

*Progress and Innovation in*  
**OPHTHALMOLOGY**

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*7 - 9 December 2023,  
Cluj-Napoca  
Grand Hotel Napoca  
Romania*

Thursday, 7.12.2023

**14.00 Opening ceremony**

**14.10 Ocular oncology**

**Moderators:** Dr. Ekaterina Sokolenko, Prof. Dr. Simona Nicoară, Dr. Gabriela Murgoi,  
Prof. Dr. Tudor Ciuleanu

- 14.10 Uveal Melanoma: from basics to perspectives, Dr. Raffaella Parozzani, Padova, Italy (online)
- 14.40 Difficult diagnostic procedures of uveal metastasis and uveal melanoma,  
Dr. Ekaterina Sokolenko, Hannover, Germany
- 15.00 Conservative treatment techniques in ocular oncology, Dr. Gabriela Murgoi, București,  
Romania
- 15.20 "Transforming Uveal Melanoma: Tebentafusp - A personalized approach to treatment" Prof.  
Dr. Simona Nicoară, Cluj-Napoca, Romania, Symposium Medison Pharma-Immunocore
- 15.40 Uveal melanoma - the oncologist's perspective, Prof. Dr. Tudor Ciuleanu, "Ion Chiricuta"  
Oncology Institute, Cluj-Napoca, Romania

**16.00 *Coffee break***

**16.30 Artificial intelligence**

**Moderators:** Prof. Dr. Adrian Groza, Ass. Prof. Dr. Anca Marginean,  
Ass. Prof. Radu-Răzvan Slăvescu, Dr. Beáta Éva Petrovski, Dr. Ioana Damian

- 16.30 Eyes on A.I., Prof. Adrian Groza, Technical University, Cluj-Napoca, Romania
- 17.00 Morphological Characteristics of Choroidal Neovascular Membrane in Age-Related Macular  
Degeneration: A Spectral-Domain Optical Coherence Tomography Angiography Study, Dr.  
Ioana Damian, Cluj-Napoca, Romania
- 17.20 Enhancing OCT and Eye Fundus Image Interpretation with Deep Learning, Assoc. Prof.  
Anca Mărginean, Technical University, Cluj-Napoca, Romania
- 17.40 Detection of nAMD using Transformer Architectures – Preliminary Experiments, Ass.Prof.  
Radu-Răzvan Slăvescu, MA Sergiu Gaga, Technical University, Cluj-Napoca, Romania
- 18.00 Personalized diabetic retinopathy screening and monitoring using artificial intelligence in  
Oslo Norway, Dr. Beáta Éva Petrovski, University of Oslo, Norway
- 18.20 Symposium Kemblimed

**19.00 Welcome Reception**

## Friday, 08.12.2023

### **08:00 Cataract and anterior segment**

**Moderators:** Dr. Andreea Ciubotaru, Dr. Monica Gavriș, Ass. Prof. Mircea Filip,  
Prof. Dr. Simona Nicoară

- 08.00 The advantages of Femtosecond Laser-Assisted Cataract Surgery in particular cases, Dr. Monica Gavriș, "Dr Constantin Papilian" Clinical Military Emergency Hospital Cluj-Napoca, Romania
- 08.30 Cornea surgery with Smile and Presbyond, Ass. Prof. Mircea Filip, București, Romania
- 09.00 Symposium Sif i, Clinical cases with Evolux and Netildex gel, Prof. Dr. Simona Nicoară, Cluj-Napoca, Romania
- 09.10 Congenital cataract surgery using the BIL (bag-in-the-lens) technique: postoperative results, intra- and postoperative complications, Dr. Andreea Ciubotaru, Infosan, București, Romania
- 09.30 Acute macular edema and serous detachment on the first day after phacoemulsification surgery, Dr. Agnes Elekes, Petery University Hospital, Budapest - Hungary
- 09.50 Symposium Bausch, Fighting antibiotic resistance in ophthalmology, Prof. Dr. Simona Nicoară, Cluj-Napoca, Romania
- 10.10 Unilateral EDOF artificial lens implantation in corneal refractive surgery patients, Dr. Monica Gavriș, "Dr Constantin Papilian" Clinical Military Emergency Hospital Cluj-Napoca, Romania

**10.30 *Coffee break***

### **11:00 Cornea**

**Moderators:** Prof. Dr. Massimo Busin, Dr. Andrei Nica, Dr. Valentin Dinu, Dr. Raluca Moiescu,  
Lecturer Dr. Ovidiu Samoilă

- 11.00 Update on Lamellar Keratoplasty, Prof. Massimo Busin, Ferrara, Italy
- 12.00 Dynamic specular microscopy, Dr. Andrei Nica, București, Romania
- 12.20 Advances in DMEK surgery in the Bucharest Emergency Eye Hospital, Dr. Valentin Dinu, Symposium by Thea, București, Romania
- 12.50 ICRS implantation: therapeutic vs refractive procedure, Dr. Raluca Moiescu, București, Romania (online)
- 13.10 A case report of corneal neurotization, Lecturer Dr. Ovidiu Samoilă, Dr. Lorina Petrescu, Cluj-Napoca, Romania

**13.20 *Lunch break***

## **15.00 Neurophthalmology. Genetics**

**Moderators:** Prof. Dan Milea, Dr. Tudor Badea, Dr. Ramona Barac

- 15.00 Through the eyes into the brain using AI, Prof. Dr. Dan Milea, Paris, France
- 15.40 "When it's time to call a friend", Dr. Antonio Calcagni, Moorefields Eye Hospital, London, UK (online)
- 16.00 "Looks can be deceiving, but not always", Dr. Antonio Calcagni, Moorefields Eye Hospital, London, UK (online)
- 16.20 Modeling human de novo heterozygosity using mosaic gene dosage differences in mice, Dr. Tudor Badea, Universitatea "Transilvania" Braşov, Romania
- 16.40 Symposium Chiesi, Personal experience in diagnosis and treatment of LHON patients, Dr. Ramona Barac, Bucuresti, Romania
- 16.50 Symposium OrCAM , AI assistive technology for visually impaired or blind people - reading solutions and more

## **17.00 Coffee break**

## **17.20 Retina**

**Moderators:** Dr. Zsuzsanna Récsán, Ass. Prof. Dr. Mónika Ecsedy, Prof. Dr. Goran Petrovski, Prof. Dr. Simona Nicoară

- 17.20 What can OCT Angiography bring to AMD? Dr. Alexandra Miere, Paris, France (online)
- 17.40 CSC and pachychoroid spectrum - an update on current knowledge and future perspectives, Ass. Prof. Dr. Mónika Ecsedy, Semmelweis University, Budapest, Hungary
- 18.00 Management of proliferative diabetic retinopathy: real world data, Dr. Zuzsanna Récsán, Semmelweis University, Budapest, Hungary
- 18.20 Current and future modalities for treatment of macular holes, Prof. Goran Petrovski, Oslo University Hospital and University of Oslo, Norway
- 18.40 The place of gene therapy in RPE65 IRDs, Prof. Dr. Simona Nicoară, Cluj-Napoca, Romania (Novartis)
- 19.10 Micronutrients. XXI century approach, Prof. Dr. Simona Nicoară, Cluj-Napoca, Romania, AMD NOBEL

## **20.30 Dinner & festive party**

**Saturday, 09.12.2023**

## **08.00 Pediatric ophthalmology and Strabismus**

**Moderators:** Dr. Luminița Teodorescu, Dr. Daniela Cioplean, Prof. Dr. Cristina Vlăduțiu

- 08.00 Contrasting clinical entities of the hyperlevation in adduction syndrome - a case series, Dr. Raluca Pașcalău, Cluj-Napoca, Romania
- 08.10 A method of rehabilitation in amblyopia after critical period with PEV biofeedback- 2 years results, Dr. Iulia Nemeș, Cluj-Napoca, Romania
- 08.20 Dynamic magnetic resonance imaging in evaluation of the strabismus patient, Dr. Luminița Teodorescu, Oftalmix, București, Romania
- 08.40 What have the last two decades brought in Strabology and Pediatric Ophthalmology? Dr. Daniela Cioplean, Oftapro, București, Romania
- 09.00 An update on investigation of nystagmus, Prof. Dr. Cristina Vlăduțiu, Cluj-Napoca, Romania
- 09.20 An update on treatments of nystagmus, Dr. Maria Theodorou, Moorfields Eye Hospital, London, UK (online)
- 09.40 Convergent squints - when to worry? Dr. Maria Theodorou, Moorfields Eye Hospital, London, UK (online)

**10.00 Coffee break**

## **10.30 Retina**

**Moderators:** Prof. Dr. Daniel Brănișteanu, Prof. Dr. Simona Nicoară,  
Lecturer Dr. Ovidiu Samoilă,

- 10.30 See beyond-symposium by Roche, Prof. Dr. Daniel Brănișteanu, Iași, Prof. Dr. Simona Nicoară, Cluj-Napoca, Romania
- 11.00 Controversies in refractory diabetic macular edema, Prof. Dr. Daniel Brănișteanu, Iași, Romania
- 11.20 Extended durability with Eylea in the clinical practice in nAMD and DME, Bayer Symposium, Prof. Dr. Simona Nicoară, Cluj-Napoca, Romania
- 11.40 Trauma surgery in metal and stone intraocular foreign bodies, Lecturer Dr. Ovidiu Samoilă, Cluj-Napoca, Romania
- 11.50 Symposium Beovu (Brolucizumab): Updates in the treatment of neovascular age-related macular degeneration, Dr. Dumitru Roxana Anamaria
- 12.20 Early retinal neurodegeneration in diabetes, Dr. Oana Floria, Târgu-Mureș, Romania
- 12.30 Inocare Symposium, Ocular edema from the surface to the depth, Prof. Dr. Simona Nicoară, Cluj-Napoca
- 13.00 The role of pars plana vitrectomy in ocular traumatology, Dr. Mădălina Hapca, Prof. Dr. Simona Nicoară, Cluj-Napoca, Romania

**13.20 Lunch Break**

## 14:30 Oculoplastics

**Moderators:** Dr. Cristina Nițulescu, Dr. Iulia Nemeș, Prof. Dr. Claudia Florida Costea,  
Lecturer Dr. Maximilian Muntean

- 15.00 Management of retinoblastoma in Romania, Dr. Cristina Nițulescu, București, Romania
- 15.20 Reconstruction of a contracted cavity with an exposed implant, Dr. Iulia Nemeș,  
Prof. Dr. Simion Bran, Cluj-Napoca, Romania
- 15.30 Concepts in the management of carotid-cavernous fistulas by approach to the superior  
ophthalmic vein, Prof. Dr. Claudia Florida Costea, Iași, Romania
- 15.50 Lower eyelid reconstruction. Indications and techniques, Lecturer Dr. Maximilia Muntean,  
Cluj-Napoca, Romania

### 16.10 *Coffee break*

## 16.30 Residents session

- 16.30 Traumatic corneal ulcer, Ariana Lăpușan, Cluj-Napoca, Romania
- 16.40 Beyond conventional treatment: subconjunctival autohemotherapy in corneal ulcer  
management, Andreea – Petra Cristea, Cluj-Napoca, Romania
- 16.50 Iridocorneal endothelial syndrome, Alexandra Ghicăjanu, Cluj-Napoca, Romania
- 17.00 Open angle glaucoma secondary to elevated episcleral venous pressure, Cristina Buran  
(Țurcaș), Cluj-Napoca, Romania
- 17.10 Postoperative endophthalmitis after cataract surgery, Anca Sere, Cluj-Napoca, Romania
- 17.20 A case of intermediate uveitis with curious findings, Razvan-Geo Antemie, Cluj-Napoca,  
Romania
- 17.30 Novel RLBP1 variant in a child with rod-cone retinopathy, Raluca Pașcalău, Iulia Nemeș,  
Cluj-Napoca, Romania
- 17.40 Combined medial rectus recession and Yokoyama procedure for high myopia induced  
strabismus, Diana Matei, Cluj-Napoca, Romania
- 17.50 Self-adjusted procedure in a pediatric patient with bilateral superior oblique palsy, student  
Alexandru Topor, Cluj-Napoca, Romania
- 18.00 Eyeron Man – as recognizable as the character?, student Diana Maria Cetină, Dr. Anca Sere,  
student Alexandru Topor, Cluj-Napoca, Romania