

SWISS DEMENTIA FORUM

6 – 7 November 2025 | Bern

Program



Program: 6. November 2025

Chair: Prof. Bogdan Draganski, University of Bern, board member of the Swiss Memory Clinics and Swiss Network for Dementia Research

02:00 – 03:00 PM	Ground Floor	REGISTRATION AND WELCOME
03:00 – 03:25 PM	Ground Floor	WELCOME AND INTRODUCTION OF THE SWISS NETWORK FOR DEMENTIA RESEARCH Prof. Bogdan Draganski, University of Bern
KEYNOTE & PANEL DISCUSSION: EARLY DIAGNOSIS, BIOMARKERS & THERAPY		
Chair: Prof. Andreas Papassotiropoulos, University of Basel		
Body Fluid Biomarkers in the Era of Alzheimer's Disease Treatment		
Prof. Charlotte Teunissen, Amsterdam University Medical Center		
Stage 2 of Alzheimer's Disease: Evidence and Relevance		
Prof. Frank Jessen, University of Cologne		
Lecanemab in Clinical Practice: Lessons from the U.S. Experience		
Dr. Gil Rabinovici, University of California		
03:30 – 05:25 PM	Ground Floor	New Horizons in Alzheimer's Therapy: Opportunities and Challenges Panelists: Prof. Charlotte Teunissen, Amsterdam University Medical Centres Prof. Frank Jessen, University of Cologne Dr. Gil Rabinovici, University of California, San Francisco Dr. Andrea Pfeifer, AC Immune Dr. Stefanie Becker, Alzheimer Schweiz Dr. Tatjana Meyer-Heim, Swiss Memory Clinics Representative
05:30 – 08:00 PM	Second Floor	APÉRO & NETWORKING DINNER WITH POSTER SESSIONS
08:00 – 09:00 PM	Ground Floor	EVENING PROGRAM Live music with Blues Explosion

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08:30 – 09:00 AM	Ground Floor	MORNING COFFEE
09:00 – 09:45 AM	Ground Floor	KEYNOTE LECTURE: UNDERLYING MECHANISMS OF DEMENTIA Chair: Prof. Gilles Allali, Leenaards Memory Center, CHUV Early Cellular and Circuit-Level Vulnerabilities in Alzheimer's Disease Prof. Marc Aurel Busche, University of Basel and Universitäre Altersmedizin Felix Platter
09:50 – 10:45 AM	Ground Floor	LIGHTNING TALKS
10:45 – 11:15 AM	Second Floor	COFFEE BREAK
11:15 – 12:30 PM	Level –1	PARALLEL SESSIONS
	Room 1	BLOOD-BASED BIOMARKERS - SESSION ORGANIZED BY THE SWISS MEMORY CLINICS Chair: Prof. Julius Popp, University of Zurich Monitoring Neurodegeneration through Brain-Derived Extracellular Vesicles in Biofluids Prof. Paolo Arosio, ETH Zurich Blood Based Biomarkers: The HbA1c of Dementia Diagnosis? Dr. Ansgar Felbecker, Inselspital Bern, Praxis St. Gallen
	Room 2	AI & DATA ANALYTICS IN DEMENTIA Chair: Prof. Michael Krauthammer, University of Zurich Capturing Cognitive Deficits Through Language Analysis Prof. Philipp Homan, Psychiatric University Hospital Zurich AI-based Voice Assistants for Early Dementia Dr. Rasita Vinay, University of Zurich
	Room 3	PUBLIC HEALTH PERSPECTIVES OF DEMENTIA Chair: Prof. Emiliano Albanese, WHO Collaborating Center, University of Geneva and Università della Svizzera italiana Public Policy, Cognitive Health and Dementia: Insights from Natural Experiments Prof. Mauricio Avendano, University of Lausanne Early Detection, Brain Health and Ground-State Prevention: Ethical and Conceptual Challenges for Cognitive Public Health Dr. Alessandro Blasimme, ETH Zurich
	Room 4	CARE ASPECTS OF DEMENTIA Chair: Prof. Stefan Klöppel, University of Bern Requirements for Implementing Physical Activation Approaches for People with Dementia in Care Homes to Maintain Their Everyday Abilities Prof. Steffen Heinrich, Ostschweizer Fachhochschule Care for People with Dementia in Swiss Nursing Homes: Legal and Financial Framework and the Diversity of Practice Dr. Christina Zweifel, CURAVIVA

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12:30 – 02:00 PM	Second Floor	LUNCH BREAK
KEYNOTE LECTURES: MEMORY TRACES		
Chair: Dr. Lucie Bréchet, University of Geneva		
Unconscious Episodic Memory Despite Severe Memory Impairment?		
02:00 – 03:10 PM	Ground Floor	Prof. Katharina Henke, University of Bern
Memory Traces on the Chromatin		
Prof. Johannes Gräff, EPFL		
Forgetting as a Form of Learning		
Dr. Tomas Ryan, Trinity College Dublin, Ireland		
03:15 – 04:00 PM	Ground Floor	LIGHTNING TALKS
04:00 – 04:30 PM	Second Floor	COFFEE BREAK
04:30 – 05:40 PM	Level –1	PARALLEL WORKSHOP SESSIONS
	Room 1	Producing Useful Evidence – Translation Methodology for Implementation
Prof. Marina Boccardi, University of Applied Sciences of Southern Switzerland		
	Room 2	A Case Study in Translation: From Research Data to a Start-up for a New Dementia Therapy
Dr. Stéphane Pagès, Wyss Center		
Prof. Andrea Volterra, Wyss Center		
	Room 3	Success Factors for Interdisciplinary Collaboration in Dementia Research
Dr. Kevin Richetin, Leenaards Memory Center and Center of Psychiatric Neurosciences, CHUV		
	Room 4	Developing Patient Centered and Ethical Dementia Research
Dr. Kelly Ormond, ETH Zurich		
05:45 – 06:00 PM	Ground Floor	CLOSING PLENARY & AWARD CEREMONY
Poster award sponsor: Schweizerische Hirn-Stiftung and Synapsis Foundation		
Lightning talk award sponsor: Hirnliga		

Lightning Talks: 7. November 2025

Morning: 09:50—10:45 am

Clinical characteristics, biomarkers and prevalence of cerebral amyloid angiopathy in Alzheimer's disease: Applying the Boston criteria v2.0 in a memory clinic population

Dr. Aurélien Lathulière, University of Geneva

Cerebrospinal fluid proteomic profiles of depression in older people in the context of cognitive decline and Alzheimer's disease

Dr. Miriam Rabl, University of Zurich, Psychiatric University Hospital Zurich

Detecting cognitive changes through continuous digital monitoring: Role of AI and visual analytics

Prof. Arzu Çöltekin, FHNW University of Applied Sciences and Arts Northwestern Switzerland

Suppressing both amyloid- β and tau is essential to restore neuronal circuit function in an Alzheimer's disease model

Dr. Robert Ellingford, University College London

Characterization of brain barrier fluorescent reporter mouse models of cerebral amyloid angiopathy

Linh Tran, Theodor Kocher Institute, University of Bern

Closed-loop auditory stimulation of deep sleep rescues neuropathological and phenotypic hallmarks in Alzheimer's disease mice

PD Dr. Daniela Noain, University Hospital Zurich

Blarcamesine: A New Oral Treatment Approach for Alzheimer's Disease

Prof. Audrey Gabelle, University of Montpellier

Designing integrated care pathways in Ticino and Moesano: Mapping entry points and nodes through a participatory approach

Dr. Rebecca Amati, Università della Svizzera italiana

Afternoon: 03:15—04:00 pm

Elucidation of Amyloid-Beta's Gambit in Oligomerization

Dr. Adrien Schmid, EPFL

Therapeutic potential of mitochondrial transplantation in a cellular model of tauopathy

Aline Broeglin, University of Basel

Biological characterization of Frontotemporal Dementia (FTD) using human induced Pluripotent Stem Cells (hiPSCs): an innovative approach of the Swiss FTD network

Dr. Paolo Salvioni Chiabotti, Leenaards Memory Center

Uncoupling between tau deposition and hypometabolism in the brain explains heterogeneity in Alzheimer's disease

Dr. Cecilia Boccalini, University of Geneva

Slow wave-spindle coupling during deep sleep is uniquely linked to Plasma Amyloid- β levels in Older Adults

Dr. Marina Wunderlin, University Hospital of Old Age Psychiatry and Psychotherapy

Memories Fade, Traces Remain: Neural and Behavioural Correlates of Forgotten Episodic Memories Found After 6 Months with 7T Fmri

Konstantinos Ioannis Zervas, University of Bern

Preliminary data on power spectral analysis of resting-state EEG in cognitive decline and healthy aging

Camille Bouhour, University of Geneva