

The Aging Brain and Late Onset Epilepsies

ALOE  2026

*The aging brain & late onset epilepsies –
changing conditions and new challenges*

LIVE- STREAMING

June 17th – 19th, 2026 (in Cologne)

Scientific committee: C. Helmstaedter, F.C. Schmitt, H. Stefan

Organizer: targoEvent GmbH, Amalienstr. 2, 76646 Bruchsal, Germany
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Participation per Streaming:

- lectures are held, questions can be issued per email (aloe2026@gmx.eu) to the speakers
- all lectures will be published in “Clinical Epileptology” in 2027

Log in Thursday (18.6.2026) from 1400 to 1900 & Friday (19.6.2026) from 0800 to 1630 (all MESZ or GMT+2)
via: <https://ovgu.zoom-x.de/j/67073375690?pwd=67EBG8BWqz5expssX8cVQFXSzI3k3x.1>



Thursday 18.6.2026

16.00 Introduction – ALOE 2 *Schmitt, FC, Magdeburg, Germany*

I: LOE & Normal pathological aging – Part 1

16.10 Healthcare for older patients – now and in the future *Kalviänen, R, Kuopio, Finland*
16.30 LOE: from unknown etiology to TBI *Stefan, H, Erlangen, Germany*
16.50 The role of age in experimental models *Löscher, W, Hannover, Germany*
17.10 *Round Table Discussion I*: Speakers and Coparticipants: Caveats for science and patients care, recommendations, tasks for the future.

17.30 break

II: Virtual spotlight on current topics

17.40 New options offered by MEG *Rampp, S, Erlangen, Germany*
17.55 New options offered by AI *Hammen, T, Kaiserslautern, Germany*
18.10 *Round Table Discussion II*: Speakers and Coparticipants: Caveats for science and patients care, recommendations, tasks for the future.

18.30 to 19:00	Special ALOE-lecture: Current interdisciplinary research on LOE Punia, V, Cleveland, OH, USA
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Friday 19.06.2025:

III: Normal to pathological aging and LOE – Part 2

8.00 Clinical point of view *Holtkamp, M, Berlin, Germany*
8.20 Challenges in neuropsychology *Helmstädter, C, Bonn, Germany*
8.40 **Round Table Discussion III:** Speakers and Coparticipants: Caveats for science and patients care, recommendations, tasks for the future

IV: Neurological comorbidities

9.00 Neurodegenerative disorders *Tilz, C, Ravensbrück, Germany*
9.20 Aging with encephalopathies: extra long-term follow-up *Brandt, C, Bielefeld, Germany*
9.40 **Round Table Discussion IV:** Speakers and Coparticipants: Caveats for science and patients care, recommendations, tasks for the future

10.00 break

V: New diagnostic approaches

10.20 Structural and functional imaging as biomarkers *Koepp, M, London, United Kingdom*
10.40 Seizures: age-specific semiology, detection and prediction *Baumgartner, C, Wien, Austria*
11.00 **Round Table Discussion V:** Speakers and Coparticipants: Caveats for science and patients care, recommendations, tasks for the future

11:20 break

VI: Old and new therapeutic approaches

13.00 LOE–seizure risk, etiologies and indication for ASM *Lattanzi, S, Ancona, Italy*
13.20 Age-dependency in ASM – real world data *Schmitt, FC, Magdeburg, Germany*
13.40 Age-dependency in vagal nerve stimulation *Voges, B, Hamburg, Germany*
14.00 Adherence or compliance: the age-related characteristics *Krämer, G, Zurich, Switzerland*
14.20 **Round Table Discussion VI:** Speakers and Coparticipants: Caveats for science and patients care, recommendations, tasks for the future.

14:40 break

VII: Summarizing Joint Session and Closing remarks

16.00 Caveats for science and patients care, recommendations, tasks for the future from the conference participants, also in view of ALOE_2028

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