

# PROGRAMME

## Welcome to the 8<sup>th</sup> European Stroke Science Workshop

20 Nov – 22 Nov 2025  
Garmisch-Partenkirchen,  
Germany

**Chair:** Rustam Al-Shahi Salman (UK)

**Co-chairs:** Annemijn Algra (The Netherlands) and Signild Åsberg (Sweden)

**Organising committee:** Ana Catarina Fonseca (Portugal), Arthur Liesz (Germany), Dániel Bereczki (Hungary), Eleni Korompoki (Greece) and Grégoire Boulois (France)

## Thursday, 20 November 2025

**14:00 – 17:00**

**Mid-career Workshop (For Mid-Careers only)**

### **Chairs**

*Rustam Al-Shahi Salman (United Kingdom), Annemijn Algra (The Netherlands) and Signild Åsberg (Sweden)*

**14:00-14:15**

**Introduction to the Mid-Career Workshop**

*Rustam Al-Shahi Salman (UK)*

**14:15-15:45**

**Elevator Pitch**

*Rustam Al-Shahi Salman (United Kingdom)*

**15:45–16:00**

**Break**

**16:00-16:30**

**Curriculum Vitae (CV) Development Workshop**

*Annemijn Algra (The Netherlands), Signild Åsberg (Sweden)*

**16:30-17:00**

**The happy path through a Career in Academic Stroke Medicine**

*Gabriel Rinkel (The Netherlands)*

**18:00 – 19:15**

**Start of the Stroke Science Workshop**

**Chair**

Rustam Al-Shahi Salman (United Kingdom), Annemijn Algra (The Netherlands) and Signild Åsberg (Sweden)

**18:00-18:05**

**Welcome to ESSW 2025**

Rustam Al-Shahi Salman (United Kingdom)

**18:05-18:30**

***Keynote Lecture: The Future of Translational Stroke Research***

Lauren Sansing (United States of America)

**18:30–19:00**

***Discussion***

**19:00-19:30**

**Welcome Reception at the Eibsee Hotel Restaurant**

**19:30-22:00**

**Bavarian Dinner at the Eibsee Hotel Restaurant**

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## **Friday, 21 November 2025**

**08:00-09:55**

### **Session I: ACUTE REPERFUSION AND THROMBECTOMY**

#### **Chairs**

Grégoire Boulouis (France), Zuzana Gdovinová (Slovakia)

**08:00 – 08:10**

***Opening Remarks and Introduction to the Motion and pre-vote***

**08:10-08:20**

***Keynote debate: IAT following MT: of course, give the juice!***

Urs Fischer (Switzerland)

**08:20-08:30**

***Keynote debate: IAT following MT: no way!***

Isabel Fragata (Portugal)

**08:30-08:40**

***Rebuttals and Comments from the Floor***

**08:40-08:45**

***Audience vote***

**08:45-08:55**

***Discussion***

**08:55-09:05**

***Will Neuroprotection further Improve Clinical outcome after Mechanical Thrombectomy?***

Macarena Hernández-Jiménez (Spain)

**09:05-09:15**

***Can Technical Improvements of Devices Improve Clinical Outcome After Mechanical Thrombectomy?***

Uta Hanning (Denmark)

**09:15-09:25**

***Discussion***

**09:25-09:55**

**Coffee break**

09:55-11:20

**Session II: METHODOLOGY**

**Chairs**

Annemijn Algra (The Netherlands), Jean Marc Olivot (France)

09:55-10:00

***Opening remarks and Introduction***

10:00-10:20

***Keynote lecture: What's the Future for Randomised Controlled Trials to Prevent and Treat Stroke?***  
Ashkan Shoamanesh (Canada)

10:20-10:30

***Discussion***

10:30-10:40

***Target Trial Emulation (A reliable alternative to RCTs?)***  
Daniel Strbian (Finland)

10:40-10:50

***What's Multilevel Omics and How Does it Work?***  
Marios Georgakis (Germany)

10:50-11:00

***Will Improvements in Imaging of in Vivo Preclinical Models Improve our Understanding of Stroke?***  
Maxime Gauberti (France)

11:00-11:20

***Discussion***

11:20-13:30

**Recreational activities followed by lunch**

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13:30-14:55

**Session III: INTRACEREBRAL HAEMORRHAGE**

**Chairs**

Daniel Bereczki (Hungary), Zuzana Gdovinová (Slovakia)

13:30-13:35

***Opening Remarks and Introduction***

13:35-13:55

***Keynote Lecture: Minimally invasive surgery: does it definitely work and what more do we need to know?***

Karin Klijn (The Netherlands)

13:55-14:05

***Discussion***

14:05-14:15

***ICH Bundles of Care: Directly or Indirectly Beneficial?***

Teresa Ullberg (Sweden)

14:15-14:25

***Novel Approaches to Treating Cerebral Amyloid Angiopathy (CAA)***

Marieke Wermer (The Netherlands)

14:25-14:35

***Is Neuro-Inflammation a Therapeutic Target that will Improve Outcome after ICH?***

Neshika Samarasekera (United Kingdom)

14:35-14:55

***Discussion***

14:55-16:15

***Conference highlight: Meet the Mid-Career Rising Stars Poster Session  
Coffee Break***

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**16:15 – 18:00**

**Session IV: WHICH BIOMARKERS WILL DELIVER MECHANISTIC INSIGHTS THAT TRANSLATE INTO STROKE PRACTICE?**

**Chairs**

Eleni Korompoki (Greece), Aleš Tomek (Czechia)

16:15-16:20

***Opening Remarks and Introduction***

16:20-16:40

***Keynote lecture: Priorities and methodological standards for stroke biomarker research: the BIOSTROKE consensus recommendations.***

John McCabe (Ireland)

16:40-16:50

***Discussion***

16:50-17:00

***Neuroimaging Profiles of Tissue Damage in Acute Stroke: Implications for Diagnosis, Treatment and Prognostication***

Johanna Ospel (Canada)

17:00-17:10

***Blood Biomarkers of Ischemic Brain Injury: Novel Surrogate Endpoints and Monitoring Tools?***

Steffen Tiedt (Germany)

17:10-17:20

***Biomarkers to Identify Cardioembolic Stroke Aetiology and Guide Secondary Prevention***

Alan Cameron (United Kingdom)

17:20-17:40

***Discussion***

**19:30-21:00**

**Dinner at the Eibsee Hotel Restaurant**

**21:00-23:45**

**Drinks at the bar**

**Saturday, 22 November 2025**

**08:00-9:15**

**Session V: STROKE RARITIES**

**Chairs**

Arthur Liesz (Germany), Melinda Roaldsen (Norway)

**08:00-08:05**

***Opening remarks and Introduction***

**08:05-08:25**

***Guided practice for cognitive impairments: it's the care that's rare***

Alex Leff (United Kingdom)

**08:25-08:35**

***Discussion***

**08:35-08:45**

***Thrombophilia as cause of stroke and TIA in the young***

Arvind Chandratheva (United Kingdom)

**08:45-08:55**

***Cerebral Vasculitis: From clinic to model***

Tim Magnus (Germany)

**08:55-09:05**

***Phenotypic identification of rare cerebral small vessel diseases***

Kristiina Rannikmäe (United Kingdom)

**09:05 - 09:15**

***Discussion***

**09:15-09:45**

**Coffee break**

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**09:45-11:00**

**Session VI: LOOKING TO THE FUTURE: ARTIFICIAL INTELLIGENCE**

**Chairs**

Ana Catarina Fonseca (Portugal), William Whiteley (United Kingdom)

**09:45-09:50**

***Opening Remarks and Introduction to the Motion and pre-vote***

**09:55-10:05**

***Keynote debate: AI in stroke care will always need to be supervised by human intelligence: FOR***  
Carlos Molina (Spain)

**10:05-10:15**

***Keynote debate: AI in stroke care will always need to be supervised by human intelligence: AGAINST***  
Pietro Caliandro (Italy)

**10:15-10:25**

***Rebuttals and Comments from the Floor***

**10:25-10:30**

***Audience vote***

**10:30-10:40**

***Discussion***

**10:40-10:50**

***How will wearable technology affect stroke care?***  
Minna Annika Pikkarainen (Norway)

**10:50-11:00**

***AI support-tools for treatment decisions in stroke patients***  
Susanne Wegener (Switzerland)

**11:00-11:10**

***Discussion***

**11:10-11:40**

**Session VII: PRIZES**

**Chairs**

Rustam Al-Shahi Salman (United Kingdom), Annemijn Algra (The Netherlands), Signild Åsberg (Sweden)

**11:10-11:15**

*Opening Remarks and Introduction*

**11:15-11:30**

*Prize-winning mid-career researcher elevator pitches*

**11:30-11:35**

*ESSW best mid-career researcher poster award 2025*

**11:35-11:40**

*Farewell*

**12:00-14:00**

**Lunch available at the Eibsee Hotel Restaurant / Lunch boxes available for delegates of first shuttle bus**

**12:15 and 14:00**

**Departure of the buses to the airport / train station**

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