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Thursday 27 October 2016

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Hours	Hall A	Hall B
07:00 - 08:00	Old-New ISPN Executive Board Meeting (members of ISPN Executive Board)	
	Flash sessions 8: Hydrocephalus Chair:	Flash sessions 9: Hydrocephalus Chair:
	08:00 – 08:40 FL-107 Harvey Cushing's Early Treatment of Congenital Hydrocephalus. <i>Cortney Pendleton (USA)</i> FL-108 Shunt-assistants with fixed versus adjustable opening pressures: Comparison of clinical parameters in the course of the treatment of pediatric hydrocephalus. <i>Wolfgang Wagner (GERMANY)</i> FL-109 Standardized protocol for peroperative managements of CSF shunting in hydrocephalic infants decreases infectious complications: single-center study. <i>Naoki Kagawa (JAPAN)</i> FL-110 Age as a Novel Risk Factor for Revision of Ventriculopleural Shunt in Pediatric Patients. <i>J. Gordon McComb (USA)</i> FL-111 Ventriculoperitoneal vs percutaneously-placed Ventriculoatrial Shunts: Which is better? A Single Institution's 13-Year Experience. <i>Robert Keating (USA)</i> Discussion	08:00 – 08:20 FL-122 Differences in cerebrospinal fluid motion in the ventricle and subarachnoid space. <i>Takuya Akai (JAPAN)</i> FL-123 Clinical and radiological analysis of macrocrania. <i>Atsuko Harada (JAPAN)</i> FL-124 Temporal arachnoidal cysts-15 years of neuroendoscopic experience. <i>Sergio R Valenzuela (CHILE)</i> FL-125 Midline Intracranial Arachnoid Cyst in Children. What is the best treatment? <i>Essam A. Elgamal (UAE)</i> FL-126 Sport-related structural brain injury associated with arachnoid cysts in the pediatric population: a systematic review and quantitative analysis. <i>Christopher Bonfield (USA)</i> Discussion
	08:20 – 08:40 FL-112 Impact of CSF parameters on decision making in the management of bacterial shunt infection: results from a global online	08:20 – 08:40 FL-127 Efficacy and safety of endoscopic third ventriculostomy and choroid plexus cauterization for hydrocephalus: A systematic review

08:00 - 09:00	<p>survey. <i>Adrian Caceres (COSTA RICA)</i></p> <p>FL-113 Ventriculo-subgaleal shunt using an antibiotic-impregnated catheter: A retrospective analysis of our institutional experience. <i>Paolo Frassanito (ITALY)</i></p> <p>FL-114 Ventriculoperitoneal shunt complications and scoliosis surgery. <i>Hisashi Hatano (JAPAN)</i></p> <p>FL-115 Late Paediatric Ventriculoperitoneal Shunt Failures: An Institution's Experience. <i>Wan Tew Seow (SINGAPORE)</i></p> <p>FL-116 Long-term Outcome of Shunted Pediatric Patients in Eastern Finnish Population 2003-2013. <i>Joona Tervonen (FINLAND)</i></p> <p>Discussion</p>	<p>and meta-analysis. <i>Alexander G. Weil (CANADA)</i></p> <p>FL-128 External Ventricular Drainage; indications and outcome among Sudanese Children. <i>Mohammed Awad Elzain Ahmed (SUDAN)</i></p> <p>FL-129 Surgical Site Infection and Intra-operative Magnetic Resonance Imaging: Single-centre experience. <i>Santosh Mohan Rao Kanangi (UK)</i></p> <p>FL-130 Single dose versus multiple dose perioperative prophylactic antibiotics in post-operative wound infection in pediatric cranial procedures with implanted skull materials: A single center clinical trial. <i>Zohreh Habibi (IRAN)</i></p> <p>FL-131 Acute Cerebellitis - What a Paediatric Neurosurgeon should know. <i>John Amaechi Emelifeonwu (UK)</i></p> <p>Discussion</p>
	<p>08:40 - 09:00</p> <p>FL-117 ShuntScope in Pediatric Neurosurgery: ventricle catheter positioning into the third ventricle. <i>Alexandra Huthmann (GERMANY)</i></p> <p>FL-118 Endoscopic third ventriculostomy and shunt removal for pediatric hydrocephalus previously treated by ventriculoperitoneal shunt. <i>Masahiro Nonaka (JAPAN)</i></p> <p>FL-119 Endoscopic Management Of Intraventricular shunt Related Cystic Compartment In Pediatric Patients. <i>Ahmed Awad Zaher (EGYPT)</i></p> <p>FL-120 Endoscopic treatment of posthemorrhagic hydrocephalus in preterm infants. <i>Eun Kyung Park (KOREA)</i></p> <p>FL-121 Efficacy of ETV in the treatment of hydrocephalus after removal of posterior fossa tumor in children. <i>Spyridon Sgouros (GREECE)</i></p> <p>Discussion</p>	<p>08:40 - 09:00</p> <p>FL-132 How Evolution Informs the Fate of Ancient Inhibitory Interneurons, in Relationship to the Cerebral Spinal Fluid Contacting Neurons, in the Human Neocortex. <i>Alexandra R. Kunz (USA)</i></p> <p>FL-133 Pattern of Congenital Craniospinal anomalies among Neurosurgical Patients in a Nigerian Tertiary Hospital. <i>Hammed Abiola Oshola (NIGERIA)</i></p> <p>FL-134 Gamma knife for Paediatric patients less than 12 years- The AIIMS experience. <i>Deepak Agrawal (INDIA)</i></p> <p>FL-135 The use of Custombone for repair of cranial defects in children. <i>Carmine Mottolese (FRANCE)</i></p> <p>FL-136 Should I Spend My Summer Doing Research? A Quantitative and Qualitative Study Evaluating Student Achievement in a Surgical Summer Research Program. <i>Ash Singhal (CANADA)</i></p> <p>Discussion</p>
09:00 - 10:20	<p>Plenary session 9: Nursing and Hydrocephalus Chair:</p>	
	<p>10:00-10:20</p> <p>Past President: Case discussion, <i>Chandrashekhhar Deopujari (INDIA)</i></p>	
	<p>09:00-09:20</p> <p>Pediatric Neurosurgery Nursing, <i>Cathy Cartwright (USA)</i></p>	
	<p>09:20-09:35</p> <p>Assessing outcome in hydrocephalus,</p>	

	<div>Peter Ssenyonga (UGANDA)</div> <div>09:35-09:50 Hydrocephalus State-of-the-art 2016, Abhaya Kulkarni (CANADA)</div> <div>09:50-10:00 Discussion</div>	
10:20 - 10:50	COFFEE BREAK	
10:50 - 13:00	<div>Platform presentations 9: Hydrocephalus Chair:</div> <div>10:50-10:58 PF-064 Viewing on hydrocephalus from bottom to top - What can we learn from Real-Time MRI? Hans Christoph Ludwig (GERMANY)</div> <div>10:58-11:06 PF-065 Using MRI to Establish Patency between Adjacent CSF compartments. J. Gordon McComb (USA)</div> <div>11:06-11:14 PF-066 Prediction of shunt failure facilitated by rapid (<40 sec) and accurate volumetric analysis. Robert Keating (USA)</div> <div>11:14-11:22 PF-067 Differences in intracranial pressure seen in children and adults could be caused by age differences. Sarah Hornshøj Pedersen (DENMARK)</div> <div>11:22-11:30 PF-068 Cerebrospinal fluid leakage in childhood and adolescence. Koichi Takahashi (JAPAN)</div> <div>11:30-11:38 PF-069 Altered Cerebrospinal Fluid Dynamics in Neurofibromatosis I: Severe arachnoid thickening, which can also be caused by asymmetrical CSF pressure through sphenoid defect, may cause abnormal CSF dynamic in patients with neurofibromatosis type 1. Young Sill Kang (GERMANY)</div> <div>11:38-11:46 PF-070 Endoscopic third ventriculostomy in infants younger than 6 months old: rate of success and prognostic factors. Carlos Bennett (CHILE)</div> <div>11:46-11:54 PF-071 Effective Timing for Myelomeningocele Repair and Simultaneous Ventriculo-Peritoneal Shunting. Shinya Ishiko (JAPAN)</div> <div>11:54-12:02 PF-072 Rate of shunt revision as a function of age in a population of myelomeningocele patients with shunted hydrocephalus. Brandon G. Rocque (USA)</div> <div></div>	

	<p>12:02-12:10</p> <p>PF-073 Incidence of VP Shunt Failure in Children less than One Year Age. Observational Review of Prospectively Collected Data.</p> <p><i>Ahmed Abdullah (EGYPT)</i></p>	
	<p>12:10-12:18</p> <p>PF-074 A Classification Proposal for "Ventriculostoma Reclosure Pattern" Based on Experience in 50 Pediatric Cases with Repeat ETV Procedure.</p> <p><i>Volkan Etus (TURKEY)</i></p>	
	<p>12:18-12:26</p> <p>PF-075 The Role of Endoscopic Third Ventriculostomy in Previously Shunted Children Admitted with Shunt Malfunction.</p> <p><i>Farideh Nejat (IRAN)</i></p>	
	<p>12:26-12:34</p> <p>PF-076 Triclosan-coated sutures in preventing surgical site infection in children- a randomized controlled series.</p> <p><i>Willy Serlo (FINLAND)</i></p>	
	<p>12:34-12:42</p> <p>PF-077 Management of pediatric brain abscess in a tertiary care center of low income country like Nepal.</p> <p><i>Ram Kumar Shrestha (NEPAL)</i></p>	
	<p>12:42-12:50</p> <p>PF-078 The Role of Mixed Reality Simulation in Neurosurgical Education.</p> <p><i>Giselle Coelho Caselato (BRAZIL)</i></p>	
	<p>12:50-12:58</p> <p>PF-079 Publication rate of oral presentations at the International Society for Pediatric Neurosurgery (ISPN) annual meetings.</p> <p><i>Christopher Bonfield (USA)</i></p>	
13:00 - 13:15	Closing ceremony	
	Flag hand-over to Denver	
14:00 - 16:00	Post-Congress Course	
	<p>OMICs Masterclass for Pediatric Neurosurgeons</p> <p><i>Max Muenke (USA)</i></p> <p><i>Stefan Pfister (GERMANY)</i></p>	



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