# Annual Meeting of the Swiss Society of Pediatric Surgery



Zurich 2013



# OLYMPediatrIC surgery

September 19th & 20th Gottlieb Duttweiler Institute (GDI), Rüschlikon

# **Overview**



#### **OLYMPediatrIC** surgery

8:30

## Thursday, September 19th

## Friday, September 20th

Session 4

SwissPU (45 min) Swiss Neurosurgery Group (45 min)

			(Neonata	al/Fetal Surger	y, 60min)
9:30	Reception Opening Ceremony	9:30	Pause (30min)		
10:15	Session 1 (Urology, 35min)	10:00	Session 5 (Visceral/Transplant Surgery, 40min)		
10:50 11:05	Pause (15min)	10:50	Olympic Game 2 (30min)		
	<b>Session 2</b> (Prix NaChwuchs, 90min)	11:20	<b>Session 6</b> (Nut-cracker-session, 45min)		
12:35		12:05		Swiss PTG (45 min)	SwissPU (45 min)
12.33	Lunch (60min)	12.50	Lunch	Swiss Vascular Anomalies Group (45 min)	Swiss Neurosur gery Group (45 min)
13:35	Session 3	13.35	Gottlieb Duttweiler Talk  Session 7  (Trauma Part 1, 45min)		
14:30	(Oncology, 55min)	14:05			
	Olympic Game 1 (30min)	14:50	Pause (15min)		
15:00	DRG-Session	15:05	<b>Session 8</b> (Trauma Part 2, Burns, Neurosurgery, 45min)		
		15:40			
16:00			Cl	Game Final osing Ceremo	ny
	General Assembly	17:00			

# Program



#### Thursday, September 19th

10:15 **Session 1 Urology** Chair: M. Horst, B. Peiry (10:15-10:50, 35min)

- Laparoscopic and robotic-assisted pyeloplasty in children
   M. Mendoza-Sagaon, F. Hamitaga, N.M. Voumard, Bellinzona
- Laparoscopic Ipsi- and Translateral Ureteroureterostomy in Children
   S. Bruhin, E. Lau, M. Horst, D. Weber, R. Gobet, Zurich
- Accidental partial glans amputation. Never give up!
   O. Sanchez, B. Genin, S. Produit, N. Lutz, Sion
- EEC syndrome and urogenital anomalies: little experience and challenging treatment. A Case Report

M.F. Roll, L.M. Wessel, Mannheim

 The Proximal Vas Precursor, An Important Go Between in Urologic Malformations

A. Dietl, V. Oesch, Aarau

#### 10:50 **Break (15min)**

11:05 **Session Prix Nachwuchs** Chair: B. Wildhaber, D. Weber (11:05-12:35, 90min)

 Solid pseudopapillary tumor of the pancreas in children: Elaboration of a nutritional follow up algorithm

N. Jauquier, K. Pinnagoda, O. Abbo, A. Nydegger, J.M. Joseph, Lausanne

- What's a good looking penis?
  N.K. Ruppen-Greeff, M.A. Landolt, R. Gobet, D. Weber, Zurich
- Hypospadias: influence of centralization on postoperative outcomes
   O. Sanchez, G. Kampouroglou, B.E. Wildhaber, J. Birraux, Geneva
- Advantages and feasibility of circumcision under local anesthetic in children
  - O. Sanchez, E. Montaruli, N. Lutz, S. Produit, B. Genin, Sion

- Congenital pulmonary airway malformation: prenatal and postnatal management
  - C. Martinoni, B. Stoiber, N. Ochsenbein, M. Meuli, U. Möhrlen, Zurich
- Agreement between scores and outcomes in NEC
  - D. Arni, I. Vidal, O. Karam, P.C. Rimensberger, S. Hanquinet, B.E. Wildhaber, Geneva
- Rebuild, Restore, Reinnervate Do human tissue engineered dermoepidermal skin analogs attract host nerve fibers for innervation?
  - *S. Böttcher-Haberzeth*, T. Biedermann, A. Klar, C. Schiestl, C. Meuli-Simmen, E. Reichmann, M. Meuli, Zurich
- One-step PEG button technique, indications and complications:
   first 44 cases of Berne and Lucerne
  - H. Herholz, F. Grunder, J. Spalinger, S. Berger, S. Schibli, A. Bartenstein, Berne/Lucerne
- Donor hypernatremia does not influence outcomes following pediatric liver transplantation
  - N. Kaseje, V.A. McLin, C. Toso, B.E. Wildhaber, Geneva
- Necrotizing Fasciitis: a 4-years review of cases from the University of Geneva Children's Hospital
  - M. Rufenacht and *E. Chappuis*, E. Montaruli, B.E. Wildhaber, G.C. La Scala, Geneva
- 12:35 Lunch (60min)
- 13:35 **Session 3 Oncology** Chair: JM. Joseph, U. Moehrlen (13:35-14:30, 55min)
  - Can smaller-scale comprehensive cancer centers provide outstanding care in abdominal and thoracic pediatric solid tumor surgery?
    - A. Farron, R. Renella, C. Gapany, JM. Joseph, Lausanne
  - Parenchyma saving Neodym:YAG 1064nm laser resection of multiple lung metastases
    - D. Cholewa, M. Ebeling, P. Klimek, S. Berger, Berne
  - Pediatric thyroidectomy is of low complication rates
    - R. Fahrner, L. Übersax, A. Mettler, S. Berger/C.A. Seiler, Berne
  - Embryonal rhabdomyosarcoma of the bladder: two case reports
    - T. de Trey, HW. Hacker, P. Szavay, H. Winiker, Lucerne

- Neuroglial Tumor of the Skull Base and the Pharynx, Case Report S. Denzler, C. Schlegel, H. Winiker, Lucerne
- Osteosarcoma metastasis causing ileo-ileal intussusception
   O. Abbo, K. Pinnagoda, N. Jauquier, M. Beck-Popovic, JM. Joseph, Lausanne
- HSM Onkologie: Speerspitze einer Zentralisierung der ambulanten Versorgung

M. Schwöbel

14:30 **Game 1** (30min)

15:00 **DRG-Session** 

16:00 **General Assembly** 

19:00 Porc in the Parc

#### Friday, September 20th

- 8:30 **Session 4 Neonatal/Fetal Surgery** Chair: P. Esslinger, S. Christen (8:30-9:30, 60min)
  - Prenatal abnormal pulmonary images: mirage or reality?
    I. Vidal, C. Levallois, A. Mornand, C. Barazzone, M. Anooshiravani, AL. Rougemont, J.M. Pellegrinelli, B.E. Wildhaber, Geneva
  - Minimal invasive lung-sparing resections below 1 year of age S. Vasseur Maurer, A. De Buys Roessingh, O. Reinberg, Lausanne
  - Prenatal and postnatal management of gastroschisis in german speaking countries Is there a "unité de doctrine"?
     U. Subotic, M. Schumacher, K. Schib, M. Meuli, Zurich
  - Delayed primary closure of large and giant omphaloceles after external compression. A 15 year experience.
    - S. Berger, M. Bürki, V. Engel, Berne/Mainz
  - Open Fetal Myelomeningocele Repair at the Zurich Center for Fetal Diagnosis and Therapy

*U. Moehrlen*, A.W. Flake, N. Ochsenbein, M. Huesler, F. Krähenmann, P. Biro, I. Scheer I, L. Mazzone, R. Zimmermann, M. Meuli, Zurich

- In utero repair of MMC: Use of Integra Artificial Skin for fetal skin reconstruction and neonatal use of reversed latissimus dorsi flap for back lesion reinforcement
  - L. Mazzone, U. Moehrlen, C. Meuli-Simmen, M. Meuli, Zurich
- Of the good one too much
   S. Rao, M. Meuli, U. Subotic, M. Horst, R. Gobet, S. Dierauer, U. Möhrlen,
   Zurich
- 9:30 Break (30min)
- 10:00 **Session 5 Visceral/Transplant Surgery,** Chair: I. Vidal, B. Liniger (10:00-10:50, 50min)
  - It is possible to perform a true Stamm gastrostomy by laparoscopy
    S. Vasseur Maurer, O. Reinberg, Lausanne
  - The use of spiral intestinal lengthening and tailoring in the treatment of Short Bowel Syndrome
    - I. Arosi, S. Lant, S.L. Almond, A. Morabito, Manchester
  - Vaginal discharge: an unusual presentation of appendicitis
     C. Sommer, P. Ramseyer, B. Peiry, Fribourg/Lausanne
  - Unusual cause of ileus in an adolescent boy
     S. Engler, J.D. Moritz, I. Leuschner, Kiel
  - Gastric trichobezoar: a pediatric case report M. Chevallay, K.M. Peter, D. Herzog, B. Peiry, Fribourg
  - Intestinal malrotation a case report of a joint pediatric-adult teamwork
  - A.M. Calinescu-Tuleasca, B.E. Wildhaber, J. Birraux, Y. Groebli, Geneva/ Neuchatel
  - Outcomes of combined liver-kidney transplantation in children
     A. M. Calinescu-Tuleasca, B.E. Wildhaber, A. Poncet, C. Toso, V.A. McLin,
     Geneva

10:50 Game 2 (30min)

- 11:20 **Session 6 Nut-cracker-session** Chair: C. Schiestl, XY (11:20-12.05, 45min)
  - The Vacuum Bell for conservative treatment of pectus excavatum: an ongoing experience
    - S.B. Sesia, F.M. Häcker, Basel
  - NUSS' procedure for pectus excavatum the Lucerne experience A. König, A. Greiwe, P. Szavay, M. Schwöbel, R. Jager, H. Winiker, Lucerne
  - Funnel chest possibility of being a OLYMpediatric athlet after Nuss procedure?
    - S. Schauer, D. Stambach, G. Baumgartner, St. Gallen
  - Development of metal allergy after Nuss procedure for repair of pectus excavatum despite preoperative negative skin test S.B. Sesia, F.M. Haecker, B. Shah, M.J. Goretsky, R.E. Kelly Jr, R.J. Obermeyer. Basel/Norfolk
  - Safty aspects of nut cracking: what to crack and what not XY
- 10:05 Lunch/Study Groups
- 13:35 Gottlieb Duttweiler Talk
- 14:05 **Session 7 Trauma Part 1,** Chair: A. Joeris, S. Tercier (14:05-14:50, 45min)
  - Compartment pressures in children with normal and fractured forearms
    - U. Subotic, S. Tharakan, M. Kalisch, D. Weber, Zurich
  - Child ski fractures: tibia takes the gold
    N. Lutz, O. Sanches, B. Genin, S.S. Produit, S. Fluri, T. Beck, Sion, Visp
  - Trampoline related injuries in children: risk factors and radiographic findings
    - P. Klimek, D. Juen, E. Stranzinger, R. Wolf, T. Slongo, Berne/Aarau
  - Long term results after ESIN for diaphyseal tibia fractures in children- a single center experience
    - K. Genning, A. Galanti, P. Szavay, H. Winiker, R. Sossai, Lucerne
  - M2-macrophages modulate the cartilage-forming capacity of human bone marrow-derived mesenchymal stem/stromal cell
    - S.B. Sesia, C. Medeiros da Cunha, E. Padovan, G. Spagnoli, A. Barbero, I. Martin, Basel

- 15:05 **Session 8 Trauma Part 2/Burns/Neurosurgery** Chair: A. Galanti, M. Frech-Dörfler (15:05-15:50, 45min)
  - Management of hemobilia after blunt hepatic trauma in a 15 year old girl
    - M. Milosevic, J. Triller, A. Joeris, Berne
  - Long but lasting the Zurich algorithm to treat massive avulsion injuries
    - C. Schiestl, K. Neuhaus, M. Hüging, A. Wefers, Zurich
  - And the winner is... COX!
    - S. Christen, W. Kistler, St. Gallen
  - Into the deep blue
    - L. Wehrli, M. Hüging, K. Neuhaus, C. Schiestl, Zurich
  - In-hospital and postdischarge nurse counseling for burn patients and their families
    - L. Mahrer, B. Schlüer, I. Zikos, J. Khilji, C. Schiestl, Zurich
  - Shunt-complications / Ventriculopleural shunting (VPL)
    - N. Bigler, M. Seeger, H. Winiker, Lucerne