14th Meeting of European Neuro-Ophthalmology Society

Porto
16-19 June 2019
Alfândega Congress Centre
Porto, Portugal

Programme
The Joint Meeting 14th Meeting of European Neuro-ophthalmology Society – 4th European Optic Nerve (EUPON) Network Meeting, Porto, Portugal, 16/06/2019-19/06/2019 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 21 European CME credits (ECMEC®s).

Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 CreditsTM. Information on the process to convert EACCME® credit to AMA credit can be found at www.ama-assn.org/education/earn-credit-participation-international-activities
Dear Colleagues and Friends,

On behalf of the European Neuro-Ophthalmology Society and the Portuguese Neuro-Ophthalmology Group, we are pleased to welcome you to the 14th Meeting of the European Neuro-Ophthalmology Society (EUNOS) in the beautiful setting of Porto, Portugal. Porto is one of the oldest European city centres, located along the mouth of Douro river, and its historical core was proclaimed a World Heritage Site by UNESCO in 1996.

We are holding the Congress in the Alfândega Congress Centre on the banks of the Douro River, facing the awe-inspiring Douro bridges and wine cellars.

The Organising Committee is very proud to present you a comprehensive programme with topics covering several fields of interest in Neuro-Ophthalmology, from basic science and research to clinical practice.

The first day of the meeting will be an exciting scientific collaboration with the 4th European Optic Nerve (EUPON) network meeting, with multidisciplinary sessions bridging the gap between basic science and translational research. The following three days will be delivered by a distinguished Faculty addressing a broad range of topics from new modalities in neuro-imaging and optical coherence tomography, eye movements, paediatric ophthalmology and neurodegenerative diseases. Our aim is to provide a comprehensive programme that will be clinically relevant, in particular to trainees, whilst providing the latest cutting edge innovations and advances in Neuro-Ophthalmology.

EUNOS, EUPON and the Portuguese Neuro-Ophthalmology Group cordially welcome you to join this gathering of the European Neuro-Ophthalmological community and get inspired by the new knowledge on offer, and the opportunity to exchange ideas with old friends and new ones.

Dália Meira, MD  
EUNOS Conference Chair

Patrick Yu Wai Man, MD, PhD  
EUPON Meeting Chair
Dear Colleagues,

The 14th biennial meeting of EUNOS is being held on June 16-19, 2019 in Porto, the charming city on the Portuguese Atlantic coast, with a rich history and a booming present. The organising committee under the leadership of Dália Meira has put together an interesting programme that offers the newest developments in various most relevant areas of our subspecialty. I am confident that our expectations will be more than fulfilled, both by the quality of the scientific content and by the opportunity to meet old friends and discover new ones in a pleasant atmosphere. Towards the end of my term as EUNOS President, it is an honour for me to see our Society thrive and prosper, culminating in a warm welcome of our current and future members in Porto.

Klara Landau, MD
President, EUNOS
COMMITTEES

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Dália Meira Porto, Portugal
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Lígia Ribeiro Porto, Portugal
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EUNOS
European Neuro-Ophthalmology Society

PROGRAMME
SUNDAY, 16TH JUNE

OPTIC NERVE SESSION I: ACQUIRED OPTIC NEUROPATHIES
Moderators: Susan Mollan (Birmingham, UK) and Maria José Sá (Porto, Portugal)

08h30  Autoimmune optic neuropathies
        Axel Petzold (Amsterdam, The Netherlands)
08h50  NMO spectrum disorders
        Bernardo Sánchez-Dalmau (Barcelona, Spain)
09h10  Consensus guidelines and treatment strategies for idiopathic intracranial hypertension
        Susan Mollan (Birmingham, UK)
09h30  Questions & Answers
09h45  Coffee-Break

OPTIC NERVE SESSION II: FROM GENES TO DISEASE
Moderators: Alfredo Sadun (Los Angeles, US) and Manuela Grazina (Coimbra, Portugal)

10h15  What’s new in primary mitochondrial DNA disorders?
        Valerio Carelli (Bologna, Italy)
10h40  Nuclear mitochondrial disorders – tissue specificity and diagnostic challenges
        Manuela Grazina (Coimbra, Portugal)
11h05  Optic atrophy genes – expanding phenotypes and genotypes
        Patrick Yu Wai Man (Cambridge, UK)
11h30  Application of OCT imaging to inherited optic neuropathies
        Piero Barboni (Bologna, Italy)
11h55  Animal models of retinal ganglion cell damage
        Marcela Votruba (Cardiff, UK)
12h20  Questions & Answers
12h30  Lunch

OPTIC NERVE SESSION III: NEUROPROTECTION AND NEURODEGENERATION
Moderators: Francesca Cordeiro (London, UK) and Philipp Albrecht (Dusseldorf, Germany)

14h00  Neuroprotection in glaucoma – myth or reality?
        Francesca Cordeiro (London, UK)
14h25  Mechanisms of axonal damage in multiple sclerosis
        Maria José Sá (Porto, Portugal)
14h50  Neuroprotective strategies for optic neuritis
        Philipp Albrecht (Dusseldorf, Germany)
15h15  Strategies for optic nerve regeneration
        Dietmar Fischer (Bochum, Germany)
15h40  Questions & Answers
16h00  Coffee-Break

OPTIC NERVE SESSION IV: TRANSLATIONAL RESEARCH AND NETWORK
Moderators: Patrick Yu Wai Man (Cambridge, UK) and Marcela Votruba (Cardiff, UK)

16h30  Gene therapy for Leber hereditary optic neuropathy
        Catherine Vignal-Clermont (Paris, France)
16h50  Patient engagement for rare diseases
        Russell Wheeler (ERN-EYE and EMA Representative)
        Avril Daly (Vice-President of EURORDIS)
17h30  European research networks
        Patrick Yu Wai Man (EUNOS Research Committee Chair)
17h50  Questions & Answers – Panel Discussion
18h00  EUNOS Opening Ceremony
        Klara Landau (President of EUNOS)
        Dália Meira (Chair of the 14th EUNOS Meeting)
        Patrick Yu Wai Man (Chair of the 4th EUPON Meeting)
        Fernando Falcão-Reis (President of the Portuguese Society of Ophthalmology)
18h30  Welcome Reception
21h00  EUNOS Closing Ceremony
MONDAY, 17TH JUNE

MAGNIMS SYMPOSIUM on MRI
Moderators: Jette L. Frederiksen (Copenhagen, Denmark), Paolo Preziosa (Milan, Italy) and Eoin O’Sullivan (Oxford, UK)

08h30 New diagnostic criteria of multiple sclerosis
Paolo Preziosa on behalf of MAGNIMS (Milan, Italy)

08h50 Diagnosing NMO ON: Imaging and OCT features
Eoin O’Sullivan on behalf of MAGNIMS (Oxford, UK)

09h10 Permeability of the blood-brain barrier predicts conversion from optic neuritis to multiple sclerosis
Jette L. Frederiksen on behalf of MAGNIMS (Copenhagen, Denmark)

09h30 LECTURE I: FUNCTIONAL MRI IN NEURO-OPHTHALMOLOGY
Miguel Castelo-Branco (Coimbra, Portugal)

10h15 Coffee-Break and Poster Session

Poster Session I (Odd numbered posters 1-119)

DISORDERS OF THE ANTERIOR VISUAL PATHWAY (OPTIC NERVE AND CHIASM)

PO01 DIFFERENCES IN MORPHOLOGICAL AND CLINICAL CHARACTERISTICS OF MOG- AND MS-ASSOCIATED OPTIC NEURITIS
Rino Vicini, Mathias Abegg, Anke Salmen, Hilary Grabe (Switzerland)

PO03 NOVEL PARACLINICAL METHODS IN PATIENTS WITH NEUROMYELITIS OPTICA SPECTRUM DISORDERS (NMOSD)
Jette Lautrup Frederiksen Battistini (Denmark)

PO05 NEUROMYELITIS OPTICA SPECTRUM DISORDER PRESENTING WITH VISUAL LOSS AND APATHY: A CASE REPORT
Carolina Madeira, Gonçalo Godinho, Olinda Faria, Renato Santos-Silva, Manuel Falcão, Ana Paula Pina, Fernando Falcão-Reis (Portugal)

PO07 A CHALLENGING BUT SUCCESSFUL CASE OF NEUROMYELITIS OPTICA
Fausto Carvalheiro, João Carvalho, Maria J Vieira, Sónia Campos, Henrique Arruda, João P C Sousa (Portugal)

PO09 EYE’M RARE AND UNIQUE
Marianne Roque, Susan Mollan, Venkataramanan Srinivasan, Ap Samra (UK)

PO11 BILATERAL OPTIC NEURITIS AFTER FEVER OF UNKNOWN ORIGIN: A CLINICAL REPORT
Diogo Hipólito-Fernandes, Maria Elisa Luís, Rita Serras-Pereira, Catarina Xavier, Nuno Moura-Coelho, Miguel Trigo, José Pita-Negrão, Joana Tavares-Ferreira (Portugal)

PO13 PAPILLITIS AS A POTENTIAL OCULAR SIDE EFFECT OF KINASE INHIBITORS: A CASE REPORT
Susana Henriques, Rita Basto, Joana Roque, Ana Lopes, Fernando Vaz, Isabel Prieto (Portugal)

PO15 OPTIC PERINEURITIS PRESENTING AS AMAUROSIS FUGAX
Ricardo Soares-Dos-Reis, Carina Reis, Rosa Santos, Luís Braz (Portugal)

PO17 NEURORETINITIS IN A PATIENT WITH TOXOPLASMA AND CYTOMEGALOVIRUS INFECTION: A CASE REPORT
Rizqy Abdullah, Lukisiari Agustini (Indonesia)

PO19 AN UNUSUAL CAUSE OF BILATERAL OPTIC DISC OEDEMA
Diogo Lopes, Tomás Loureiro, Rita Carreira, Filipe Fraga, Inês Machado, Nuno Campos (Portugal)
PO21 OPTIC NEUROPATHY IN EOSINOPHILIC GRANULOMATOSIS WITH POLYANGITIS: TWO CASE REPORTS
Anna Camós-Carreras, Victoria Viñals-Bosch, Aníbal Alé-Chilet, Bernardo F. Sánchez-Dalmau (Spain)

PO23 OPTIC NERVE BIOPSY IN UNEXPLAINED PROGRESSIVE OPTIC NEUROPATHY
Michel Van Lint, Catherine Cassiman, Tessa De Vin, Andrea Appeltans, Evelien Van De Walle, Robert De Keizer (Belgium)

PO25 OPTIC NEUROPATHY SECONDARY TO PARANEOPLASTIC SYNDROME DUE TO RENAL ADENOCARCINOMA
Sara Rodrigo Rey, Consuelo Gutiérrez Ortiz, Gabriel Liano Sanz Diez De Ulzurrum, José María Hernández Leonato (Spain)

PO27 OCULAR NEUROSYPHILIS IN A PATIENT WITH PRESUMED BACKGROUND POPPERS MACULOPATHY – A CASE REPORT.
Nuno Moura-Coelho, João Paulo Cunha, Diogo Maleita, Miguel Vieira, Arnaldo Dias-Santos, Marco Dutra-Medeiros, Joana Tavares Ferreira (Portugal)

PO33 OPTIC NEUROPATHY SECONDARY TO AMIODARONE: CASE REPORT
Gonçalo Godinho, Carolina Madeira, Claudia Ferreira, João Esteves-Leandro, Amandio Sousa, Vitor Rosas, Elisete Brandão, Olinda Faria, Fernando Falcão-Reis (Portugal)

PO35 LEBER’S HEREDITARY OPTIC NEUROPATHY IN FEMALE PATIENTS
Rustum Karanjia, Alexander Pearson, Lissa Poincenot (Canada)

PO37 CASE SERIES: INCIDENCE AND CLINICAL HISTORY OF PATIENTS SUFFERING FROM LEBER HEREDITARY OPTIC NEUROPATHY DUE TO THE SECONDARY MUTATION M.3394T>C
Mona Schneider, Haleh Aminfar, Thomas Georgi, Jutta Berglöff (Austria)

PO39 PROGNOSTIC FACTORS IN LEBER’S HEREDITARY OPTIC NEUROPATHY: A LITERATURE REVIEW
Grace Borchert, Laura Borchert, Simon Broadley (Australia)

PO41 HEREDITARY OPTIC NEUROPATHY AND SYSTEMIC DISEASE OF THE OVERLAPPING OF TWO MITOCHONDRIAL MUTATIONS
Consuelo Gutiérrez Ortiz, Sara Rodrigo Rey, Silvia Muñoz Quiñones, Samira Ketabi Shadvar (Spain)

PO43 CHALLENGES OF DIAGNOSING LEBER’S HEREDITARY OPTIC NEUROPATHY: A CASE REPORT
Margarida Matias, Carolina Lopes, Sergio Silva, Olinda Faria, Madalena Pinto (Portugal)

PO45 A SLOVENE FAMILY WITH LHON PATIENTS DISCOVERED AFTER ATYPICAL PRESENTATION OF LHON IN A PATIENT WITH OCCIPITAL ISCHAEMIC STROKE
Martina Jarc–Vidmar, Peter Kiraly, Ana Fakin, Maja Šuštar, Marija Volk, Marko Hawlina (Slovenia)

PO47 A CASE REPORT OF LEBER’S HEREDITARY OPTIC NEUROPATHY WITH A NEW GENETIC VARIANT M.15988A>G IN THE MITOCHONDRIAL GENOME
Sylvia Cherninkova, Slavena Atemin, Tihomir Todorov, Vanio Mitev, Albena Todorova (Bulgaria)

PO49 VISUAL ACUITY IMPROVEMENT IN LEBER’S HEREDITARY OPTIC NEUROPATHY AFTER ALCOHOL ABUSE TREATMENT - A CASE REPORT
Rita Couceiro, Ivo Silva (Portugal)

PO51 THE IMPORTANCE OF EARLY DIAGNOSIS. UNUSUALLY GOOD OUTCOMES AFTER TREATMENT OF EARLY CONVERSION IN LEBER’S HEREDITARY OPTIC NEUROPATHY (LHON).
Giulia Amore, Michele Carbonelli, Chiara La Morgia, Rustum Karanjia, Valerio Carelli, Alfredo Sadun (Italy)

PO53 RESPONDER ANALYSIS OF CHRONIC LEBER’S HEREDITARY OPTIC NEUROPATHY (LHON) PATIENTS TO IDEBENONE IN A PLACEBO CONTROLLED, RANDOMISED CLINICAL TRIAL (RHODOS)
Thomas Klopstock, Xavier Llòria, Magda Silva, Claudia Catarino, Felice Lob, Bettina Von Livonius, Günther Rudolph (Germany)

PO55 EVALUATING LONG-TERM REAL-WORLD DATA (RWD) FROM PATIENTS WITH LEBER’S HEREDITARY OPTIC NEUROPATHY (LHON) IN LIGHT OF THE RECOMMENDATIONS OF THE INTERNATIONAL CONSENSUS STATEMENT
Xavier Llòria, Magda Silva, Claudia Catarino, Felice Lob, Bettina Von Livonius, Günther Rudolph, Thomas Klopstock (Switzerland)
PO57 A PATIENT CENTRIC ACTIVITY IN THE DEVELOPMENT AND LIFECYCLE OF MEDICINES: KEY LEARNINGS FROM THE 1ST AND 2ND EUROPEAN PATIENT ADVISORY BOARD MEETING FOR LEBER’S HEREDITARY OPTIC NEUROPATHY (LHON)
Vanessa Dos Reis Ferreira (Switzerland)

PO59 PHOTOPIC NEGATIVE RESPONSE IN LEBER’S HEREDITARY OPTIC NEUROPATHY
Rustum Karanjia, Melanie Lalonde, Ange-Lynca Kantungane, Alfredo Sadun, Stuart Coupland (Canada)

PO61 CLINICAL SYMPTOMATOLOGY IN PORTUGUESE PATIENTS WITH DOMINANT OPTIC ATROPHY
Ana Maria Oliveira Cunha, Jorge Meira, Sérgio Estrela-Silva, Olinda Faria, Fernando Falcão-Reis (Portugal)

PO63 CASE REPORT: IDEBENONE TREATMENT OF AN INFANTILE PATIENT SUFFERING FROM AUTOSOMAL DOMINANT OPTIC ATrophy
Mona Schneider, Haleh Aminfar, Thomas Georgi, Jutta Berglöff (Austria)

PO65 NON-ARTERITIC ANTERIOR ISCHAEMIC OPTIC NEUROPATHY: FROM THE PATIENT’S PROFILE TO THE EFFICACY OF CORTICOSTEROID THERAPY - RETROSPECTIVE STUDY
Sónia Torres-Costa, Ana Maria Cunha, Olinda Faria, Fernando Falcão-Reis (Portugal)

PO67 A STAR AFTER A STORM – OPTIC DISC SWELLING AFTER ACUTE ANGLE CLOSURE
Joana Fernandes, Joana Braga, Ricardo Soares, Ligia Ribeiro, Dália Meira (Portugal)

PO69 ARTERITIC POSTERIOR ISCHAEMIC OPTIC NEUROPATHY IN THE SETTING OF POLYMYALGIA RHEUMATICA – A CASE REPORT
Beatriz Oliveira Lopes, Margarida Brízido, Mario Ribeiro, Susana Pina, Filipe Silva (Portugal)

PO71 TRAUMATIC OPTIC NEUROPATHY - CASE SERIES OF 109 PATIENTS - ONE YEAR STUDY
Kowsalya Akayasamy (India)

PO73 PROGRESSIVE SHORT-TERM CHANGES IN OPTIC DISC AND MACULAR PARAMETERS IN OPTIC NERVE HEAD DRUSEN
Frank Proudlock, Anastasia Pilat, Periyasamyk Kumar, Irene Gottlob (UK)

PO75 BILATERAL OPTIC NERVE APLASIA AS AN ISOLATED CENTRAL NERVOUS SYSTEM MALFORMATION: A RARE CASE REPORT
Mariana Leuzinger-Dias, Paulo Freitas Costa, Olinda Faria, Jorge Breda, Augusto Magalhães, Fernando Falcão-Reis (Portugal)

PO77 CENTROCEICAL SCOTOMA AND REDUCED RETINAL NERVE FIBRE LAYER AND GANGLION CELL LAYER THICKNESS OF THE PAPILLOMACULAR BUNDLE IN A CASE OF OPTIC DISC PIT
Laura Dell’arti, Ailbhe Burke, Sui Wong (UK)

PO79 CENTRAL RETINAL ARTERY OCCLUSION IN A HEALTHY YOUNG CHILD
Catarina Xavier, Miguel Boncquet-Vieira, Bruno Quendera, Diogo Hipólito, Luisa Vieira, Ana Xavier (Portugal)

PO81 MULTIMODAL IMAGING OF RETINAL ASTROCYTIC HAMARTOMAS: CASE REPORT
Carolina Madeira, Gonçalo Godinho, Olinda Faria, Angela Carneiro, Elisete Brandão, Manuel Falcão, Lurdes Martins, Fernando Falcão-Reis (Portugal)

PO83 VISUAL OUTCOME FOR OPTIC PATHWAY GLIOMA IN CHILDREN (WITH AND WITHOUT TREATMENT)
Natalia Serova, Andgy Valiakhmetova, Ludmila Lazareva, Sergei Gorelyshev, Yuriy Trunin, Elena Butenko (Russian Federation)

PO85 MISDIAGNOSED OPTIC NERVE GIOBLASTOMA
Rafel Alcubierre Bailac (Spain)

PO87 VISUAL OUTCOME IN PATIENTS WITH OPTIC NERVE SHEATH MENINGIOMAS AFTER RADIOTHERAPY
Natalya Sergeeva, Natalya Serova, Mikhail Galkin (Russian Federation)

PO89 VISUAL OUTCOME ASSESSMENT AS A CRITERION OF OPTIC NERVE DECOMPRESSION EFFICIENCY IN RESECTION OF SELLAR REGION MENINGIOMAS
Irina Zhadenova, Natalya Serova, Maxim Kutin, Boris Kadashev, Olga Tropinskaya (Russian Federation)
P091 OPHTHALMOLOGICAL FINDINGS IN PITUITARY ADENOMAS: A CASE-SERIES OF 100 PATIENTS
Raquel Esteves Marques, Filipe Simões Silva, Ana Cláudia Fonseca, Fatima Campos (Portugal)

P093 ASSOCIATION OF RETINAL NERVE FIBRE LAYER THICKNESS WITH COLOUR CONTRAST SENSITIVITY IN PITUITARY ADENOMA PATIENTS
Brigita Glebauskiene, Rasa Liutkeviciene, Aiste Varoniukaite (Lithuania)

P095 AN UNUSUAL MANIFESTATION OF A PITUITARY ADENOMA
Diogo Lopes, Tomás Loureiro, Rita Carreira, Nadine Marques, Inês Machado, Paula Telles, Nuno Campos (Portugal)

P097 DYNAMIC PROPTOSIS ASSOCIATED WITH INVASIVE PITUITARY ADENOMA: A CASE REPORT
Kenza Bradly, Patrice Jissendi Tchofo, Tom Buelens (Belgium)

P099 PITUITARY AND CHOROIDAL METASTASES FROM A BRONCHIAL CARCINOID TUMOUR IN A PATIENT WITH PRIMARY HYPERPARATHYROIDISM AND NEGATIVE MEN1 TESTING
Ruchika Batra, Kirstie Lithgow, Athanasios Fountas, John Ayuk, Ute Pohl, Georgios Tsermoulas, Ian Geh, Paul Sanghera, Niki Karavitaki, Swarup Chavda (UK)

P0101 PRIMARY INTRINSIC OPTIC CHIASM GERMINOMA IN A YOUNG MAN
Rafael Staudt-Geraldes, Manuela Amorim, Raquel Soares, Jeniffer Jesus, Maria-João Matias, João Chibante (Portugal)

P0103 TRAUMATIC OPTIC CHIASMAL SYNDROME, TWO CASE REPORTS
Carolina Bruxelas, Pedro Silva, Ana Paula Mendonca, João Costa (Portugal)

PSEUDOTUMOUR CEREBRI SYNDROME

P0105 IDIOPATHIC INTRACRANIAL HYPERTENSION IN A NON-OBSE PRE-ADOLESCENT
Henrique Arruda, Pedro Alfaiaete, Monica Santos, Joana Pereira, Maria João Vieira, Joana Martins, João Paulo Castro Sousa (Portugal)

P0107 LAMINA CRIBROSA SURFACE POSITION IN IDIOPATHIC INTRACRANIAL HYPERTENSION WITH SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY
Isil Pasaoglu, Banu Solmaz (Turkey)

P0111 PSEUDOTUMOUR CEREBRI IN A CHILD WITH TURNER SYNDROME RECEIVING RECOMBINANT HUMAN GROWTH HORMONE – CASE REPORT
Tomás Loureiro, Diogo Lopes, Rita Carreira, Ana Vide Escada, Nuno Campos (Portugal)

P0113 OTOGENIC LATERAL SINUS THROMBOSIS: OPHTHALMOLOGICAL CARE - FROM BEGINNING TO END
Ana Filipa Moleiro, Olinda Faria, Sara Perestrelo, Augusto Magalhães, Jorge Breda, F. Falcão-Reis (Portugal)

P0115 NEURO-OPHTHALMOLOGICAL FINDINGS BY CSF DYNAMIC DISTURBANCE: A COMPLEX CASE
Susanna Antal, Klaus Resch (Austria)

P0117 BARIATRIC SURGERY AS A TREATMENT OPTION FOR PSEUDOTUMOUR CEREBRI: A CASE REPORT
Carolina Madeira, Gonçalo Godinho, Olinda Faria, João Esteves-Leandro, Ana Aires, Madalena Pinto, Manuel Falcão, Fernando Falcão-Reis (Portugal)

P0119 DRAMATIC OPHTHALMOLOGICAL FINDING IN A CASE OF AQUEDUCT STENOSIS COMBINED WITH ACOUSTIC NEUROMA
Susanna Antal, Klaus Resch (Austria)
**INTERACTIVE SESSION I: CLINICAL CASES CHALLENGE**

**Moderators:** João Costa (Lisbon, Portugal), Misha Pless (Lucerne, Switzerland) and Nancy Newman (Atlanta, USA)

**Panel:** Ana Fonseca (Lisbon, Portugal), Bernardo Sánchez-Dalmau (Barcelona, Spain), Nieves Martin-Begue (Barcelona, Spain) and Tim Matthews (Birmingham, UK)

10h45  Clinical cases presentations and panel discussion
12h00 Industry Sponsored Symposium on LHON
13h20 Lunch

**SESSION I: ISCHEMIC NEURO-OPHTHALMIC CONDITIONS**

**Moderators:** António Friande (Porto, Portugal), Marko Hawlina (Ljubljana, Slovenia) and Alfredo Sadun (Los Angeles, USA)

14h20  Update on non arteritic AION treatment
       Hana Leiba (Jerusalem, Israel)
14h40  Non-invasive diagnostic techniques for giant cell arteritis
       Björn Hammar (Lund, Sweden)
15h00  New insights on giant cell arteritis treatment
       Susan Mollan (Birmingham, UK)
15h20  Transient visual loss
       Valérie Biousse (Atlanta, USA)
15h40  Visual rehabilitation
       Susanne Trauzettel-Klosinski (Tubingen, Germany)
16h00  Coffee-Break and Poster Session

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**Poster Session I** (Even numbered posters 2-120)

**DISORDERS OF THE ANTERIOR VISUAL PATHWAY (OPTIC NERVE AND CHIASM)**

**PO02 OPTIC NEURITIS WITH ANTIBODIES AGAINST MYELIN OLIGODENDROCYTE GLYCOPROTEIN (ANTI-MOG)**
Vanessa Oliveira, Raquel Samões, Ana Paula Sousa, Sónia Figueiroa, Paula Carneiro, Esmeralda Neves, António Friande, Ana Martins Silva, Ernestina Santos (Portugal)

**PO04 FUNCTIONAL-STRUCTURAL ASSESSMENT OF THE OPTIC PATHWAYS IN PATIENTS WITH OPTIC NEURITIS**
Mathias Falck Schmidt, Gorm Pihl-Jensen, Jette Lautrup Frederiksen (Denmark)

**PO06 NEUROMYELITIS OPTICA CLINICAL CASE. THE IMPORTANCE OF IMMUNOSUPPRESSION.**
Clara Berrozo Villabona, Sara Llorente, Guillermo Fernandez Sanz, Maria Concepcion Guirao (Spain)

**PO08 TOO OLD, TOO LONG - LATE ONSET NEUROMYELITIS OPTICA (NMO)**
Riddhi Bhatt, Michael Burdon, Pavitra Garala (UK)

**PO10 BILATERAL OPTIC NEURITIS IN GRAFT VERSUS HOST DISEASE**
Anna Camós-Carreras, Francesc Graus, Yolanda Blanco, María Suárez-Lledó, Francisco Fernández Avilés, Bernardo F. Sánchez-Dalmau, Diego A. Celdrán-Vivancos (Spain)

**PO12 OPTIC NEUROPATHY WITH POSITIVE ANTI-SOX 1 ANTIBODIES**
Firmina Jorge Sambayeta, Margarida Calejo, Joana Damásio, António Friande, Ernestina Santos (Portugal)

**PO14 LINEZOLID-ASSOCIATED OPTIC NEUROPATHY: IS IT REVERSIBLE?**
Raquel Esteves Marques, Ana Cláudia Fonseca, Fátima Campos (Portugal)

**PO16 INFLUENZA B NEURORETINITIS – A CASE REPORT**
Rita Serras Pereira, Diogo Maleita, Miguel Vieira, Diana Melancia, Ana Magriço, Joana Tavares Ferreira, João Paulo Cunha (Portugal)

**PO18 MAN AND MOLLUSC**
Sajeevika Amarakoon, Rani Sebastian (UK)

**PO20 OPTIC NERVE HEAD GRANULOMA AS A PRIMARY MANIFESTATION OF SARCOIDOSIS: A RARE CASE REPORT**
Sónia Torres-Costa, Ana Maria Cunha, Olinda Faria, Fernando Falcão-Reis (Portugal)

**PO22 OPTIC NEUROPATHY DUE TO CHRONIC LYMPHOCYTIC LEUKAEMIA**
Diogo Maleita, Rita Serras Pereira, Diogo Hipólito Fernandes, Nuno Moura Coelho, Diana Melancia, João Paulo Cunha, Joana Tavares Ferreira (Portugal)
PO24 COMPRESSIVE OPTIC NEUROPATHY AS THE PRESENTING SIGN OF METASTATIC LUNG ADENOCARCINOMA.  
Paloma Vallés Rodríguez, Laura Cabrejas Martínez, Ana María Álvarez Gómez, Andrea Lorena Guijarro Alaño, Isabel Iglesias Loda (Spain)

PO26 ISOLATED BILATERAL OPTIC PAPILLITIS FOLLOWING MYCOPLASMA PNEUMONIAE INFECTION  
Liliana María Giraldo, Julián Cuartas, Sergio Andrés Taborda (Colombia)

PO28 NUTRITIONAL AND TOXIC OPTIC NEUROPATHY: A DIAGNOSTIC DILEMMA  
Clara Monferrer Adsuara, Carolina García Villanueva, Lucía Mata Moret, Miguel Ortiz Salvador, Enrique Cervera Taulet (Spain)

PO30 THIAMINE-DEFICIENT OPTIC NEUROPATHY ASSOCIATED WITH WERNICKE’S ENCEPHALOPATHY  
Riddhi Bhatt, Lidia Alvarez (UK)

PO32 TACROLIMUS OPTIC NEUROPATHY – KEEP IT ON YOUR DIFFERENTIALS LIST!  
Filipa Teixeira, Patricia Jose, Ana Cláudia Fonseca, Fatima Campos, Filipe Simões Silva (Portugal)

PO34 WHOLE GENOME SEQUENCING IDENTIFIES NOVEL NR2F1 VARIANTS IN PATIENTS WITH THE BOSCH-BOONSTRA-SCHAAF OPTIC ATROPHY SYNDROME (BBSOAS)  
Neringa Jurkute, Gavin Arno, Magella Neveau, Andrew Webster, Patrick Yu Wai Man (UK)

PO36 CLINICAL SYMPTOMATOLOGY AND GENETIC INVESTIGATION IN PORTUGUESE PATIENTS WITH LEBER HEREDITARY OPTIC NEUROPATHY  
Ana Maria Oliveira Cunha, Sónia Torres-Costa, Jorge Meira, Sérgio Estrela-Silva, Olinda Faria, Fernando Falcão-Reis (Portugal)

PO38 OPHTHALMOLOGISTS’ EXPERIENCE WITH LEBER’S HEREDITARY OPTIC NEUROPATHY (LHON) IN TURKEY  
Gölge Acaroğlu, Meltem Bajin, Feyza Onder, Huban Atilla, Aylin Yaman, Sansal Gedik (Turkey)

PO40 LATE-ONSET LEBER HEREDITARY OPTIC NEUROPATHY PRESENTING AFTER AZATHIOPRINE TREATMENT.  
Anna Camós-Carreras, Diego Celdran-Vivancos, Xavier Corretger, Bernardo F. Sánchez-Dalmau (Spain)

PO42 MULTIPLE SCLEROSIS ASSOCIATED WITH LEBER’S HEREDITARY OPTIC NEUROPATHY  
Jeniffer Jesus, Raquel Soares, Rafael Staudt-Geraldes, Renata Souto Silva, Carlos Veira, Eva Brandão, João Chibante-Pedro (Portugal)

PO44 LEBER’S HEREDITARY OPTIC NEUROPATHY: BETTER NEVER THAN LATE  
Maria Elisa Luís, Diogo Maleita, Rita Serras Pereira, Miguel Boncquet Vieira, Diogo Hipólito Fernandes, Nuno Moura-Coelho, João Paulo Cunha, Joana Tavares Ferreira (Portugal)

PO46 SPONTANEOUS VISUAL RECOVERY IN A PATIENT DIAGNOSED WITH LEBER HEREDITARY OPTIC NEUROPATHY DUE TO A RARE POINT MUTATION IN MT-ND4 GENE (M.11253T>C)  
Rasa Liutkeviciene, Brigita Glebauskiene, Agne Sidaraite, Neringa Jurkute (Lithuania)

PO48 NOVEL SECONDARY mtDNA MUTATIONS IN LEBER’S HEREDITARY OPTIC NEUROPATHY  
Jasna Jancic, Branislav Rovcanin, Ivana Novakovic, Ana Pepic, Vladimir S. Kostic (Serbia)

PO50 DISAPPEARANCE OF INTRARETINAL MACULAR MICROCYSTS (MM) IN A LEBER HEREDITARY OPTIC NEUROPATHY (LHON) PATIENT WITH SEVERE OPTIC ATROPHY  
Michele Carbonelli, Chiara La Morgia, Valerio Carelli, Lidia Di Vito, Giulia Amore, Piero Barboni (Italy)

PO52 LONG-TERM (OVER 24 MONTHS) TREATMENT WITH IDEBENONE MAY CONTINUE TO IMPROVE VISUAL FUNCTION RESPONSE IN PATIENTS WITH LEBER’S HEREDITARY OPTIC NEUROPATHY (LHON)  
Xavier Llòria, Magda Silva, Günther Rudolph, Felice Lob, Bettina Von Livonius, Claudia Catarino, Thomas Klopstock (Switzerland)
PO54 Pediatric Leber’s Hereditary Optic Neuropathy (LHON): Real-World Efficacy Results Following Long-Term Idebenone Treatment
Magda Silva, Xavier Lloria, Claudia Catarino, Felice Lob, Bettina Von Livonius, Thomas Klopstock (Switzerland)

PO56 Results of the Elamipretide (MTP-131) Topical Ophthalmic Solution for the Treatment of Leber’s Hereditary Optic Neuropathy Clinical Trial
Rustum Karanjia, Alfredo A. Sadun (Canada)

PO58 Early Electrophysiological Features of Leber’s Hereditary Optic Neuropathy
Ana Fakin, Maja Šuštar, Sanja Petrović Pajić, Martina Jarc-Vidmar, Marko Hawlina (Slovenia)

PO60 Blue Light Stimulation of Melanopsin Retinal Ganglion Cells Reveals Visual Cortex Activation and Modulates Cognition in LHON Patients
Chiara La Morgia, Stefania Evangelisti, Claudia Testa, Gilles Vandewalle, Claudio Bianchini, David Neil Manners, Paola Fantazzini, Michele Carbonelli, Piero Barboni, Alfredo A Sadun, Caterina Tonon, Raffaele Lodi, Valerio Carelli (Italy)

PO62 Case Series: Idebenone for Treatment of Patients with Autosomal Dominant Optic Atrophy
Haleh Aminfar, Mona Schneider, Thomas Georgi, Jutta Berglöff (Austria)

PO64 Neuro-ophthalmological Findings in Non-Arteritic Anterior Ischaemic Optic Neuropathy
Fausto Carvalheira, Maria Vieira, Sónia Campos, Arminda Neves, Henrique Arruda, Joana Martins, João Sousa (Portugal)

PO66 Double Mutation of the MTHFR Gene in a Patient with Bilateral Ischaemic Optic Neuropathy.
Gema Bolivar, Sara Rodrigo-Rey, Consuelo Gutierrez-Ortiz, Samira Ketabi (Spain)

PO68 A Diabetic Papillopathy Case Report. Relevance of Differential Diagnosis.
Clara Berrozpe Villabona, Sara Llorente Gonzalez, María Concepción Guirao Navarro, Guillermo Fernandez Sanz, Lorena Castillo-Campillo (Spain)

PO70 Visual Field Changes in Tocilizumab Treated Arteritic Ischaemic Optic Neuropathy
Tamara Mislenovic Vuceric, Tomislav Vidovic, Tea Caljkusic-Mance, Srdan Novak (Croatia)

PO72 Optic Nerve Head Drusen: The Relationship Between Intraocular Pressure and Optic Nerve Structural and Functional Damage
Claudia Oliveira-Ferreira, João Tavares-Ferreira, Mariana Dias, Olinda Faria, F. Falcão-Reis (Portugal)

PO74 Bilateral Optic Neuropathy in a Patient with Bilateral Optic Disc Drusen
Pedro Silva, Carolina Bruxelas, Pedro Arede, Carla Fernandes, João Costa (Portugal)

PO76 MicrOCystic Macular Degeneration From Optic Neuropathy: A Clinical Case
Catarina Almeida, Miguel Lume, Maria Araújo, Friande António (Portugal)

PO78 Paracentral Acute Middle Maculopathy (PAMM) in Neuro-Ophthalmology – A Case Series
Nuno Moura-Coelho, João Paulo Cunha, Diogo Maleita, Maria Elisa Luis, Catarina Xavier, Arnaldo Dias-Santos, Marco Dutra-Medeiros, Joana Tavares (Portugal)

PO80 Ophthalmic and Retinal Artery Occlusion in Association With Fibromuscular Dysplasia (FMD)
Laura Cabrejas Martínez, Elena Quiroga Caneiro, Paloma Vallés Rodríguez, Isabel Gesé, Paula Talaver Gonzalez (Spain)

PO82 Morsier’s Syndrome
Claudia Oliveira-Ferreira, João Tavares-Ferreira, Mariana Dias, Olinda Faria, F. Falcão-Reis (Portugal)

PO84 Optic Pathway Glioma in a Paediatric Patient with Neurofibromatosis Type 1: Case Report
Ana Pepic, Dragana Vucinic, Jasna Jancic (Serbia)
P086 INTRACANALICULAR OPTIC NERVE SHEATH MENINGIOMA: DELAYED DIAGNOSIS AND VISUAL RECOVERY
Clara Martínez Rubio, Enrique España Gregori, Ioan Alexandru Placinta, Paula Martínez López-Corell, Juan Aviñó Martínez (Spain)

P088 RADIATION RETINOPATHY AFTER FRACTIONATED STEREOTACTIC RADIOTHERAPY FOR SPHENO-ORBITAL MENINGIOMAS: WHEN AND HOW?
Javier J Aguayo-Alvarez, Anna Serret-Camps, Silvia Muñoz (Spain)

P090 WHAT’S BEHIND UNILATERAL REFRACTIVE CHANGE? OPTIC NERVE MENINGIOMA. CLINICAL CASE.
Sara Llorente Gonzalez, Clara Berrozpe Villabona, Maria Concepcion Guirao Navarro, Guillermo Fernandez Sanz (Spain)

P092 PITUITARY ADENOMAS: OPHTHALMOLOGICAL FINDINGS
Claudia Oliveira-Ferreira, João Tavares-Ferreira, Mariana Dias, Olinda Faria, F. Falcão-Reis (Portugal)

P094 RECURRENT OF PITUITARY ADENOMAS AND THE ROLE OF OPHTHALMOLOGY DURING FOLLOW-UP
Gonçalo Godinho, Carolina Madeira, Cláudia Ferreira, Olinda Faria, Fernando Falcão-Reis (Portugal)

P096 SUBTLE CLINICAL SIGNS OF A MENINGIOMA IN A YOUNG WOMAN
Rafael Staudt-Geraldes, Raquel Soares, Jeniffer Jesus, Luís Fontão, Lilianne Duarte, João Chibante (Portugal)

P098 AN UNLIKELY AETIOLOGY FOR DECREASED VISUAL ACUITY IN AN ADVANCED-AGED WOMAN – A PITUITARY LACTOTROPHIC MACROADENOMA
Nisa Silva, Luísa Malheiro, Inês Carneiro, Maria Araújo (Portugal)

P100 GRANULOMATOUS HYPOPHYSITIS DUE TO GRANULOMATOSIS WITH POLYANGIITIS (WEGENER’S) IN A PATIENT WITH A HISTORY OF PITUITARY MICROADENOMA
Ana Maria Álvarez Gómez, Paloma Vallés Rodríguez, Laura Cabrejas Martínez, Ignacio Tapias Elías, Miguel Ángel Alonso Peralta (Spain)

P102 CHIASMAL SYNDROME DUE TO A GIANT ANEURYSM
Carla Fernandes, Pedro Silva, Maria Sara Patrício, Marta Guedes, Ana Paula Mendonça, João Costa (Portugal)

P0104 IDIOPATHIC INTRACRANIAL HYPERTENSION IN SÃO JOÃO HOSPITAL CENTER
Jorge Meira, Pedro Neves-Cardoso, Ana Maria Cunha, Marta Inês Silva, Olinda Faria, Fernando Falcão-Reis (Portugal)

P0106 EVALUATION OF OPTICAL COHERENCE TOMOGRAPHY MEASUREMENTS AND CLINICAL FINDINGS IN PATIENTS WITH IDIOPATHIC INTRACRANIAL HYPERTENSION
Sansal Gedik, Mehdi Nazemiyeh (Turkey)

P0108 SEVERE IDIOPATHIC INTRACRANIAL HYPERTENSION: A CLINICAL CASE
Maria João Matias, Cláudia Ferreira, Raquel Soares (Portugal)

P0110 IDIOPATHIC INTRACRANIAL HYPERTENSION ASSOCIATED WITH NILOTINIB
Anna Camós-Carreras, Dolores Vela Payán, Jordi Esteve, Bernardo F. Sánchez-Dalmau (Spain)

P0112 PAPILLOEDEMA AS A DIAGNOSTIC KEY IN ESSENTIAL THROMBOCYTHAEMIA
Clara Monferrer Adsuara, Carolina García Villanueva, Lucía Mata Moret, Lidia Remoli Sargues, Enrique Cervera Taulet (Spain)

P0114 CEREBRAL VENOUS SINUS STENOSIS AND PAPILLOEDEMA - A CASE REPORT WITH CAUSAL IMPLICATIONS
John Pula (USA)

P0116 OPTIC NERVE SHEATH FENESTRATION VIA AN UPPER LID SKIN CREASE INCISION APPROACH FOR THE TREATMENT OF IDIOPATHIC INTRACRANIAL HYPERTENSION
Joanna Jefferis, Revelle Littlewood, Irene M. Pepper, Simon J. Hickman, Sachin Salvi (UK)

P0118 NOT BUCKLING UNDER PRESSURE - AN EXCEPTIONAL CASE OF CHRONIC VENOUS SINUS THROMBOSIS (CVST) CAUSING INTRACRANIAL HYPERTENSION AND OPTIC NEUROPATHY WITHOUT PAPILLOEDEMA
Shweta Singhal, Winston Lim, Loo Jing Liang (Singapore)

P0120 TOP TEN RESEARCH PRIORITIES FOR IDIOPATHIC INTRACRANIAL HYPERTENSION
Susan Mollan, Krystal Hemmings, Clare Herd, Amanda Denton, Michelle Williamson, Alexandra Sinclair (UK)
TEACHING COURSE I: EMERGENCY NEURO-OPHTHALMOLOGY

Moderators: Pedro Fonseca (Coimbra, Portugal) and Neil Miller (Baltimore, USA)
Panel: Silvia Muñoz (Barcelona, Spain), Valerie Biousse (Atlanta, USA), Nancy Newman (Atlanta, USA) and Anthony Arnold (Los Angeles, USA)

16h30
1. Transient monocular visual loss - what to do?
2. Central retinal artery occlusion - is there any treatment?
3. Idiopathic intracranial hypertension with venous sinus stenosis - how to treat?
4. Optic neuritis - what is the "routine" workup and treatment?
5. NAION - is there any current treatment?
6. AAION - how to diagnose and what is the treatment?
7. Traumatic optic neuropathy - how to manage?
8. Isolated 6th nerve palsy in an older individual - should neuroimaging be done in every case?
9. Ocular Myasthenia - should early immunosuppressive treatment be offered to all patients?
10. Radiation optic neuropathy - is there a treatment?

18h30  EUNOS Council Meeting

TUESDAY, 18TH JUNE

SESSION II: NEURODEGENERATIVE DISEASES

Moderators: João Paulo Cunha and Joana Ferreira (Lisbon, Portugal)

08h30  Healthy and pathological eye ageing
João Paulo Cunha (Lisbon, Portugal)

09h00  Neuroretinal loss: glaucoma versus aging
Francesca Cordeiro (London, UK)

09h30  Neurodegenerative disorders and vision
Gordon Plant (London, UK)

10h00  Coffee-Break and Poster Session

Poster Session II (Odd numbered posters 121-227)

NEURODEGENERATIVE DISEASES AND SYSTEMIC DISEASES

P0121 OPHTHALMOLOGICAL BIOMARKERS FOR POST-TRAUMATIC DISORDERS DIAGNOSIS IN HYBRID WAR SYNDROME
Iryna Boichuk, Oleksandra Zborovska, Oleksandra Dorokhova, Vladimir Naumenko (Ukraine)

P0123 GIANT CELL ARTERITIS WITH NORMAL INFLAMMATORY MARKERS IN A TERTIARY REFERRAL CENTRE
Jasvir Virdee, Leo Feinberg, Lidia Martinez Alvarez (UK)

P0125 GIANT CELL ARTERITIS ASSOCIATED WITH RETINAL VEIN OCCLUSION
Lea Kovač, Ana Fakin, Martina Jarc Vidmar, Marko Hawlina (Slovenia)

P0127 ANALYSIS OF VASCULAR FLOW IN OCULAR MICROCIRCULATION THROUGH DOPPLER IMAGING IN PATIENTS WITH DIABETES MELLITUS TYPE II WITHOUT RETINOPATHY
Lucia Saraceni, Maria Alejandra Barile (Argentina)

P0129 IMAGING MISFOLDED TAU PROTEIN IN THE RETINA
Umur Kayabasi, John Rose (UK)

P0131 DELAYED AND HYPMETRIC SACCADES CORRELATE WITH THE SEVERITY OF MOTOR IMPAIRMENT IN IDIOPATHIC PARKINSON’S DISEASE
Seunghee Na, Tae-Kyeong Lee (Korea)

P0133 PREDICTORS OF QUALITY OF VISION IMPAIRMENT IN MULTIPLE SCLEROSIS
Bernardo Fco. Sanchez-Dalmau, Elena H Martinez-Lapiscina, Anna Camós, Irene Pulido-Valdeolivas, Salut Alba, Laura Sanchez-Vela, Pablo Villoslada (Spain)

P0135 OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY (OCTA): A RECENT TOOL FOR THE STUDY OF OPTIC NERVE DAMAGE IN MULTIPLE SCLEROSIS
Luisa Malheiro, Ana Marta, Pedro Baptista, Maria Araujo, Antonio Friande (Portugal)

P0137 EVALUATION OF CHOROIDAL VASCULAR CHANGES IN PATIENTS WITH MULTIPLE SCLEROSIS USING ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY
Rafael Staudt-Geraldes, Jeniffer Jesus, Raquel Soares, João Chibante (Portugal)
PO139 MACULAR OEDEMA IN FINGOLIMOD TREATED MULTIPLE SCLEROSIS PATIENTS
Filipa Sampaio, José Alberto Lemos, Isabel Ribeiro, Filipe Correia, Jorge Moreira, Sara Pereira, Bernardo Cruz (Portugal)

PO141 ANALYSIS OF THE LOCALISATION OF DEMYELINATING PLAQUES IN PATIENTS WITH OPTIC NERVE ATROPHY DUE TO MULTIPLE SCLEROSIS
Elena Ioyleva, Maria Krivosheeva (Russian Federation)

PO143 OPHTHALMOLOGICAL FINDINGS IN MYOTONIC DYSTROPHY – A CASE SERIES
Sara Pereira, José Alberto Lemos, Tiago Maio, Jorge Moreira, Filipa Sampaio (Portugal)

PO145 EYE’VE GOT LOTS OF NERVES
Marianne Roque, Susan Mollan, Yusuf Rajabally (UK)

PO147 RETINAL ARTERIOPATHY IN AN AFRICAN MALE WITH CADASIL, WITH TWO HETEROZYGOUS PATHOGENIC GENE MUTATIONS.
Deepthi Vinayan Changaradil, Guru Kumar, Oliver Cousins, Puja R Mehta, Eoin O’Sullivan, Edward Pringle, Harikrishnan Sreedharan, Thomas Webb, Lorena Flores Caimanque (UK)

DISORDERS OF THE POSTERIOR VISUAL PATHWAYS AND VISUAL PROCESSING

PO149 VISUAL SNOW – THE MANIFESTATIONS OF PERCEPTUAL AND INHIBITORY DEFICITS?
Owen White, Joanne Fielding (Australia)

PO151 SPECTRUM OF NEURO-OPHTHALMOLOGICAL FEATURES IN THALAMIC INFARCT: A SINGLE INSTITUTIONAL 10-YEAR EXPERIENCE
Yeji Moon, Kyu Sang Eah, Eun-Jae Lee, Dong-Wha Kang, Sun U. Kwon, Hyun Taek Lim (Korea)

PO153 RECOVERY OF VISUAL FUNCTION AFTER OCCIPITAL HAEMORRHAGE EVACUATION BY MINIMALLY INVASIVE NEUROSURGERY (MIN)
Klaus Resch, Susanna Antal (Austria)

PO155 DELAYED POST-ANOXIC CORTICAL BLINDNESS: PROCLAIMING TWO CASES
Turgut Sahin, Busra Olmez, Canan Togay Isikay (Turkey)

PO157 VISUAL FIELD STRATEGY 10-2 FOR OCCIPITAL ISCHAEMIC LESION
Samira Ketabi Shadvar, Consuelo Gutiérrez Ortiz, Sara Rodrigo Rey, Tamer Bitar Diaz, Beatriz Castaño Martin (Spain)

PO159 VISUAL DEFICITS AND OCCIPITAL BRAIN CALCIFICATION IN COELIAC DISEASE
Ailbhe Burke, Merle James-Galton, Gordon Plant (UK)

PO161 SOME MECHANISMS OF THE FORMATION OF CEREBRAL VISUAL IMPAIRMENT AND ABERRATIONS OF HOMEOSTATIC ORIENTATION OF NEUROPLASTICITY AT THE STAGES OF RECOVERY OF PRE-, PERINATAL ENCEPHALOPATHY IN CHILDREN
Sevinj Salmanova, Em Kasimov, Nö Alieva (Azerbaijan)

IMAGING IN NEURO-OPHTHALMOLOGY

PO163 THREE-DIMENSIONAL OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY OF THE OPTIC DISC
Emanuel Ramos De Carvalho, Peter Maloca, Axel Petzold, Gordon Plant (UK)

PO165 QUANTITATIVE COMPARISON OF POSTERIOR SEGMENT FINDINGS OF NON-ARTERITIC ISCHAEMIC OPTIC NEUROPATHY PATIENTS WITH SPECTRAL-DOMAIN AND SWEEP-SOURCE OCT DEVICES IN THE CHRONIC PERIOD
Sansal Gedik, Sule Serin, Berker Bakbak, Saban Gönil, Banu Turgut Öztürk, Süleyman Okudan (Turkey)

PO167 BRUCH’S MEMBRANE OPENING - MINIMUM RIM WIDTH IN THE DIFFERENTIAL DIAGNOSIS OF GLAUCOMATOUS AND NON-GLAUCOMATOUS NEUROPATIES
Joana Braga, Ricardo Soares, Mónica Loureiro, Lígia Ribeiro, Dália Meira (Portugal)

PO169 AUTOMATED MACULAR SEGMENTATION IN COMPRESSIVE OPTIC NEUROPATHY AND GLAUCOMATOUS OPTIC NEUROPATHY
Ricardo Soares, Joana Braga, Hélio Alves, Lígia Ribeiro, Dália Meira (Portugal)

PO171 THE ROLE OF OCT-ANGIOGRAPHY IN PROVIDING A NON-INVASIVE DIAGNOSTIC AND PROGNOSTIC BIOMARKER IN RVCL-S, A MONOGENIC VASCULAR RETINOPATHY MODEL
Mays Al-Nofal, Irene De Boer, Gisela Terwindt, Irene Notting (The Netherlands)
OCULAR MOTILITY

PO173 VIRTUAL REALITY HEADSET: A PRACTICAL AND RELIABLE TOOL FOR DETERMINING THE SVV
Hassen Kerkeni, Bruegger Dominik, Roger Kalla (Switzerland)

PO175 ANALYSIS OF ISOLATED SIXTH CRANIAL NERVE PALSY - A CASE SERIES
Kowsalya Akkayasamy, Jayasri Kanthallunarayanamoorthy (India)

PO177 ISOLATED OCULOMOTOR, TROCHLEAR AND ABDUCENS PALSIES IN A TURKISH COHORT
Ayse Ilksen Colpak, Hale Batur Caglayan (Turkey)

PO179 OPHTALMOPLEGIA PRESENTING AS A LEADING SYMPTOM OF MYOTONIC DYSTROPHY TYPE 1
Byungseok Kim, Seunghee Na (Korea)

PO181 A CASE OF BOW HUNTER’S SYNDROME WITH BILATERALLY PATENT VERTEBRAL ARTERIES ON NEURAL IMAGING AND OCULOGRAPHIC ANALYSIS OF NYSTAGMUS
Dae Woong Bae, Seong Young Park (Korea)

PO183 VERTICAL ONE-AND-A-HALF SYNDROME IN PARAMEDIAN THALAMOMESENCEPHALIC INFARCTION: SIMILAR CASES WITH DIFFERENT OUTCOMES
Jin Hyun Kim, Yei Moon, Eun-Jae Lee, Hyun Taek Lim (Korea)

PO185 ACQUIRED BROWN’S SYNDROME – AN Omen OF A LUPUS FLARE
Joana Braga, Ricardo Soares, Ligia Ribeiro, Miguel Bilhoto, Rosário Varandas (Portugal)

PO187 ALMOST AN ANEURYSM, AND A FINAL DIAGNOSIS OF MS AFTER A THIRD NERVE PALSY
Andrea Carrancho García, Esther Rodríguez Domingo, Elena Galan Risueño, Isabel Garcia Moran, Ana Garrote Llordén (Spain)

PO189 UNILATERAL OCULAR NEUROMYOTONIA: A CASE REPORT
Leila Sara Eppenberger, Veit Sturm (Switzerland)

PO191 ISOLATED MONOCULAR ADDUCTION DEFICIT: A NOVEL SYNDROME
Mohamed Eldesouky (Egypt)

PO193 ARtery OF PERcherON INFARCTION PRESENTING AS A VERTICAL GAZE PALSY
Yoonha Hwang, Seunghee Na (Korea)

PO195 INDICATIONS FOR MUSCLE ELECTROSTIMULATION TREATMENT IN CHILDREN WITH CONCOMITANT NON-ACCOMMODATIVE STRABISMUS
Iryna Boichuk, Vyacheslav Mazur (Ukraine)

PO197 SUSTAINED SUPPRESSION OF IDIOPATHIC DOWNBEAT NYSTAGMUS BY LONG TERM FAMPRIpIDE TREATMENT
Rebecca Mclean, Irene Gottlob, Cris Constantinescu (UK)

PO199 CLINICAL AND GENETIC CHARACTERISTICS OF CHRONIC PROGRESSIVE EXTERNAL OPHTHALMOPLEGIA
Sara Duarte, Ana Paula Sousa, Márcio Cardoso, Ricardo Taipa, Manuel Melo Pires, Teresa Coelho, Ernestina Santos (Portugal)

MISCELLANEOUS

PO201 SUSTAINABILITY FOR NEURO-OPHTHALMOLOGY PUBLISHING/REPOSITORY
Kathleen Digre, Nancy Lombardo, Sachin Kedar (USA)

PO203 THE PARTICULAR CASE OF A HORNER SYNDROME
José María Hernáez Leonato, Gabriel Liaño Sanz-Diez De UUlzurrún, Consuelo Gutiérrez Ortiz, Sara Rodrigo Rey (Spain)

PO205 ESTABLISHING AN OBJECTIVE MEASUREMENT OF VISUAL ACUITY WITH A COMPUTERISED OPTOKINETIC NYSTAGMUS SUPPRESSION TEST
Noémie Schwob, Anja Palmowski-Wolfe (Switzerland)

PO207 SIGHT-THREATENING CHOROID COMPLICATIONS OF DURAL FISTULA: A SERIAL CASE
Silvia Muñoz, Juan Francisco Santamaría (Spain)

PO209 ORBITAL METASTASES: UNUSUAL CAUSE FOR DIPLOPIA
Mohamed Eldesouky (Egypt)

PO211 TOPICAL MACROLIDE AND PtOSIS
Marta Macedo, Nuno Silva (Portugal)

PO213 IN VIVO CORNEAL CONFOCAL MICROSCOPY: PRE- AND POST-OPERATIVE EVALUATION IN A CASE OF CORNEAL NEUROTISATION.
Roberto Ebner, Guillermo Fridrich, Mariano Socolovsky (Argentina)

PO215 REFRACTORY TOLOSA-HUNT SYNDROME WITH FACIAL NERVE INVOLVEMENT RESPONSIVE TO INFlixIMAB
Sara Duarte, Luís Cardoso, Ana Luísa Sousa, António Friande Pereira, João Chaves, Ernestina Santos (Portugal)
SESSION III: PAEDIATRIC NEURO-OPHTHALMOLOGY

Moderators: Klara Landau (Zurich, Switzerland), Jonathan C. Horton (San Francisco, USA) and Eduardo Silva (Coimbra, Portugal)

14h20 Oculomotor behavior in exotropia
Jonathan C. Horton (San Francisco, USA)

14h45 Pediatric intracranial vascular disorders
Maja Steinlin (Bern, Switzerland)

15h10 Shaken baby syndrome: a neuro-ophthalmologist’s perspective
Veit Sturm (St. Gallen, Switzerland)

15h35 Molecular testing in pediatric neuro-ophthalmology
Eduardo Silva (Coimbra, Portugal)

16h00 Coffee-Break and Poster Session

NEURODEGENERATIVE DISEASES AND SYSTEMIC DISEASES

P0122 GIANT CELL ARTERITIS IN AFRICAN AMERICANS: 10-YEAR DATA FROM JOHNS HOPKINS
Anna Gruener, Ali Poostchi, Andrew Carey, Amanda Henderson, Jessica Chang, Timothy Mcculley (UK)

P0124 CLINICAL TRANSLATION OF A NOVEL PAI SYSTEM FOR NON-INVASIVE DIAGNOSIS OF GIANT CELL ARTERITIS
Björn Hammar, Rafi Sheikh, Magnus Cinthio, Ulf Dahlstrand, Tobias Erlöv, Magdalena Naumovska, Sophia Zackrisson, Tomas Jansson, Nina Reistad, Malin Malmsjö (Sweden)

P0126 PERI-PAPILLARY RETINAL NERVE FIBRE LAYER IN SYSTEMIC LUPUS ERYTHEMATOSUS
Arnaldo Dias-Santos, Joana Ferreira, Sofia Pinheiro, João Paulo Cunha, Marta Alves, Ana Luisa Papoila, Maria Francisca Moraes-Fontes, Rui Proença (Portugal)

P0128 EVALUATION OF MICROVASCULATURE USING OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY IN THE MACULAR AND PERI-PAPILLARY AREAS IN ALZHEIMER’S DISEASE, GLAUCOMA AND HEALTHY EYES
Przemyslaw Zabel, Jakub Kałużyński, Martyna Kałużna, Aleksander Lamkowski, Damian Jaworski, Katarzyna Zabel, Robert Kucharski (Poland)

10h30 LECTURE II: OCULAR MYASTHENIA GRAVIS
Amelia Evoly (Rome, Italy)

INTERACTIVE SESSION II: EYE MOVEMENT CHALLENGE
Moderators and Panel: Caroline Tilikete (Lion, France), Irene Gottlob (Leicester, UK), João Lemos (Coimbra, Portugal) and Konrad Weber (Zurich, Switzerland)

11h15 Clinical cases presentations and Panel discussion

12h30 Lunch

14h00 Neuro-ophthalmology journal
Walter Jay (Chicago, USA) and Simon Hickman (Sheffield, UK)
DISORDERS OF THE POSTERIOR VISUAL PATHWAYS AND VISUAL PROCESSING

PO130 RETINAL CHANGES AS TECHNICAL MARKER IN NEURODEGENERATION WITH PARKINSONISM
Felicitas Euler, Jan Kassubek, Elmar Pinkhardt (Germany)

PO132 MULTIPLE SCLEROSIS AND NEURO-OPHTHALMOLOGICAL ALTERATIONS
Maria Vieira, Fausto Carvalheira, Henrique Arruda, Joana Martins, João Sousa (Portugal)

PO134 MULTIPLE SCLEROSIS AND OPTICAL COHERENCE TOMOGRAPHY – OUR EXPERIENCE!
Ana Marta, Luísa Malheiro, Maria Araújo, António Friande (Portugal)

PO136 ANALYSIS OF CHOROIDAL VESSEL DENSITY IN PATIENTS WITH MULTIPLE SCLEROSIS
Jeniffer Jesus, Rafael Staudt-Geraldes, Raquel Soares, João Chibante (Portugal)

PO138 MICRO-RNAS AND THEIR USE AS BIOMARKERS IN CLINICALLY ISOLATED SYNDROME AND MULTIPLE SCLEROSIS
Jette Lautrup Frederiksen Battistini, Terese Kansing (Denmark)

PO140 A CASE OF MARBURG VARIANT MULTIPLE SCLEROSIS (MVMS) PRESENTING WITH OPHTHALMIC SYMPTOMS AND TREATED SUCCESSFULLY WITH ALEMTEZUMAB.
Rahul Dwivedi, Madhurima Rai, Jon Durnian, Christine Burness (UK)

PO142 PAEDIATRIC ANTI-NMDA RECEPTOR ENCEPHALITIS: A CASE REPORT
Jeniffer Jesus, Miguel Ruão, Raquel Soares, Rafael Staudt-Geraldes, Cláudia Ferreira, João Chibante-Pedro (Portugal)

PO144 ATAXIA WITH OCULOMOTOR APRAXIA TYPE 2: A NEW MUTATION OF SETX GENE
Tugra Karaarslan, Seyda Erdogan, Sabiha Tezcan, Serdar Ceylaner, Canan Togay Isikay, Canan Yucesan, Huseyin Ozden Sener (Turkey)

PO146 SUDDEN VISION AND HEARING LOSS AS PRESENTING SYMPTOMS IN MELAS SYNDROME
Andrea Lorena Guijarro Alaña, Laura Cabrejas Martinez, Elena Guzmán Almagro, Paloma Valles Rodriguez, Rosita Lucía Wakfie Corieh, Isabel Gesé Bordils (Spain)
IMAGING IN NEURO-OPHTHALMOLOGY

PO164 SPECTRAL-DOMAIN OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY IN UNILATERAL OPTIC NERVE ATROPHY AFTER NONARTERITIC ANTERIOR ISCHAEMIC OPTIC NEUROPATHY
Elena Ioyleva, Alexandra Safonenko (Russian Federation)

PO166 SPECTRAL-DOMAIN OPTICAL COHERENCE TOMOGRAPHY FINDINGS IN RVCL-S, A MONOGENIC SMALL VESSEL DISEASE

PO168 EVALUATION OF THE PERI-PAPILLARY AND MACULAR RETINAL NERVE FIBRE LAYER AND GANGLION CELL THICKNESS IN PITUITARY ADENOMAS
Maria Elisa Luís, Diogo Maleita, Catarina Xavier, Diogo Hipólito Fernandes, Diogo Cabral, João Paulo Cunha, Joana Tavares Ferreira (Portugal)

PO170 TEMPORAL ARTERY IMAGING IN SUSPECTED GIANT CELL ARTERITIS USING THE SPECTRALIS OCT FLEX MODULE
Susan Mollan, Xiaoxuan Liu, Alastair Denniston (UK)

PO172 OPTICAL COHERENCE TOMOGRAPHY PROVIDES INSIGHTS INTO THE PATHOLOGY OF CEREBRAL MALARIA
Zhanhan Tu, Jack Gormley, Viral Sheth, Karl Seydel, Terrie Taylor, Chatonda Manda, Frank Proudllock, Simon Harding, Irene Gottlob (UK)

OCULAR MOTILITY

PO174 MEASUREMENT OF EYE MOVEMENTS WHILE READING A GERMAN TEXT
Jason Wertli, Anja Palmowski-Wolfe, Andreas Schoetzau (Switzerland)

PO176 DIPLOPIA IN ADULTS OLDER THAN 65 YEARS
Niv Levy, Leiba Hana, Daniel Rappoport (Israel)

PO178 WHEN NEURO-OPHTHALMOLOGY MERGES WITH STRABISMUS
Beatriz Oliveira Lopes, Margarida Brizido, Ana Almeida, Ana Rita Azevedo, Susana Pina, Filipe Silva (Portugal)

PO180 CAPE VERDEAN TWINS WITH HORIZONTAL GAZE PALSY AND PROGRESSIVE SCOLIOSIS
Catarina Xavier, Miguel Bonquet-Vieira, Ana Xavier, Ana Filipa Duarte, Francisco Trincão, Alcina Toscano (Portugal)

PO182 ANTI-GAD65 ENCEPHALITIS MIMICKING PROGRESSIVE SUPRANUCLEAR PARALYSIS
Diogo Pereira, Vanessa Oliveira, Denis Gabriel, Diogo Costa, Raquel Samões, Ernestina Santos, João Chaves (Portugal)

PO184 SLOWING OF THE ABDUCTING SACCade INDUCED BY A PETROCLIVAL MENINGIOMA
Jean Hee Kim, Seunghee Na (Korea)

PO186 ACUTE CONVERGENCE AND DIVERGENCE PARALYSIS IN A PATIENT WITH HIV-RELATED RHOMBOENCEPHALITIS
Ana Inês Martins, André Jorge, Raquel Gonçalves, César Nunes, João Lemos (Portugal)

PO188 PERSISTENT CLINICALLY ISOLATED INFERIOR RECTUS PARESIS OF UNKNOWN AEtiOLOGY
Leena Patel, Fion Bremner, James Acheson (UK)

PO190 EYE'M NOT FUNCTIONAL: EYE HAVE GLYCINE RECEPTOR ANTIBODIES
Marianne Roque, Michael Burdon (UK)

PO192 INTERNAL CEREBRAL ARTERY DISSECTING ANEURYSM PRESENTING AS ISOLATED INFERIOR RECTUS PALSy
Seunghee Na, Eek-Sung Lee (Korea)

PO194 THIETHYLPERAZINE-INDUCED OCULOgyRIC CRISIS
Nenad Kljaic, Marko Hawlina (Slovenia)

PO196 WORD READING IN INFANTILE NYSTAGMUS
Frank Proudllock, Esha Prakash, Sarah White, Kevin Paterson, Irene Gottlob, Rebecca Mclean (UK)

PO198 FOUR MUSCLE TENOTOMY IN INFANTILE NYSTAGMUS
Rebecca Mclean, Frank Proudllock, Irene Gottlob (UK)

PO200 OCULAR MANIFESTATIONS IN ANTI-MUSK ASSOCIATED MYASTHENIA GRAVIS
Vanessa Oliveira, Sara Duarte, Raquel Samões, Ana Paula Sousa, Márcio Cardoso, Ana Martins Silva, Ernestina Santos (Portugal)
MISCELLANEOUS

PO202 EVALUATION OF AETIOLOGICAL CAUSES IN HORNER SYNDROME
Hale Batur Caglayan, Ilksen Cölpak Isikay (Turkey)

PO204 OPTIMISING PUPILLOMETRY PARAMETERS FOR DIAGNOSING HORNER SYNDROME
Rawan Omary, Randy H Kardon, Christopher J Bockisch, Klara Landau, Konrad P Weber (Switzerland)

PO206 UNILATERAL CAROTID-CAVERNOUS FISTULA WITH SEVERE SYMMETRICAL MANIFESTATIONS: AN UNSUAL PRESENTATION
Joana Roque, Rita Basto, Susana Henriques, Ana Sofia Lopes, Inês Coutinho, Graça Pires (Portugal)

PO208 CLINICAL AND RADIOLOGICAL APPROACH TO ORBITAL APEX SYNDROME
Mohamed Eldesouky (Egypt)

PO210 A PREVENTABLE CAUSE OF AMBLYOPIA: MARCUS GUNN JAW SYNKINESIS
Nisa Silva, Ana Marta, Sofia Maia, Maria Araújo, António Friande (Portugal)

PO212 PARRY-ROMBERG SYNDROME AND ITS OCULAR CLUES: A CASE REPORT
Margarida Brízido, Beatriz Lopes, Ana C. Almeida, Helena Hollanda, Filipe Simões Da Silva (Portugal)

PO214 DIAPHORESIS WITH GASTROKINESIS
Sajeevika Amarakoon, Denize Atan (UK)

PO216 STEROID-REFRACTORY TOLOSA-HUNT SYNDROME SECONDARY TO CLOMIPHEN
Nisa Silva, Pedro Baptista, Luísa Malheiro, Maria Araújo, António Friande (Portugal)

PO218 A CASE OF LOCALISATION OF LESION SITE IN RAMSAY-HUNT SYNDROME USING OCULOGRAPHIC ANALYSIS: A STUDY BY CALORIC TEST, VIDEO HEAD IMPULSE TEST AND VEMP
Seong Kyoung Park, Dae Woong Bae (Korea)

PO220 IN VITREOUS VERITAS
João Bernardes, Miguel Raimundo, Cristina Fonseca, Pedro Fonseca (Portugal)

PO222 LOOKING BEYOND THE EYE: VISUAL FINDINGS AS THE PRIMARY MANIFESTATION OF SINONASAL LYMPHOEPITHELIAL CARCINOMA
Jorge Moreira, Filipa Sampaio, Sara Pereira, José Lemos (Portugal)

PO224 CLINICAL CASE OF OPHTHALMIC DISORDERS AS A RESULT OF USING TOPIRAMATE
Vera Vasyuta (Ukraine)

PO226 ORBITAL SOLITARY FIBROUS TUMOUR AND COMPRESSIVE OPTIC NEUROPATHY – A CASE REPORT
Rita Serras Pereira, Diogo Maleita, Maria Elisa Luís, Nuno Moura-Coelho, Ana Duarte, Joana Tavares Ferreira, João Paulo Cunha, Ana Magriço (Portugal)

PO228 TEMPORAL VISUAL FIELD DEFECTS IN ETHMOID/SPHENOID SINUS INFLAMMATION, A HISTORICAL ANALYSIS OF THE NEURO-OPTHALMOLOGICAL WORK OF PROF J VAN DER HOOVE AND HOW WE WORK TODAY
Rjw De Keizer (Belgium)

TEACHING COURSE II: OCT IN NEURO-OPTHALMOLOGY
Moderators and Panel: João Paulo Cunha (Lisbon, Portugal), Joana Ferreira (Lisbon, Portugal) and Irene Gottlob (Leicester, UK)

16h30 Past, Present and Future
Joana Ferreira (Lisbon, Portugal)

17h00 OCT in neurodegenerative diseases
Axel Petzold (Amsterdam, The Netherlands)

17h30 Pediatric OCT
Irene Gottlob (Leicester, UK)

17h45 Retinal nerve fiber and ganglion cell layers evaluation by OCT in optic neuropathies
Piero Barboni (Bologna, Italy)

18h30 EUNOS General Assembly

20h00 Farewell Dinner – Port Wine Cellars (Cálem)
**WEDNESDAY, 19TH JUNE**

**FREE PAPERS SESSION**
**Moderators:** Anat Kesler (Tel Aviv, Israel), Fion Bremner (London, UK) and Ivone Cravo (Portugal)

08h30  **Corneal confocal microscopy to assess axonal degeneration in multiple sclerosis**
Diogo Hipólito-Fernandes, Diogo Maleita, Maria Elisa Luís, Pedro Vieira, Marta Alves, Ana Luísa Papoila, João Paulo Cunha, Joana Tavares-Ferreira (Portugal)

08h41  **Quantification of saccades and visual fixation in multiple sclerosis**
J.A. Nij Bijvank, A. Petzold H.S. Tan, B.M.J Uitdehaag, L.J. Balk, L.J. Van Rijn (The Netherlands)

08h52  **Population based incidence of optic neuritis in the era of aquaporin-4 and myelin oligodendrocyte glycoprotein antibodies**
John Chen, Mohamed Hassan, Caroline Stern, Eoin Flanagan, Robert Foster, M. Tariq Bhatti, Jiraporn Jitprapaikulsan, Sean Pittock (USA)

09h03  **Ocular lateropulsion. Clinical characteristics, classification and course in the acute vestibular syndrome**
Jorge Kattah, Sherwin Badihian, John Pula, Alexander Tarnutzer, David Newman-Toker (USA)

09h14  **Effects of systemic beta-blockers on visual acuity and visual field outcomes in non-arteritic anterior ischaemic optic neuropathy**
Joshua Harvey, Eoin O’Sullivan (UK)

09h25  **Idebenone treatment increases chances of stabilisation-recovery of visual acuity in patients affected by dominant optic atrophy (DOA)**
Martina Romagnoli, Chiara La Morgia, Michele Carbonelli, Lidia Di Vito, Piero Barboni, Valerio Carelli (Italy)

09h36  **RAAV2/2-ND4 for the treatment of leber hereditary optic neuropathy (LHON): 72-week data from the reverse phase III clinical trial**
Valerio Carelli, Patrick Yu Wai Man, Nancy J. Newman, Mark Moster, Alfredo A. Sadun, Thomas Klopstock, Catherine Vignal-Clermont, Laure Blouin, Caroline Chevalier, Magali Tael, Barrett Katz, José-Alain Sahel (Multicentre Study)

09h47  **Variation in the anatomy of the human optic chiasm: an MRI study**
Christian Lueck, Nicholas Bosler, Andrew Neely, David Ashton (Australia)

10h00  **Coffee-Break**

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**LECTURE III: 45 YEARS OF DIAGNOSTIC DILEMNAS: 10 TALES FROM THE NEURO-OPHTHALMOLOGY DIVISION OF THE WILMER EYE INSTITUTE**
Neil Miller (Baltimore, USA)

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**SESSION IV: HOT TOPICS**
**Moderators:** Dália Meira (Porto, Portugal) and Klara Landau (Zurich, Switzerland)

11h15  **Ocular vestibular evoked myogenic potentials as a test for myasthenia Gravis**
Konrad Weber (Zurich, Switzerland)

11h30  **Diagnostic challenges in sellar lesions**
Misha Pless (Lucerne, Switzerland)

11h45  **Treatment controversies in IIH - what is best?**
Tim Matthews (Birmingham, UK)

12h00  **Artificial Intelligence in Neuro-ophthalmology**
Dan Milea (Singapore)

12h45  **Closing remarks**
SOCIAL PROGRAMME

WELCOME RECEPTION
Date: Sunday, June 16th  Time: 18h30 - 21h00
Venue: Noble Hall (Riverview Outdoor Terrace)

The Organizing Committee would like to WELCOME you to the 14th EUNOS Meeting!
Don't miss this networking opportunity to mingle by the river side. Participants will be able to view the famous Port Wine Cellars and enjoy the sunset during the event while they can experience some Portuguese flavours.

FAREWELL DINNER
Date: Tuesday, June 18th  Time: 20h00
Venue: Port Wine Cellars CÂLEM
Address: Av. de Diogo Leite 344, 4400-111 Vila Nova de Gaia

Port Wine, a symbol of Portugal in the world, holds the history of a country and its people and has become through the years a cultural landmark of the work, experiences, knowledge and art gathered through generations. Encloses itself years and years of history and tradition.

The Port Wine cellars are the right place to experience the Port wine atmosphere! We invite you to a pleasant and informative tour of its famous lodges at Vila Nova de Gaia. During the tour the visitor will be given the opportunity to learn about the fascinating history of Port wine, its tradition and innovation.

After the tour the guests are invited to taste a myriad of flavors and sensations where wines complement a variety of delicious recipes and the matching flavors will delight even the most demanding of the gourmets. We will give you the best of two interlinking worlds: the most exquisite cooking and the most noble of wines.
Focus on LHON patient management – 2019 update

Monday 17 June, 12.00 - 13.20

Join us at our symposium
Agenda & speakers

Introduction
Dr Sergio Estrela da Silva

A family's journey to diagnosis
Ana Velosa

Diagnosing LHON: practical clinical experience
Dr Valerie Toutou

Case studies: practical experience of treating LHON with Idebenone in the Netherlands
Dr Judith van Everdingen

Expert panel Q&A
Chaired by Dr Sergio Estrela da Silva

Santhera in LHON
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We are pleased to inform you that Joint Meeting 14th Meeting of European Neuro-ophthalmology Society - 4th European Optic Nerve (EUPON) Network Meeting is: Compliant

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USEFUL INFORMATION

MEETING APP
You can find the meeting APP by searching for “EUNOS” in your mobile phone store or using the QR Code below:

INTERNET ACCESS
Network and Password: EUNOS2019

Congress Badge:
must be used during the entire event and will give you access to all the event rooms, lunches, welcome reception and farewell dinner (if this service was requested).

Certificate of Attendance:
is digital and will be sent by e-mail after the meeting.

Other Informations:
The Noble Hall and the Riverview Outdoor Terrace will be at your disposal during the event. Please note that buffets will only be available during Lunches (June 16, 17, 18) and Welcome Reception (June 16).
WELCOME
TO PORTO