## **NeNOS**NETHERLANDS NEURO-OPHTHALMOLOGICAL SOCIETY

##  founded 1979

NEDERLANDSE WERKGROEP VOOR NEURO-OPHTHALMOLOGIE



**2nd Joint Meeting**

**NeNOS and The United Kingdom Neuro-Ophthalmology Special Interest Group**

1-2 March 2019

The **EYE**, Amsterdam

Friday 01 March 2019 - Day 1

9.00 REGISTRATION AND COFFEE

9.30 WELCOME Jan Willem Pott

Session: Higher cortical visual function Chairs: Gordon T. Plant (UK), Noël Bauer (NL)

9.40 Assessing higher visual function in clinical practice Gordon T. Plant (UK)

10.00 PCA & visual fields Marie Maia da Silva (UK)

10.20 How to test the Pulfrich phenomenon Michael Crossland (UK)

10.40 Inside the brain network Arjen Hillebrand & Preejas Tewarie (NL)

11.00 COFFEE

11.30 Deep networks in visual perception Noor Seijdel & Steve Scholte (NL)

Session: Optic neuropathies Chairs: Judith van Everdingen (NL), Simon Hickmann (UK)

11.50 LHON and new treatments options Judith Everdingen (NL)

12.10 Update on the genetic workup Mies van Genderen (NL)

12.30 Inherited retinal dystrophies with pathognomonic electroretinographic findings
 Emanuel De Carvalho (UK)

12.50 LUNCH BREAK

14.00 A swollen disc? A. Burke (UK)

14.20 Alcohol amblyopia: signs of vitamin B12 deficiency are often overlooked

Jan Willem Pott (NL)

Session: Vascular Neuro-ophthalmology Chairs: Rob de Keizer (NL), Sui Wong (UK)

14.40 New diagnostic developments; OCTA Emanuel de Carvalho (UK)

15.00 PAMM Willemien de Vries-Knoppert (NL)

15.20 TEA

15.50 Stroke (NL)

16.10 Transient Monocular Blindness Gordon T. Plant (UK)

16.30 Diplopia not recovered after 3 months -
What now? Rene van Rijn (NL)

17.00 CLOSING OF DAY

**HANDS ON** (day 1, 1.5-2 hrs per session)

This teaching session is aimed at neurology and ophthalmology trainees. Participants will learn how to operate the OCT device and obtain scans from the optic disc and macula. This will be put into clinical context. Finally, participants will be able to test their clinical skills with a handheld ophthalmoscope on phantom eyes with simulated pathology.

(~6-7 participants per group; max 4 groups)

 (Axel Petzold, Sebastian Lukas)

1. OCT imaging + Visual diagnostics
	1. Quality control of OCT records (Hands-on)
	2. Segmentation of OCT (Hands-on)
2. Clinical cases (Quiz)
3. Ophthalmoscopy for all – Arclight on SIMeye (Andrew Blaikie, Obaid Kousha)
45 min

Saturday 2nd of March 2019 - Day 2

8.30 COFEE

SESSION: The Glymphatic system Chairs: Willemien de Vries (NL), Fion Bremner (UK)

9.00 The glymphatic system Axel Petzold (UK,NL)

9.20 A new finding: PHOMS Lisanne Balk (NL)

9.40 A new approach: OCT vitreous haze Danko Coric (NL)

Session: Autoimmune mediated optic neuropathies Chairs: Gordon Plant (UK), J van Everdingen (NL)

10.00 ON, RION, CRION Axel Petzold (UK, NL)

10.20 NMO-ON Rogier Hintzen (NL)

10.40 MOG-ON Bob van Oosten (NL)

11.00 COFFEE

Session: The patients perspective on new options Chairs: Russell Wheeler (UK), Christiaan Waters (NL)

11.30 ERN-EYE Patrick Yu-Wai-Man (UK)

11.50 Patient expectations Nils Wiegerinck (NL)

12.10 EPAG Russell Wheeler (UK)

12.30 LUNCH

Scientific session Chairs: Jan W Pott (NL), Axel Petzold (UK/NL)

13.30 The OMGRATS: a new rating scale for OMG Sui Wong (UK)

13.45 IR video-oculography and INO in MS Jenny Nij Bijvank (NL)

14.00 4-aminopyridine for INO in MS Kawita Kanhai (NL)

14.15 Acute optic neuritis EDT & OCT Shaun Leo (UK)

14.30 Hyperacute treatment in optic neuritis Jonathan Virgo (UK)

14.45 The Arclight - Ophthalmoscopy for ALL Andrew Blakie (UK)

15.00 TEA

Case presentations:

15.30 - 17.00
please contact j.w.r.pott@umcg.nl or a.petzold@ucl.ac.uk

**Acknowledgement**

We are grateful for sponsoring to ERN-EYE ([www.ern-eye.eu](http://www.ern-eye.eu/)), Heidelberg Engineering, and Santhera Pharmaceuticals.





