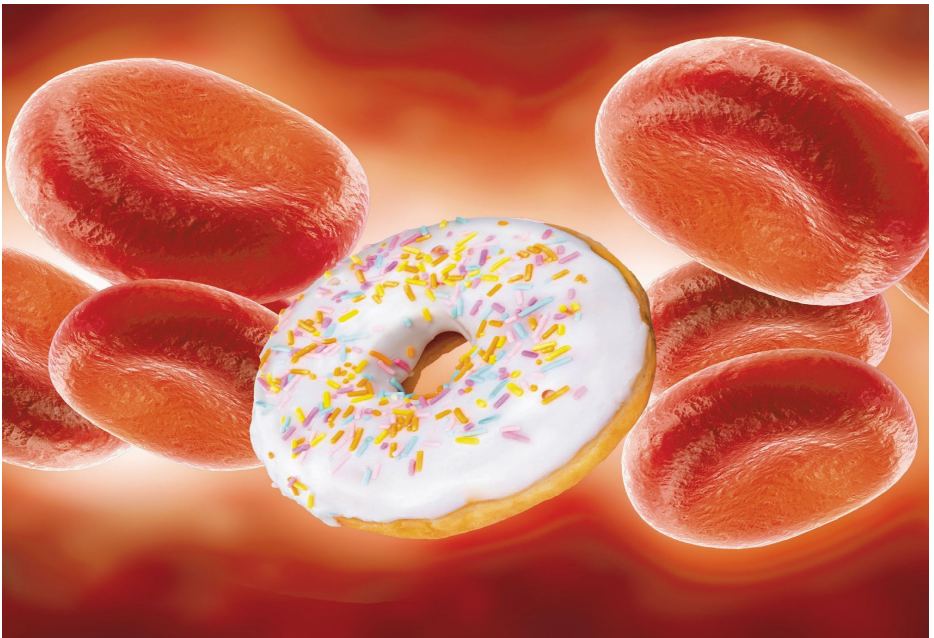


11th Symposium GHS

Graduate School for Health Sciences (GHS)



Scientific program of the 11th Symposium GHS

Tuesday, November 19th to Wednesday, November 20th, 2019
Parkhotel Gunten, Seestrasse 90, 3654 Gunten

Tuesday, November 19: Presentations, Room "Saal"
(8 min presentations, 5 min discussion & 2 min feedback)

09.00 – 09.30 **Arrival and check-in**

09.30 – 10.00 **Welcome Coffee**

10.00 – 10.15 **Welcome, Achim Elfering, GHS president &
Tullia Padovani GHS coordinator**

10.15 – 11.15 **Session I, Sissel Guttormsen**

10.15 – 10.30 **Chiffi Kathrin, Department of Neurology**

Is there a correlation between sleep and creativity?

10.30 – 10.45 **Wagnon Carole, University Hospital of Psychiatry and Psychotherapy**
Non-invasive brain stimulation improves long-term memory of emotionally
valenced words

10:45 – 11.00 **Klink Katharina, University Hospital of Psychiatry and Psychotherapy**

Aging and Memory: Can non-invasive brain stimulation support performance?

11.00 – 11.15 **Krebs Christine, University Hospital of Psychiatry and Psychotherapy**

The effect of transcranial electrical stimulation on a cognitive training in healthy
elderly participants

11.15 – 12.15 **Session II, Nef Tobias**

11.15 – 11.30 **Markovic Andjela, University Hospital of Psychiatry**

Sleep Spindle Activity in Childhood Onset Schizophrenia:
Diminished and Associated with Clinical Symptoms

11.30 – 11:45 **Marcin Thimo, Department of Cardiology**

Cardiac Rehabilitation in the Elderly – The EU-CaRE study

11.45 – 12:00 **Kurz Johanna Manuela, University Children's Hospital**

Association of lung clearance index with Survival in patients with cystic fibrosis

12:00 – 12:15 **Schütz Hämmerli Natascha Sonja, Bern University of Applied Sciences**

Transition to Home after Preterm Birth: Pilot Testing an Advanced
Practice Nurse-led Model of Transitional Care

12.15 – 13.45 **Lunch**

13.45 – 14.45 **Session III; Urs Fischer**

- 13.45 – 14.00 **Mitter Vera Ruth, University of Women's Hospital**
Time to live birth in subfertile couples and couples with recurrent pregnancy loss
- 14.00 – 14.15 **Perrodin Stéphanie, Department of Visceral Surgery and Medicine**
Core muscle training for the treatment of chronic postoperative pain
- 14.15 – 14.30 **Jungo Katharina Tabea, Bern Institute of Primary Care (BIHAM)**
Optimizing Polypharmacy in Multimorbid Older Adults in Primary Care
- 14.30 – 14.45 **Wildisen Lea Franziska, Bern Institute of Primary Care (BIHAM)**
Subclinical thyroid dysfunction and depressive symptoms: a systematic review and IPD meta-analysis of prospective cohort studies
- 14.45 – 15.00 **Warembourg Charlotte Mélanie, Bern Veterinary Public Health Institute: Social network analysis of free-roaming dog contact networks in Guatemala, Indonesia and Uganda**

15:00 – 15.30 **Coffee Break**

15:30 – 16.30 **Poster Introduction (1 min/poster), Room "Saal"; Dario Cazzoli**

1. **Chalkou Konstantina:** A two-stage prediction model for heterogeneous effects for many treatment options
2. **Gonzalez Jaramillo Valentina:** Advance Directives: Expectation Vs Reality. How is Switzerland doing?
3. **Chiocchia Virginia:** Methods for ranking competing treatments in network meta-analysis
4. **Seo Michael Juhn Uh:** Variable selection in individual patient data meta-analysis
5. **Severin Anna:** Stakeholder expectations of quality of peer review in academic journals. A qualitative study

MAD minutes_1

6. **Chihota Belinda Varaidzo:** Metabolic Syndrome among HIV-infected and uninfected adults in Zambia and Zimbabwe
7. **Ramirez Mena Adrià:** Characterizing HBV infection among Persons Living with HIV in care in urban Senegal
8. **Salem Mahmoud Yasmin:** Does the mode of delivery influence respiratory symptoms during the first year of life?
9. **Oestreich Marc-Alexander Heinz:** Systematic differences in analysis software versions hamper infant lung function testing
10. **Schneider Caroline:** Importance of exercise training therapy timing with regard to cardiotoxicity and patient preference in early breast cancer patients undergoing adjuvant chemotherapy

MAD minutes_2

11. **Gonzalez Jaramillo Nathalia:** Cardiac Rehabilitation in Underrepresented Groups: Uptake and Clinical outcomes from a Tertiary Referral Center in Switzerland. Preliminary Results (unpublished)

12. **Brunner Corinne:** Educational videos for parents of children with atopic dermatitis - how effective are they?
13. **Pinilla Severin Philipp José:** Identifying entrustable professional activities for the psychiatry clerkship: an exploratory study
14. **Hamza Tasmin:** Flexible Generic framework for evidence synthesis in health technology assessment
15. **Abgottspoon Stephanie:** Executive Functions and the Fronto-Parietal Network in Adult Patients with Phenylketonuria

MAD minutes_3

16. **Conring Frauke:** Increased safety behavior in subjects with childhood trauma and delusions
17. **Gangl Nicole:** Increased Interpersonal Distance in Schizophrenia Patients with Paranoia
18. **Nadesalingam Niluja:** Overcoming Psychomotor Slowing by applying TMS
19. **Denzer Simone:** A new EEG paradigm to investigate reality experience using virtual reality
20. **Diezig Sarah:** Subjective Experience around Sleep Onset: related EEG Microstate and Vigilance Markers

MAD minutes_4

21. **Steiner Leonie Serena:** Resting state thalamocortical networks during early lifespan and their relation to cognitive performance their relation to cognitive performance
22. **Wehrmann Katharina:** Targeting hippocampal hyperactivity with real-time fMRI based neurofeedback in mild cognitive impairment
23. **Göbel Nicole:** Longitudinal study of creativity after stroke
24. **Göldlin Martina Béatrice:** Haematoma volume, hematoma expansion and 3 month mortality in intracerebral haemorrhage patients on antiplatelet therapy. A systematic review and meta analysis

MAD minutes_5

25. **Lenouvel Eric:** CBT interventions for fear of falling
26. **Meinel Thomas Raphael:** Value of cardiac magnetic resonance imaging in etiological stroke workup
27. **Van Beek Judith Jantine Willemjin:** Tablet App-based Dexterity Training in Multiple Sclerosis: a Randomized Controlled Trial

16.30 – 18.00 **Poster Viewings, Room “Amphore”, Godfather/mothers**

19.00 **Award ceremony best poster and talk & Dinner (Elfering & Padovani)**

Wednesday, November 20: Workshop: Ethics in Health Sciences, Room “Saal”

07.30 – 09.00 **Breakfast & Check-Out**

09.00 – 15.15 **Workshop, Sissel Guttormsen**

09.00 – 09.30 **Introduction to Ethics in Health Sciences**

09.30 – 10.35 Prof. Elger Bernice Dr. Satalkar Priya
Group A Group B

10.35 – 10.55 **Coffee Break**

10.55 – 12.00 Prof Elger Bernice Dr. Satalkar Priya
Group B Group A

12.00 – 13.15 **Lunch**

13.15 – 13.45 Reflection on ethical issues of own project and asking questions
13.45 – 14.45 Detailed discussion on 3 research projects one from each expert committee
14.45 – 15.15 Concluding remarks and take home messages where we summarize what has been discussed throughout the day

15.15- 15.20 **Closure Symposium**

Information

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