

# The Aging Brain and Late Onset Epilepsies

ALOE  2026

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

**LIVE- STREAMING**

**June 18th – 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](mailto: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	<b>Special ALOE-lecture:</b> 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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