

NEURO-OPHTHALMOLOGY MEETS VISION REHABILITATION

8th – 9th May 2026 | Tübingen, Germany



FRIDAY, MAY 8th, 2026

From 14:00 › Registration and welcome coffee

15:00 › Welcome

Ulrich Bartz-Schmidt & Susanne Trauzettel-Klosinski

15:10 › Low Vision by the perspectives of the patients

Christina Fasser

15:20 – 16:45 › SESSION I – Public Health, Low Vision and Reading | Chair Christoph Kernstock

- › **Poor vision, poor future: improving vision in children**
Ruth van Nispen
- › **Eye movements in primary school children during reading**
Anja Palmowski
- › **Rehabilitation In macular disease**
Bettina von Livonius
- › **Pure Alexia – Clinical research at the intersection of vision and reading**
Tobias Pflugshaupt

16:45 › Coffee break

17:15 – 18:15 › SESSION II – Young Researchers Short Reports | Chair Torsten Straßer

- › **The P300: A cognitive event-related potential for objective assessment of higher-level visual impairments**
J. Haldina, M. B. Hoffmann, S. P. Heinrich
- › **Screening Tools for Visual Impairment in Acute Stroke Patients**
L. Leal-Vega, A. Martín-Gutiérrez, J. F. Arenillas-Lara, M. Begoña Coco-Martín
- › **Screening of Visual Field Disorder in Post-Stroke Patients and Early Rehabilitation**
M. Capitani, E. Roveta, N. Tardy, A. Panizzi, M. Del Sette, P. Cianciosi, S. Groenhoff, D. Sassos, A. Schenone
- › **Vision Training for Improving Visual Motor and Processing skills in Individuals with Acquired Brain Injury**
V. Silvestri, M. Guidobaldi, M. Sulfaro, P. Piscopo, G. Dall'Olio, S. Fortini, S. Turco, F. Amore
- › **Early Visual Search Training in Children with Homonymous Hemianopia: a Prospective Clinical Study**
A. Nikolaidou, W. Hofer, S. Trauzettel-Klosinski
- › **GazeQuest – Gamified Visual Rehabilitation in Virtual Reality**
A. Neugebauer

18:15 - 18:45 › Special evening lecture

- › **The visual system in animals compared to humans**
Frank Schaeffel

From 19:00 › Welcome reception

SATURDAY, MAY 9th, 2026

09:00 – 10:20 › SESSION III – Pre-chiasmal and chiasmal disorders | Chair Axel Petzold

- › **New visual biomarkers in optic neuritis**
Jette Frederiksen
- › **The digital flicker test in the differential diagnosis of optic neuritis**
Carina Kelbsch

- › **Symptom improvement in the Pulfrich phenomenon**
Michael Crossland

- › **Hereditary optic nerve involvement**
Patrick Yu Wai Man

- › **Treatment of pre-chiasmal and chiasmal tumors**
Jürgen Honegger

10:20 › Coffee break

10:50 – 11:45 › SESSION IV – The value of visual field assessment for diagnosis and rehabilitation | Chair Dorothea Besch

- › **Personal perimetric pearls - revisited**
Klara Landau
- › **Experiences with microperimetry in low vision patients**
Gianfrancesco Villani
- › **The value of gaze campimetry for diagnosing hemianopia in children**
Lisa Neumayr and Martin Staudt

11:45 – 13:00 › SESSION V – Post-chiasmal disorders Chair Klara Landau

- › **Rehabilitation options in hemianopia**
Maria Begona Coco-Martín
- › **Management of strabism in hemianopia**
Dorothea Besch
- › **Transneuronal retrograde degeneration - how far does it go?**
Jonathan Horton

13:00 › Lunch break

14:00 – 15:15 › SESSION VI – Higher cortical phenomena part 1 | Chair Aki Kawasaki

- › **What the Eye tells us about Migraine**
Kathleen Digre
- › **Visual stimulation for auditory training in patients with cochlea implant**
Christoph Braun
- › **Pseudo-Hallucinations: Charles Bonnet Syndrom**
Irene Gottlob

15:15 › Short coffee break

15:35 – 16:25 › SESSION VII – Higher cortical phenomena part 2 | Chair Irene Gottlob

- › **„Real“ Hallucinations: when the brain leads us to believe in something**
Gerhard Eschweiler
- › **Optical Illusions along the visual pathways**
Michael Bach

16:25 – 16:45 › Summary and Closing Remarks Susanne Trauzettel-Klosinski

Social and networking program

From 19:00 › Conference dinner

Sunday Morning › Optional: City tour in Tübingen

The State Medical Association (LÄK) approves 12 CME points for the event.

UNDER THE PATRONAGE OF:



German
Ophthalmological
Society

Unter der
Schirmherrschaft
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DOG Sektion Neuro-Ophthalmologie



Universitätsklinikum
Tübingen