

NEW CYCLE OF THE KLETTERKURS

Introduction:

There has been a lot of discussion within the committee to reach some form of agreement. The main purpose was to offer a coherent program covering all main aspects of current child neurology.

While we know that grossly all topics can be covered in any places, we have acknowledged some local preferences for main subjects and attributed some fields accordingly. However, we are aware that for some topics, expertise (or long-standing interest) exists elsewhere in Switzerland. Rather than to remodel all the program, we came to the solution of *an external "guest speaker"* among the various speakers within the two-days local program (see below).

Highlights of the program:

- 8 main teaching centres
- 3-4 main themes per centre
- Each centre can choose the way they want to approach each topic
 - o Illustrative cases studies/videos/ imaging and updated investigations are recommended
 - o Talks to be given either by senior staff (including Chef(fe) de Clinique or Oberarzt(in)) and collaborators within the hospital
 - o Program and slides in English
 - o NEW: We strongly encourage each centre to invite an external colleague from another Swiss teaching hospital to give a talk on a specific topic where he/she has a recognised expertise/interest in the field. This will generate a new form of dynamic between the centres and among trainees.

Repatriation starting spring 2022 (if we can offer a masterclass in autumn 2020)

LUCERN/TICINO (spring 22)

- 1) Emergency child neurology, frequent requests for in-house consultations,
- 2) Ataxia (acute and chronic), movements disorders,
- 3) cerebrovascular dis. /stroke

AARAU/WINTERTHUR/CHUR (autumn 22)

- 1) Psychosomatic presentation and management, headache
- 2) Pain, palliative care,
- 3) Insurances concepts
- 4) Ethics in child neurology

BASEL (spring 23)

- 1) Imaging techniques/MRI
- 2) Prenatal and neonatal MRI, neonatal neurology, neonatal seizures and neonatal epilepsy syndrome,
- 3) Sleep
- 4) Phakomatosis

ST- GALLEN (autumn 23)

- 1) Genetics (including methods, nomenclature), genetic syndromes,
- 2) developmental disorders/ intellectual deficiency including necessary investigations,
- 3) Electrophysiology: evoked potentials and ENMG

ZH (spring 24)

- 1) Neurometabolic and neurodegenerative disorders,
- 2) laboratory investigations, Investigations of the CSF,
- 3) Neuroimmunology

GENEVA (autumn 24)

- 1) Epilepsy and epilepsy surgery investigations,
- 2) Other paroxysmal disorders,
- 3) Neuro-oncology,
- 4) Hydrocephalus

BERN (spring 25)

- 1) Neuromuscular disorders including muscle biopsy, muscle imaging,
- 2) Neuro-ophthalmology
- 3) Intensive care paediatric neurology

LAUSANNE (autumn 25)

- 1) Cerebral palsy (causes, imaging, CP mimics.)
- 2) Methods in pediatric neuro- rehabilitation (including therapeutic interventions, orthopaedics for pediatric neurologists)
- 3) Spinal dysraphism, Neuro-urology