

PRESS RELEASE

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ESO Guideline Session

(Thursday, 22 May 2025, Helsinki, Finland) The ESO Guideline Board is delighted to present another guideline session at ESOC 2025 including four new ESO guidelines:

European Stroke Organisation (ESO) and European Association of Neurosurgical Societies (EANS) Guideline on Stroke due to Spontaneous Intracerebral

Haemorrhage, presented by Thorsten Steiner, Klinikum Frankfurt Höchst, Frankfurt, Heidelberg University Hospital, Heidelberg, Germany

Spontaneous (non-traumatic) intracerebral haemorrhage (ICH) affects approximately 3.4 million people worldwide each year and accounts for around 2.8 million deaths. Recent growth in the number of randomised controlled trials, along with new findings, has substantially strengthened the evidence base for ICH management. In response to these advances, the European Stroke Organisation (ESO), in collaboration with the European Association of Neurological Societies (EANS), has developed updated guidelines for the management of ICH.

European Stroke Organisation (ESO) Guideline on Aphasia Rehabilitation, presented by Marian Brady, Glasgow Caledonian University, UK

Evidence of effective aphasia rehabilitation is expanding, yet intervention approaches and delivery varies widely. This European Stroke Organisation guideline adhered to the guideline development standard procedures and Grading of Recommendations, Assessment, Development and Evaluation (GRADE) methodology. The resulting multi-disciplinary, evidence-based recommendations delineate the minimum standards of effective stroke-related aphasia rehabilitation delivery.

European Stroke Organisation (ESO) Guideline on Visual Impairment in Stroke, presented by Fiona Rowe, University of Liverpool, UK

Visual impairment due to stroke is common. However, controversy exists on how best to screen for visual impairment, the timing at which to screen, and on the optimal management of the varying types of visual impairment. This European Stroke Organisation (ESO) guideline provides evidence-based recommendations to assist clinicians in decision-making on screening methods, timing of screening and assessment and management options in adult stroke survivors.

European Stroke Organisation (ESO) Guideline on Motor Rehabilitation, presented by Margit Alt Murphy, University of Gothenburg, Sweden

Motor rehabilitation aims to help people after stroke to gain optimal motor functioning, independence and quality of life. This European Stroke Organisation (ESO) guideline provides updated, evidence-based support for clinical practice in six agreed critical areas: dose for upper limb and gait therapy, high-intensity gait training, effect of therapy transfer package, group versus individual therapy, and sit-to-stand training.