

PROGRAM 14th APRIL 2018

8:30–8:50 **Registration / Coffee**

Optic Neuritis / MS

Chairs: Wolf Lagrèze, Friedemann Paul

- 8:50–9:00 **Welcome**
Hans-Peter Hartung, Düsseldorf
- 9:00–9:20 **Pathophysiology of ganglion cell loss in EAE**
Ricarda Diem, Heidelberg
- 9:20–9:40 **Diagnostic approaches assessing the visual system in MS**
Friedemann Paul, Berlin
- 9:40–10:00 **The value of VEP and mfVEP in MS**
Letizia Leocani, Milan
- 10:00–10:20 **MRI imaging of the visual system in MS**
Inigo Gabilondo, Bilbao
- 10:20–10:40 **Coffee break**
- 10:40–11:00 **The thickness of the inner nuclear layer (INL) and disease activity in MS**
Benjamin Knier, München
- 11:00–11:20 **Reexamining the INL in MS: Findings and relevance of INL thickness in a multicenter study**
Lisanne Balk, Amsterdam
- 11:20–11:40 **The prognostic value of (mf)VEP and OCT in ON and MS**
Jette Frederiksen Lautrup Battistini, Copenhagen
- 11:40–12:00 **Therapeutic approaches to Optic Neuritis**
Wolf Lagrèze, Freiburg
- 12:00–13:00 **Lunch**

AION and IIH

Chairs: Christian van Oterendorp, Ullrich Wüllner

- 13:00–13:20 **Animal models for AION and their application to translational research**
Chantal Dysli, Bern

- 13:20–13:40** **An update on the diagnostic approaches for AION**
Helmut Wilhelm, Tübingen
- 13:40–14:00** **The therapeutic approaches for AION**
Christian van Oterendorp, Göttingen
- 14:00–14:20** **Current opinion and data on the pathophysiology and therapeutic options of pseudotumor cerebri syndrome**
Ullrich Wüllner, Bonn
- 14:20–14:40** **Diagnostic approaches to pseudotumor cerebri syndrome**
Wolf Lagrèze, Freiburg
- 14:40–15:10** **Coffee break**

NMOSD

Chairs: Orhan Aktas, Hans-Peter Hartung

- 15:10–15:30** **Retinal imaging as diagnostic parameter for NMOSD**
Joachim Havla, München
- 15:30–15:50** **Visual evoked potentials in NMOSD**
Marius Ringelstein, Düsseldorf
- 15:50–16:10** **Established and emerging therapeutic strategies for NMOSD**
Orhan Aktas, Düsseldorf

The interface: Retinal diseases affecting brain/optic nerve and vice versa

Chairs: Rainer Guthoff, Elmar Pinkhardt

- 16:10–16:30** **Systemic diseases affecting retina and visual system – Neurodegeneration in Diabetic Retinopathy**
Rainer Guthoff, Düsseldorf
- 16:30–16:50** **Retinal findings in Parkinson's disease and other neurodegenerative diseases**
Elmar Pinkhardt, Ulm
- 16:50–17:10** **Cerebrovascular disease and the retina – posterior cerebral artery infarction**
John-Ih Lee, Düsseldorf