



ANNUAL MEETING SWISS SOCIETY OF NEUROPEDIATRICS  
ST. GALLEN DECEMBER 12<sup>TH</sup>/13<sup>TH</sup> 2022

# Program

EXECUTIVE CAMPUS HSG

Weiterbildungszentrum Holzweid | Holzstrasse 15 | 9010 St. Gallen

Schweizerische Gesellschaft für Neuropädiatrie  
Société Suisse de Neuropédiatrie  
Società Svizzera di Neuropediatria



  
OSTSCHWEIZER  
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## Notes

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# Dear colleagues

We would like to welcome you to the annual meeting of the Swiss Society of Neuropaediatrics in St. Gallen on December 12<sup>th</sup> and 13<sup>th</sup> 2022.

Referring to the present clinical challenges in child neurology we have created a program focussing on epileptic encephalopathies, movement disorders, mental retardation and SMA. We hope for lively discussions and invite you to actively participate in the conference.

During the event the Swiss Society of Neuropaediatrics will award the Anna-Müller-Grocholski price.

We are looking forward to the personal and professional exchange in the beautiful Executive Campus of the University of St. Gallen (HSG).

With best wishes  
Oliver Maier

on behalf of the organizing team  
Oswald Hasselmann, Philip Broser, Anja Leiber

# Program

## Monday, December 12<sup>th</sup>

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12.00	<b>Registration, welcome, industry exhibition</b>
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13.00	<b>Movement disorders (chair: Dr Oliver Maier)</b> <ul style="list-style-type: none"><li>• PD Dr Anne Koy, Cologne: Update pediatric movement disorders</li><li>• PD Dr Marie Krüger, London: Deep brain stimulation in pediatric movement disorders</li></ul>
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14.00	<b>Free presentations with focus on research and clinical studies (chair: PD Dr Philip Broser)</b> <ul style="list-style-type: none"><li>• Robin Mürnger, Bern: Hurdles and success in cooking PASTA A progress report of the PASTA study: Paediatric Arteriopathy Steroid Aspirin trial</li><li>• Lena Bischoff, St. Gallen: Pain in children and adolescents with cerebral palsy: a population-based study</li><li>• Dr rer. nat. Nathalie Alexander, St. Gallen: Counter-movement jump characteristics in children with Charcot-Marie-Tooth type 1 a disease</li><li>• Sandra Hunziker, Bern: Concerns of families with children and adolescents with cerebral palsy – a national survey by the Swiss Cerebral Palsy Registry</li><li>• Dr Sarah Oberhauser, St. Gallen: Peripheral nerve conduction speed in children and young adults with type 1 diabetes mellitus and MODY as a marker of metabolic control.</li><li>• Dr Anja Leiber, St. Gallen: High-dose Vigabatrin as an effective therapeutic option in infantile spasm syndrome – retrospective analysis of a cohort from the Children's Hospital St. Gallen</li></ul>
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15.00	<b>Break</b>
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**15.30     Satellite symposium (chair: Dr Judith Kröll)**

Developmental and epileptic encephalopathies (DEE)-new concepts and therapeutic options

- Dr Judith Kröll, St. Gallen:  
Introduction in DEE
- Dr Bigna Bölsterli, St. Gallen:  
DEE in neonates
- PD Dr Christian Korff, Geneva:  
DEE in early infancy
- PD Dr Alexandre Datta, Basel:  
DEE in school age

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**17.15     Break**

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**17.30     General Assembly SSNP**

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**19.30     Dinner**

Brasserie Lokremise St. Gallen (bus transfer)

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## Tuesday, December 13<sup>th</sup>

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### 08.45 Free presentations Varia (chair: Dr Tobias Iff)

- Dr Elmar Keller, St. Gallen:  
New development in IV 2022
  - Dr Uta Tacke, Basel:  
SINDA (Standardized Infant NeuroDevelopmental Assessment)
  - Lorena Hulliger, Bern:  
The Swiss Paediatric Inflammatory Brain Disease Cohort Study:  
Experience of the first year
  - Prof Dr Gian Paolo Ramelli, Bellinzona:  
Early diagnosis and treatment in children with autism spectrum disorder:  
Experience from Switzerland's Italian region
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### 09.30 Intellectual disability (chair: Dr Joel Fluss)

- Dr Anette Lang-Dullenkopf, St. Gallen:  
Interdisciplinary care and concepts
  - PD Dr Deborah Bartholdi, Berne:  
The role of genetics in intellectual disability
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### 10.30 Break

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**11.00 Anna-Müller-Grocholski award lectures (chair: Dr Annette Hackenberg)**

- Daniel Brechbühl, Bern:  
Case report: infliximab-a possible treatment option for isolated pediatric neurosarcoidosis
- Jacoba van der Linde, St. Gallen/Basel:  
Correlation of age and the diameter of the cervical nerve roots C5 and C6 during the first 2 years of life analysed by high-resolution ultrasound imaging
- Julia Lehner, Basel:  
Sleep quality and architecture in idiopathic generalized epilepsy: a systemic review and meta-analysis
- Maria-Grazia Mansour, Lausanne:  
Impaired consciousness in absence epilepsy: behavioural and electro-encephalographic investigations
- Luca Gaito, Zürich:  
Scalp HFO rates decrease after succesfull epilepsy surgery and are not impacted by the skull defect resulting from craniotomy
- Antonio Giulio Gennari, Zürich:  
Arterial spin labelling to improve pediatric focal epilepsy workup
- Dr Bigna Bölsterli, St. Gallen/Zürich:  
Ketogenic diet treatment of defects in the mitochondrial malate aspartate shuttle and pyruvate carrier

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**12.30 Lunch break**

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**13.30 Free presentations with focus on clinical vignettes (chair: Dr Sebastien Lebon)**

- Dr Corinne Dünner, Zürich:  
Clinical and genetic spectrum of children with PLA2G6-associated neurodegeneration (PLAN) at the University Children's Hospital Zurich
- Dr Sandra Tölle, Zürich:  
A neurological case report
- Anika Ménétrey, Zürich:  
Eight-and-a-half-syndrome: a video case report
- Dr Julia Andersag, St. Gallen:  
A rare cause of encephalopathy in an infant with fever
- Dr Miriam Sturz, Zürich:  
Acute ataxia in young children: Presentation of two clinical cases

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**14.30 Break**

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**15.00 New Challenges in SMA (chair: Dr Oswald Hasselmann)**

- Prof Dr Andrea Klein, Bern:  
Emerging phenotypes of treated SMA patients
- Dr David Jacquier, Lausanne:  
Do it as our neighbours-newborn screening for SMA
- Dr Ursula von Mengershausen, St. Gallen:  
The advanced care perspective for children with SMA

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**16.30 Anna-Müller-Grocholski award ceremony**

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**16.45 Farewell**

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# Speakers (main lectures)

**PD Dr Deborah Bartholdi**

Department of genetics, University Hospital  
Berne

**Dr Bigna Bölsterli**

Children's Hospital of Eastern Switzerland,  
St.Gallen

**PD Dr Alexandre Datta**

University Children's Hospital Basel

**Dr David Jacquier**

University Children's Hospital Lausanne

**Prof Dr Andrea Klein**

University Children's Hospital Berne

**PD Dr Christian Korff**

University Children's Hospital Geneva (CHUV)

**PD Dr Anne Koy**

Centre for pediatric movement disorders,  
University Children's Hospital Cologne,  
Germany

**Dr Judith Kröll**

Children's Hospital of Eastern Switzerland,  
St.Gallen and Children's Hospital Constance

**PD Dr Marie Krüger**

Unit of Functional Neurosurgery, UCL Queen  
Square Institute of Neurology & The National  
Hospital for Neurology and Neurosurgery  
London, UK

**Dr Anette Lang-Dullenkopf**

Children's Hospital of Eastern Switzerland,  
St.Gallen

**Dr Ursula von Mengershausen**

Children's Hospital of Eastern Switzerland,  
St.Gallen

# Informations

## Organization committee

- Dr Oliver Maier, St. Gallen (lead)
- Dr Oswald Hasselmann, St. Gallen
- PD Dr Philip Broser, St. Gallen
- Dr Anja Leiber, St. Gallen

## Secretary

Christa Kubat, SGNP  
sgnp@bluewin.ch

## Congress Fee

Conference fees incl. coffee and lunch breaks.

CHF 120.–

CHF 80.– (reduced price) for physicians  
in training, therapists, nurses

Dinner: CHF 80.–

After registration you will receive an invoice  
from the SGNP office.

## Credits

SGNP: 10 credits

SNG: 10 credits

SGKN: 2 credits (SMA)

SGP: 8 credits

## Registration

[www.kispisg.ch/annual-neuroped](http://www.kispisg.ch/annual-neuroped)



**Registration deadline and last**

**payment date: December 5<sup>th</sup> 2022**

please note that no refund is possible after  
the registration deadline.

## Accommodation

Please book on an individual basis.

**booking.com**

**alumni house:** [wbz.unisg.ch](http://wbz.unisg.ch)

## Informations

If you have any questions, please contact

Christa Kubat

[sgnp@bluewin.ch](mailto:sgnp@bluewin.ch)

# Sponsors

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## Weiterbildungszentrum Holzweid

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### Ostschweizer Kinderspital

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