

12th Annual Symposium of the Clinical Neuroscience Center: Epidemiology in Clinical Neuroscience and its Challenges

13.30h	Welcome address Luca Regli
13.45 – 15.30 h	Session 1: Are RCTs still the best option for creating evidence? Chair: Menno Germans
14.00 h	Challenges in RCTs in Stroke-research Tilman Schubert
14.20 h	Inclusion of patients in an unconscious state Giovanna Brandi
14.40 h	Limitations of RCTs to inform knowledge-based decisions Milo Puhan (only available between 14:30 and 15:30)
15.10 h	Scientific- and Visceral Equipoise in the execution of severe TBI RCTs Wilco Peul
15.30 – 15.50 h	Session 2: Prize Winner Research Award of the Clinical Neuroscience Center Chair & Laudatio: Robin Schneider
15.30 h	Winner of the Basic research Prize to be announced and short presentation
15.40 h	Winner of the Clinical Research Prize to be announced and short presentation
15.45 h	Will be announced
15.50 – 16.20 h	Coffee break
16.20 – 17.40 h	Session 3: Implementing Machine Learning in clinical practice Chair: Nicolien Hainc
16.20 h	AI Machine Vision for intraoperative anatomical guidance Carlo Serra
16.35 h	AI in neuroscience and pharmacoscopy Berend Snijder
16.50 h	Towards an AI stroke agent to guide our treatment decisions Susanne Wegener
17.05 h	AI Enabled Movement Analysis for Precision Rehabilitation James Cotton (Calgary, via Zoom)
17:25 h	Innovation in implantation technology for spinal cord injury Joyceline Bloch
17.40 – 18.30 h	12th Yasargil Lecture Board KNZ, Luca Regli, Michael Weller, Zsolt Kulcsar
17.40 h	Laudatio for Professor Hans Christoph Diener Michael Weller
17.50 h	12th Yaşargil Lecture: Epidemiology in Clinical Neuroscience and its Challenges Hans Christoph Diener
18.45 h	Reception and Flying Dinner Clouds