Programme

20th State of the Art Symposium

Swiss Multiple Sclerosis Society
Programme – 20th State of the Art Symposium  
Saturday, January 27th, 2018

Chairpersons

**Session 1:** Prof. Britta Engelhardt, Bern  
PD Dr. Christian Kamm, Lucerne

**Session 2:** Prof. Sven Schippling, Zurich  
Dr. Chiara Zecca, Lugano

09.30 – 10.00 Welcome with Coffee and Gipfeli
10.00 – 10.10 Dr. Christoph Lotter, Zurich  
*Welcome from the Swiss MS Society*
10.10 – 10.35 Prof. Gavin Giovannoni, London (GB)  
*The Charcot Project: Anti-viral Therapies for Treating MS*
10.35 – 11.00 Prof. Andreas Lutterotti, Zurich  
*New Approaches to MS-Treatment*
11.00 – 11.25 Prof. Aiden Haghikia, Bochum (DE)  
*Gut Bacteria and Nutrition*
11.25 – 11.50 Prof. Ludwig Kappos, Basel  
*Update on New Therapies*
11.50 – 12.15 Coffee Break
12.15 – 12.30 Prof. Roland Martin, Zurich  
*HSCT – an Option for Patients with Aggressive Disease?*
12.30 – 12.45 Prof. Per Soelberg Sørensen, Copenhagen (DK)  
*HSCT – not the first Choice*
12.45 – 13.00 Podium Discussion  
on Hematopoietic Stem Cell Transplantation  
with Prof. Per Soelberg Sørensen and Prof. Roland Martin
13.00 – 14.15 Lunch
14.15 – 15.00 Workshops A and B
15.00 – 15.20 Coffee Break
15.20 – 16.05 Workshops C and D
16.05 Farewell Apero
Clinical Case Management
These four workshops focus on aspects relevant to the daily management of MS patients. Attendees are encouraged to submit questions or own cases by January 15, 2018 to symposium@multiplesklerose.ch or to the workshop speakers.

Workshop A: «Patients’ Needs for Personalised Treatment»
PD Dr. Jens Kuhle, Basel and PD Dr. Viktor von Wyl, Zurich
- P4 Medicine in MS: Predictive, Preventive, Personalized & Participatory
- Swiss MS Registry: Bringing Patients’ Perspectives into P4 Medicine
- Swiss MS Cohort Study: A Cornerstone for Swiss P4 Medicine
- Case Study: Towards a Biomarker for Personalised Treatment Decisions

Workshop B: «Neuroprotection in MS: Medical Needs and already existing Opportunities»
Prof. Roland Martin, Zurich and Prof. Nicole Schaeren-Wiemers, Basel
- Neuroprotection for which Forms of MS and at which Stage?
- Off-label use of existing Neuroprotective Compounds
- Are there any endogenous Neuroprotective Mechanisms known in MS?
- A View from the Molecular and Cellular Side of the Central Nervous System

Workshop C: «Apps and Video Games for MS-Training»
Dr. Marcus D’Souza, Basel and Dr. Tim Vanbellingen, Lucerne
- Sensorless Movement Monitoring
- Exergaming
- Tablet-App based Training, a Possibility for Tele-Rehab
- Video-Game Virtual Reality Dexterity Training

Workshop D: «Advances in the Fight against PML»
Dr. Ivan Jelcic, Zurich and Prof. Renaud Du Pasquier, Lausanne
- Novel Insights into Antibody Responses in PML
- Development of targeted Immunotherapy for PML - a realistic Possibility?
- Too much of a good Thing: the Fight against PML versus the Risks of IRIS

14.15 – 15.00
15.00 – 15.20 Coffee Break
15.20 – 16.05
16.05 Farewell Apero
# Programme – MS Researcher Meeting

**Friday, January 26th, 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session 1:</th>
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| 09.00 – 09.45 | Welcome with Coffee and Gipfeli                                                | PD Dr. Christian Kamm, Lucerne  
Prof. Patrice Lalive, Geneva |
| 09.45 – 09.50 | **Opening and Introduction**  
Prof. Britta Engelhardt, Bern  
President of the Scientific Advisory Board of the Swiss MS Society |  
Prof. Caroline Pot Kreis, Lausanne |
| 09.50 – 10.00 | **News from the Swiss MS Society**  
Dr. Christoph Lotter, Zurich  
Vice Director of the Swiss MS Society |  
PD Dr. Claudio Gobbi, Lugano  
Prof. Doron Merkler, Geneva  
Med. pract. Stefanie Müller, St. Gallen  
Dr. Claude Vaney, Meyriez |
| 10.00 – 11.30 | **Session 1**  
Focus on Quality of Life and Treatment |  
**Poster Prize and Closure**  
Prof. Britta Engelhardt, Bern and Dr. Christoph Lotter, Zurich |
| 11.30 – 12.15 | **Poster Blitz**  
2-Minute Poster Previews |  
**Keynote Lecture: Microbiome in MS – Hype or Hope?**  
Dr. Gurumoorthy Krishnamoorthy, Martinsried (DE) |
| 12.15 – 13.40 | **Lunch with Poster Presentations** |  
**Session 2**  
Focus on Pathogenesis and Preclinical Studies / EAE |
| 13.40 – 14.25 | **Keynote Lecture: Microbiome in MS – Hype or Hope?**  
Dr. Gurumoorthy Krishnamoorthy, Martinsried (DE) |  
**Poster Prize and Closure**  
Prof. Britta Engelhardt, Bern and Dr. Christoph Lotter, Zurich |
| 14.25 – 15.55 | **Session 2**  
Focus on Pathogenesis and Preclinical Studies / EAE |  
**Farewell Apero** |
| 15.55 – 16.00 |                                                                 |  
**Farewell Apero** |
| 16.00         |                                                                 |  
**Farewell Apero** |
Date

**MS Researcher Meeting:**
Friday, January 26th, 2018, 09.45 am – 4 pm

**State of the Art Symposium:**
Saturday, January 27th, 2018, 10 am – 4 pm

Venue

KKL Luzern, Europaplatz 1, CH-6005 Lucerne
www.kkl-luzern.ch

Organisation

Swiss Multiple Sclerosis Society and its Scientific Advisory Board

Registration

www.ms-state-of-the-art.ch
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Swiss Multiple Sclerosis Society

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Programme Committee – 20th State of the Art Symposium
Britta Engelhardt, Bern
Tobias Derfuss, Basel
Renaud Du Pasquier, Lausanne
Christian Kamm, Lucerne
Patrice Lalive, Geneva
Sven Schippling, Zurich
Chiara Zecca, Lugano

Credits
Credits will be published on www.ms-state-of-the-art.ch

The State of the Art Symposium is kindly supported by: