernomas Surgery	Marcio Ramalho Da Cunha	Lumbar nerve root entrapment treated by full endoscopic interlaminar approach
9:30 - 9:45	Jie Tang	Surgical management of large and giant petroclival meningioma	Vladimir Benes	Cavernoma: What we don't know yet	Suresh Nair	Cervical intramedullary tumors and Maslow's Hammer
9:45 - 10:00	Vinko Dolenc	Central skull base anatomy importance in CSB tumours surgery and the future perspectives	Mika Niemela	Characteristics, treatment and long-term prognosis of pediatric aneurysm patients	Roberto Delfini	Intramedullary ependymomas: factors predicting outcome
10:00 - 10:15	Torstein Meling	Craniofacial resections of anterior skull base lesions	Volker Seifert	Controlled CBF reduction during surgery of complex intracranial aneurysms surgery	Isabelle Germano	radiosurgery for spine tumors
10:15 - 10:30	Anil Nanda	Butchery vs Beauty M	Fady Charbel	Vertebro-Basilar Insufficiency: A New Frontier for Neurosurgery	Salman Sharif	Guiding the Course of Spinal Metastases, Patient Factors or Disease Factors?
10:30 - 11:00	Coffee Break					
TRACK 2	Vascular IV Chair: Fady Charbel / Edgardo Spagnuolo		Trauma Chair: Franco Servadei/ Iype Cherian		Nursing Forum Chair: Nancy Taber	
11:00 - 11:15	Vladimir Benes	Surgery of Intracranial AVM	Franco Servadei	WFNS report on HT	Dao Ngoc Anh	Nursing care of patients with stroke at Neurosurgery Centre, Viet Dduc University Hospital in recent years
11:15 - 11:30	Edgardo Spagnuolo	Surgical treatment of AVMs with and without endovascular preoperative treatment	Ashok Mahapatra	Current management of Optic Nerve Injury with 1000 patients experience	Phung Thi Hanh	Assessment of delirium in neurosurgical patients and some related factors in Neurosurgery Department 1, Viet duc university hospital
11:30 - 11:45	Sujoy Sanyal	Total onyx obliteration of AVM possibilities and risks	Duong Dai Ha	The management of trauma brain injury in Vietnam	Nguyen Thi Hang	Assessment of agitation, related factors of agitation, effectiveness of some ways of the use of sedative drugs in patients with TBI
11:45 - 12:00	Gopal Sharma	Surgical management of cerebral AVMs	Nasri Khouri	Injury prevention, modified Think First Program, 10 year progress report	Roman Keleman	Patient management of neurosurgical and critical care unit 2017/2018
12:00 - 12:15	Amir Dehdashti	Complex AVMs Surgery	Alvaro Cordoba	Stem cells implants by Neuroendoscopy in spinal cord injury and ALS	Nancy Taber	Preprocedure preparation and management of patients with pituitary tumors using transsphenoidal approach
12:15 - 12:30	Mika Niemela	Characteristics, treatment and long-term prognosis of patients with intracranial dural arteriovenous fistulas	Iype Cherian	Cisternostomy- A new era begins		

12:30 - 13:30	Lunch						
TRACK 3	Oncology V Chair: Andrew Kaye / Luciano Mastronardi		Functional II Chair: Giovanni Broggi / Van-He Dong		Pediatric II Chair: Juraj Steno / Ulrich Thomale / Azmi Alias		
13:30 - 13:45	Andrew Kaye	Acoustic Neuroma – hearing preservation surgery	Francesco Tomasello	Complication avoidance in MicroVascular Decompression (MVD) for trigeminal neuralgia.	Concezio Di Rocco	Complex craniosynostoses	
13:45 - 14:00	Luciano Mastronardi	New technologies for the surgical treatment of acoustic neuromas	Keki Turel	Outcome of MVD for Trigeminal neuralgia	Azmi Alias	Management of Rare Complications of Cranial Expansion Surgery of Craniosynostosis in Children	
14:00 - 14:15	Basant K. Misra	Surgical strategy in Acoustic Neuroma	Van He Dong	Prognostic Factors in Microvascular Decompression for Trigeminal Neuralgia	Ashok Mahapatra	Anterior encephalocele – personal experience of 140 cases.	
14:15 - 14:30	Isao Kitahara	Surgery of standard acoustic neuroma fro facial nerve preservation	Giovanni Broggi	Considerations after more than 1000 cases of MVD for Functional diseases of Cranial Nerves	Florian Roser	Atlanto-axial instability in the pediatric population: diagnostics and treatment	
14:30 - 14:45	Nair Suresh	Pathological anatomy of arachnoid in large vestibular schwannoma, facial nerve preservation	Claudio Yampolsky	Motor cortex stimulation in neuroathic and central pain.	Juraj Steno	Glioma of the chiasm and hypothalamus, what is the optimum extent of surgical resection and adjuvant therapy used	
14:45 - 15:00	William Couldwell	Hearing preservation with vesibular schwannoma	Ahmed Alkhani	Advances in stereotactic surgery for refractory dystonia	Henry Schroeder	Endoscopic endonasal resection of suprasellar craniopharyngeomas	
15:00 - 15:15	Tiit Mathiesen	Long term outcomes of non-radical surgery for vestibular schwannoma	Maurizio Iacoangeli	Revisiting the selective vestibular neurectomy for intractable Ménière's disease	Ulrich Thomale	Challenges in pediatric tumor management	
15:15 - 15:30	Florian Roser	On the shoulder of giants: Improvement in vestibular schwannoma surgery over the last three decades	Faisal Alotaibi	Deep Brain Stimulation for Young Children: Technical Challenges and Long Term Lead Position	Ioan Alexandru Florian	Brainstem cavernomas in Infancy - case reports	
15:30 - 16:00	Coffee Break						
TRACK 4	Oncology VI Chair: William Couldwell / José Landeiro		Young Neurosurgeon Forum Chair: Homoud Aldahash		Pediatric III Chair: Mauric Choux / Alexandra Kunz		
16:00 - 16:15	Torstein Meling	Meningiomas, are we making any progress?	16:00 - 16:10	David Chan	The use of tranexamic acid for traumatic brain injury with contusions or traumatic subarachnoid haemorrhage	Alexandra Kunz	Evolution of the Choroid Plexus as a Portal to Homeostasis
			16:10 - 16:20	Fahad Alkherayf	Minimizing operative risks in endoscopic skull base surgery		
16:15 - 16:30	Martin Sames	Results of microsurgical treatment of vestibular schwannomas (1969-2017)	16:20 - 16:30	Wang Long	Internal Maxillary artery bypass with radial artery graft for treatment of giant aneurysms	Maurice Choux	Management of Hydrocephalus
			16:30 - 16:40	Yazid Maghrabi	Treatment outcome of glioblastoma		
16:30 - 16:45	Suresh Nair	Trigeminal schwannomas: An Institutional operative experience of 99 cases	16:40 - 16:50	Anton Shatokhin	Analysis of using colex in long term outcomes	Ulrich Thomale	Hydrocephalus
			16:50 - 17:00	Hee Jun Yoo	The natural course of atypical meningioma after surgery without adjuvant treatment	Azmi Alias	Curative resection for lesional refractory epilepsy in children
16:45 - 17:00	Sebastien Froehlich	Surgical strategies for skull base chordomss	17:00 - 17:10	M. Gaber Abdel Tawab	Far lateral disc prolapse: surgical options	Salman Sharif	Changing Entry Point for ETV – How I Do It
17:00 - 17:15	Volker Seifert	Petroclival meningiomas: Shifting treatment paradigms over three decades - The Frankfurt Experience	17:10 - 17:20	Ibrahim Affan	Systematic review of decompressive surgery for spinal metastasis	Giovanni Broggi	Pineal Region Tumors
			17:20 - 17:30	Aljohara Aldahish	Endoscopic transnasal resection of midline skull base meningioma (outcome)		
17:15 - 17:30	William Couldwell	The extreme lateral transodontoid approach (ELTO)	17:30 - 17:40	Eid Al-Shamary	Extended endoscopic approach outcome and complications	Tiit Mathiesen	Pineal cyst update
17:30 - 17:45	José Landeiro	Foramen magnum tumors; What's new?	17:40 - 17:50	Abdulaziz Alqahtani	Innovative real CSF leak simulation model for skull base training: human cadaveric designs	Ahmed Ammar	Dandy Walker Syndrome- A new concept for understanding and management
17:45 - 18:00	Oleksandr Voznyak	Foramina magnum meningioma surgical treatment	17:50 - 18:00	Sachin Chemate	Hirayama disease: review of 10 years experience	Ashok Mahapatra	Split Cord Malformation – experience at AIIMS

DAY 3 - Sunday, 18 March 2018

Time	Hall A		Hall B	
TRACK 1	Oncology VII Chair: Thomas Santarius/ Sebastien Froehlich		Spine III Chair: Lucas Rasulic / Sukru Caglar	
8:00 - 8:15	Sebastien Froehlich	Surgical strategies for petroclival meningiomas	Haroon Pillay	Neurosurgery in Myanmar
8:15 - 8:30	Nyoman Golden	Classification and surgical management in sphenoid wing meningioma	Sukru Caglar	Surgical Approches to Craniovertebral Junction
8:30 - 8:45	Iype Cherian	Variation of fronto-lateral approach	Hyeun-Sun Kim	Percutaneous full endoscopic unilateral approach for bilateral decompression of spinal stenosis
8:45 - 9:00	Alberto Delitala	The lateral supraorbital approach to paraclinoid lesions	Claudio Yampolsky	Synovial cyst: minimal invasive management
9:00 - 9:15	Thomas Santarius	Anaplastic meningioma - natural history and role of currently available treatments	Nikolay Peev	Transforaminal Endoscopic Spinal Surgery - applications.
9:15 - 9:30	Rosanna M. A. Rahman	Cathepsins B, D and G in WHO Grade 1 Meningiomas	Natale Francaviglia	Extra-foraminal lumbar disc herniation: Is a field for the transforaminal endoscopic surgery?
9:30 - 9:45	Luciano Mastronardi	Extradural middle fossa approach. Technical nuances	Lukas Rasulic	New horizons in brachial plexus surgery
9:45 - 10:00	Tetsuo Kanno	My careful point of Pinealoma and Acoustic Neurinoma surgery	Marcio Ramaldo Da Cunha	Spinal cervical stenotic treated by full endoscopic interlaminar approach
10:00 - 10:15	Jie Tang	Image guided techniques in jugular foramen surgery	Jin Hwa Eum	Endoscopic spine surgery
10:15 - 10:30	Motoharu Hayakawa	Usefulness of the Latest CT and Angio-CT in neurosurgery and interventional neuroradiology	Hyeun-Sun Kim	Strategy of Percutaneous Pedicle Screwing in the Minimally Invasive Spine Surgery
10:30 - 11:00	Coffee Break			
TRACK 2	Oncology VIII/ Acute Stroke Chair: Kosaku Amano / Chandrashekhar Deopujari		Spine IV Chair: Haroon Choudri / Rully Hanafi Dahlan	
11:00 - 11:15	Ramesh Nair	Endonasal approach for skull base tumors: technical nuances	Junichi Mizuno	Cervical laminoplasty techniques for ossification of the posterior longitudinal ligament
11:15 - 11:30	Kosaku Amano	Complications avoidance during/after the transphenoidal	Haroon Choudri	The Cure for Failed back surgery syndrome
11:30 - 11:45	Damber Shah	Microscopic vs. endoscopic transphenoidal resection of	Rully Hanafi Dahlan	Complication in Spine Surgery
11:45 - 12:00	Peter Winkler	Surgery around and in 3rd ventricular	Sujoy Sanyal	Anterior cervical discectomy & fusion using TCP-filled cage
12:00 - 12:15	Chandrashekhar Deopujari	Management of Intraventricular Tumor	Rully Hanafi Dahlan	Cervical Spine trauma mangement
12:15 - 12:30	Sivashanmugam Dhandapani	Impact of endoscopic gross total resection of colloid cysts on	Duong Dai Ha	Evaluation of first aid, transportation and management of patients with cervical spine injuries in Vietnam
12:30 - 12:45	Mohammed El-Fiki	Endoscopic Clipping Sites for Ethmoidal arteries in Anterior Skull Base Meningiomas	TBA	
12:45 - 13:00	Closing remarks			
13:00 - 14:30	LUNCH			