

Registration

Please register until May 30th, 2017
Participation in the symposium is free of charge
Credit Points: SGNC, SGNP, SGP, SPOG

Online registration at
<http://www.ukbb.ch/symposiumneurosurgery>



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Pediatric Neurosurgery Symposium

Program

May 12th, 2017 | Auditorium UKBB



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8 am	Welcome – Prof. Raphael Guzman
8.15 am	Hydrocephalus Session – Chair: Prof. Gian Paolo Ramelli Overview – Dr. Christian Schneider Brain injury in preterm infants, advances in neuroprotection – Prof. Sven Wellman Arachnoid Cysts - what should we do – Prof. Raphael Guzman
9.30 am	Craniofacial Session – Chair: Dr. Valerie Oesch Overview – Dr. Jehuda Soleman Syndromic Craniofacial Deformity – Prof. Christoph Kunz Craniofacial surgery in the era of 3D printing – Dr. Florian Thieringer
10.30 am	Coffee break in exhibit hall
11.00 am	Keynote lecture I: Introduction: Prof. Raphael Guzman Prof. Michael Edwards, Stanford University, Palo Alto, USA 40 years in pediatric neurosurgery – lessons learned
12 pm	Lunch break in exhibit hall
1 pm	Tumor Session – Chair: Prof. Michael Reinert Overview – Assoc. Prof. Dr. Katrin Scheineman Keynote lecture II: Introduction: Dr. Christian Schneider Prof. Michael Taylor, Sick Kids, Toronto, Canada Molecular Biology in Pediatric Brain Tumors Neuroimaging of Brain Tumors – Dr. Brigitte Bison Tumor Surgery and Epilepsy of the Temporal Lobe – Prof. Luigi Mariani Spinal Cord Tumors – PD Dr. Karl Kothbauer
3.30 pm	Coffee break in exhibit hall
4 pm	Spine Session – Chair: Prof. Javier Fandino Spinal Deformity – Prof. Carol Hasler Spinal Dysraphism – Prof. Raphael Guzman IOM in pediatric Spinal Surgery – Dr. Axel Terrier Treatment of Spasticity – Dr. Sebastian Grunt
5.30 pm	Closing Remarks – Prof. Luigi Mariani Apéro Riche sponsored by the City of Basel

Speakers

Dr. Brigitte Bison Attending Radiology and Neuroradiology European neuroradiology reference center for pediatric brain tumor studies (HIT), University Hospital Würzburg, Germany	Prof. Michael S.B. Edwards FAANS, FAAP, FACS Lucile Packard Endowed Professor of Neurosurgery and Pediatrics Co-Director Center for Children's Brain Tumors, Lucile Packard Children's Hospital, Stanford University, USA
Dr. Sebastian Grunt Attending Pediatric Neurology and Rehabilitation, University Children's Hospital Bern	Prof. Raphael Guzman Vice Chair Neurosurgery and Pediatric Neurosurgery, University Children's Hospital Basel (UKBB)
Prof. Carol Hasler Head Pediatric Orthopedic Surgery and Pediatric Spine Surgery, University Children's Hospital Basel (UKBB)	PD Dr. Karl Kothbauer Chair Department of Neurosurgery, Kantonsspital Luzern
Prof. Christoph Kunz Vice Chair Department of Maxillofacial Surgery, University Hospital Basel (USB)	

Prof. Luigi Mariani Chair Department of Neurosurgery, University Hospital Basel (USB)	Dr. Christian Schneider (Basel) Attending Pediatric Neurosurgery University Children's Hospital Basel (UKBB)
Assoc. Prof. Dr. Katrin Scheineman Attending Pediatric Oncology and Neurooncology, University Children's Hospital Basel (UKBB)	Dr. Jehuda Soleman Fellow Department of Pediatric Neurosurgery Dana Children's Hospital Tel Aviv Medical Center
Prof. Michael Taylor MD, PhD, FRCS(C), Attending Pediatric Neurosurgeon Garron Family Chair in Childhood Cancer Research, Senior Scientist, Developmental & Stem Cell Biology, Sick Kids, Toronto, Canada	Dr. Axel Terrier Attending Neurosurgery, Intraoperative Neuromonitoring, University Hospital Basel (USB)
Dr. Florian Thieringer Attending Maxillofacial Surgery, University Hospital Basel (USB)	Prof. Sven Wellman Attending Neonatology, University Children's Hospital Basel (UKBB)