Pediatric Neurosurgery Symposium

Program
May 12th, 2017 | Auditorium UKBB

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

Sponsored by

Universitäts-Kinderspital beider Basel | Spitalstrasse 33 | Postfach | CH-4031 Basel
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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)