



PROGRAM  
OF THE SCIENTIFIC AND PRACTICAL CONFERENCE

# **FILATOV MEMORIAL LECTURES 2023**

24-26 MAY 2023

ODESA, UKRAINE

# PROGRAM AT A GLANCE

## WEDNESDAY, 24 MAY 2023

	BIG HALL	SMALL HALL
09:00-10:00	Opening Ceremony Filatov Memorial Lecture	AT THE CROSSROADS OF SPECIALITIES
10:00-11:45	Corneal Pathology	
12:00-13:00	Thea SATELLITE SYMPOSIUM	
13:15-15:15	OCULAR TRAUMA	PTO, Polish Ophthalmological Society ECLSO, European Contact Lens Society of Ophthalmologists
15:30-16:30	ALCON SATELLITE SYMPOSIUM	
16:45-18:15	CATARACT	DOG, German Ophthalmological Society

## THURSDAY, 25 MAY 2023

	BIG HALL	SMALL HALL
08:00-09:30	RECONSTRUCTIVE SURGERY AND REHABILITATION	PEDIATRIC OPHTHALMOLOGY CASE REPORTS
09:45-11:45	UVEITIS	EARLY CHILDHOOD BLINDNESS
12:00-13:00	ROCHE SATELLITE SYMPOSIUM	
13:15-14:45	INNOVATIONS IN OPHTHALMOLOGY	KEYNOTE LECTURES
15:00-16:00	BAYER SATELLITE SYMPOSIUM	
16:15-18:15	MYOPIA: A PROBLEM OF MODERN CIVILISATION	AOM, Association of Ophthalmologists from the Republic of Moldova OPHTHALMIC ONCOLOGY

## FRIDAY, 26 MAY 2023

	BIG HALL	SMALL HALL
08:00-09:30	FREE-PAPERS	FREE-PAPERS (CASE REPORTS)
09:45-11:45	VITREORETINAL SURGERY	UkrGS, Ukrainian Glaucoma Society SUO, Union of Ukrainian Ophthalmic Surgeons
12:00-13:00	TOU, Ukrainian Society of Ophthalmologists	USYO, Ukrainian Society of Young Scientists
13:15-14:45	RETINAL DISEASES	UVRS, Ukrainian Vitreoretinal Society
15:00-17:00	NEURO-OPHTHALMOLOGY	

**WEDNESDAY, 24 MAY 2023**

**BIG HALL**

**9.00-10.00**

**OPENING CEREMONY**

**OF THE SCIENTIFIC AND PRACTICAL CONFERENCE  
FILATOV MEMORIAL LECTURES 2023**

**09.00** **Nataliya Pasyechnikova**, *Corresponding Member of the National Academy of Medical Sciences of Ukraine, Professor, DrSc(Med), President of PO "Ukrainian Society of Ophthalmologists", Director of SI "The Filatov Institute of Eye Diseases and Tissue Therapy of the National Academy of Medical Sciences of Ukraine"*  
Welcome speech

**09.10** **Gerrit Melles, MD, PhD**, *Rotterdam, The Netherlands*  
FILATOV MEMORIAL LECTURE  
How would nature see our corneal triumphs?

**10.00-11.45**

**DISEASES OF THE CORNEA AND OCULAR SURFACE**

*Moderator: Drozhzhyna G.I.*

**10.00** **Drozhzhyna G.I., Ostashevsky V.L., Ivanovska O.V., Kogan B.M., Troichenko L.F., Ivanova O.M.**, *Odesa, Ukraine*  
Fungal keratitis: diagnosis and treatment

- 10.20 Troichenko L.F., Drozhzhyna G.I., Odesa, Ukraine**  
Combined method of fungal keratitis treatment in the experiment
- 10.30 Ivanova O.M., Drozhzhyna G.I., Odesa, Ukraine**  
Anti-VEGF therapy for corneal neovascularization after herpetic keratitis
- 10.45 Averyanova O.S., Kyiv, Ukraine**  
The paradigm of diagnosis and selection of a keratoconus treatment protocol
- 11.00 Jorge I. Alio, Alicante, Spain**  
Regeneration of corneal stroma: keratoconus treatment with stem cells
- 11.10 Jorge I. Alio, Alicante, Spain**  
DMEK in specially difficult cases how to do it successfully
- 11.20 Cusnir V., Procopciuc V., Dumbraveanu L., Nauc V., Chisinau, Moldova**  
Treating ocular surface diseases with amniotic membrane transplantation- a team experience
- 11.30 Gurinder Singh, Kansas, the USA**  
Corneal Stem Cell autografting in prevention of pterigium recurrence
- 11.37 Kovalev A.I., Kyiv, Ukraine**  
Descemetorhexis - the nuances of surgery

**12.00-13.00**

## **Thea SATELLITE SYMPOSIUM**

**Lunch satellite from Thea:**

### **«A kaleidoscope of clinical cases in ophthalmology: working on mistakes»**

*Chairы: **Nataliya Pasyechnikova**, Director of the Filatov Institute, Dr Med Sc, Professor, Corresponding Member of the National Academy of Medical Sciences of Ukraine, Honoured Doctor of Ukraine*

***Serhii Katsan**, PhD, Deputy Director for Scientific and Medical Work of the Filatov Institute*

**12.00 Drozhzhyna G.I.**, Odesa, Ukraine

Complicated cases of corneal damage: algorithm of actions

**12.20 Lutsenko N.S.**, Zaporizhzhya, Ukraine

Is it possible to prevent a gloomy future with AMD?

**12.40 Deriapa I.V.**, Kyiv, Odesa

Treatment of Ocular Rosacea. Correction of mistakes

**13.15-15.15**

## **OCULAR TRAUMA**

*Moderator: Ulyanova N.A.*

**13.15 Matteo Forlini**, San Marino, Italy

Secondary IOLs implantation in the absence of capsular support: Scleral-fixated versus Iris-claw IOLs

**13.27 Giamaolo Gini**, the UK, Italy

Post-interventional endophthalmitis

**13.39 Carlos Mateo**, Barsezona, Spain

Vitreoretinal surgery in trauma cases

- 13.51 Angelina Meireles, Porto, Portugal**  
How to address submacular hemorrhage
- 14.01 Zhupan B.B., Kyiv, Ukraine**  
Eye care for the Ukrainian Armed Forces in the context of the large-scale Russian invasion
- 14.16 Ulyanova N.A., Odesa, Ukraine**  
Our experience in providing highly qualified eye care to wounded with combat eye injuries
- 14.31 Sidak-Petretska O.S., Odesa, Ukraine**  
Combined surgical treatment of combat eye injury
- 14.46 Bondar N.I., Odesa, Ukraine**  
Clinical case of complex combined binocular combat eye injury
- 14.56 Discussion**

**15.30-16.30**

## **ALCON SATELLITE SYMPOSIUM**

### **Challenges of vitreoretinal surgery and technologies for their solution**

- 15.30 Umanets M.M., Odesa, Ukraine**  
Fovea-preserving technique for removing the internal limiting membrane in the treatment of full-thickness macular holes
- 15.45 Ulyanova N.A., Odesa, Ukraine**  
Transciliary vitrectomy with ultrasound-guided phaco-fragmentation in luxated cataracts
- 16.00 Levytska G.V., Odesa, Ukraine**  
Vasoproliferative tumour. On the edge of the possible.

- 16.15 Sidak-Petretska O.S., Odesa, Ukraine**  
Minimally invasive approach to the removal of  
intraocular foreign bodies in combat eye injuries

**16.45-18.15**

## **CATARACT**

*Moderator: Dmytriev S.K*

- 16.45 Bekir Sıtkı Aslan, Ankara, Turkey**  
Pseudoexfoliative cataracts
- 17.05 Matteo Piovella, Monza, Italy**  
How refractive cataract surgery has become the  
most relevant activity in ophthalmology
- 17.25 Jorge I. Alio, Alicante, Spain**  
EDOF IOLs: how to understand and select them
- 17.35 Dmytriev S.K., Grytsenko Ia.A., Odesa, Ukraine**  
Cataract surgery in complicated cases
- 17.50 Dmytriev S.K., Grytsenko Ia.A., Odesa, Ukraine**  
Features of IOL suture fixation in complicated cases
- 18.05 Dmitriev S.K., Suprun O.O., Odesa, Ukraine**  
Effect of capsulorhexis diameter on postoperative  
refraction
- 18.15 Zhaboyedov D.G., Kyiv, Ukraine**  
Experience in sutureless scleral fixation of premium  
intraocular lenses

# WEDNESDAY, 24 MAY 2023

## SMALL HALL

**9.45-11.45**

### **AT THE CROSSROADS OF SPECIALITIES**

*Moderator: Zborovska O.V.*

**9.45 Iegudina E.D., Kyiv, Ukraine**

Eye disorders - when do you need a rheumatologist?

**10.09 Chukov A.A., Kyiv, Ukraine**

Tumours of the chiasmal-sellar area

**10.33 Fastova I.A., Kyiv, Ukraine**

Ophthalmology in the field of phthisiology

**10.57 Zborovska O.V., Odesa, Ukraine**

Autoimmune uveitis - when you don't need a rheumatologist

**11.21 Panchenko M.V., Kharkiv, Ukraine**

Experience with tocilizumab in the treatment of uveitis

**13.15-14.15**

### **POS (Polish Ophthalmological Society)**

### **OPHTHALMOLOGY IN THE 21ST CENTURY**

*Moderator: Korol A.R.*

**13.15 Jakub J. Kałużny, Przemysław Zabel**

Alzheimer's disease and glaucoma – comparison of retinal structure and microvasculature

**13.27 Ewa Mrukwa-Kominek**

Abnormal Ocular Surface and Cataract Surgery



**13.39 Bożena Romanowska-Dixon**

Usefulness of ultrasound and OCT in the differential diagnosis of intraocular tumors

**13.51 Marcin Stopa**

Subretinal gene delivery in Leber congenital amaurosis

**14.03 Jacek P. Szaflik**

Femtolaser assisted cataract surgery

**14.15-15.15**

**European Contact Lens Society of Ophthalmologists (ECLSO)**

**MYOPIA MANAGEMENT**

*Chair: Carina Koppen, Belgium*

*Moderator: Boychuk I.M.*

**14.15 Andrena McElvanney, England**

Growing prevalence of myopia and risk factors for myopia progression

**14.27 Rene Mely, France**

Atropine in slowing down myopia progression

**14.39 Cornelius Berzas, Germany**

My experience with orthokeratology

**14.51 Adriana Stanila, Romania**

Role of multifocal soft contact lenses in myopia management

**15.03 Omur Ucakhan, Turkey**

What to do when a myopic child steps in?

**16.45-18.15**

## **DOG (German Ophthalmological Society)**

*Moderator: Drozhzhyna G.I.*

**16.45 Claus Cursiefen, Köln**  
Introduction

**16.50 Gerd Geerling, Düsseldorf**  
Update ocular pemphigoid

**17.10 Björn Bachmann, Köln**  
A fish-scale based Biocornea as new option for repair of corneal perforations

**17.30 Mario Matthaei, Köln**  
The fibrillar layer in Fuchs endothelial corneal dystrophy: imaging and clinical relevance

**17.50 Claus Cursiefen, Köln**  
Update: new development in tackling high-risk corneal transplantations,

**18.10 Discussion and Conclusion**

# THURSDAY, 25 MAY 2023

## BIG HALL

**8.00-9.30**

### **RECONSTRUCTIVE SURGERY AND REHABILITATION**

*Moderator: Kostenko P.O.*

**08.00 Kostenko P.O., Odesa, Ukraine**

Basic principles of reconstructive and ophthalmic plastic surgery

**08.15 Petrenko O.V., Denisyuk O.Y., Borkhalenko M.V.,  
Kyiv, Ukraine**

Possibilities of reconstructive surgery of traumatic injuries of the periorbital area during the war

**08.30 Gupanova M.I., Vdovenko S.S., Kharkiv, Ukraine**

Evaluation and stages of surgical care, including reconstructive care, in case of injuries and traumas of the orbital region

**08.40 Rybak V.A., Kyiv, Ukraine**

The current state of reconstructive facial surgery in Ukraine. Possibilities of bionic prosthetics

**08.55 Konovalova N.V., Guzun O.V., Kovtun O.V., Odesa,  
Ukraine**

Effect of contusion on the human eye

**09.05 Harkava N.A., Fedirko P.A., Babenko T.F., Dnipro,  
Kyiv, Ukraine**

Retinal vascular pathology development in the early period after radiation exposure

**09.15 Fedirko P.A., Babenko T.F., Dorichevska R.Yu., Kyiv,  
Ukraine**

Early ophthalmic effects after a radiation disaster. Ophthalmologist tactics

**9.45-11.45**

## **UVEITIS**

Moderator: Zborovska O.V.

**9.45 Carlos Pavesio**, *London, the UK*  
Local Therapies for the management of posterior non-infectious uveitis

**10.15 Carl Herbolt**, *Losanne, Switzerland*  
Secondary versus primary inflammatory photoreceptor diseases; choriocapillaritis versus primary photoreceptoritis

**10.45 Piergiorgio Neri**, *Abu-Dhabi, the UAE*  
Inflammatory choroidal neovascularization: treatment's state of the art

**11.15 Marina Papadia**, *Genova, Italy*  
HLA A29 Birdshot retinochoroiditis

**12.00-13.00**

## **ROCHE SATELLITE SYMPOSIUM**

### **Looking beyond anti-VEGF monotherapy in diabetic macular edema and neovascular age-related macular degeneration**

**12.00 Pilkevych T.S.**, *Odesa, Ukraine*  
The role of angiopoietin 2 in diabetic macular edema and neovascular age-related macular degeneration

- The role of angiopoietin in maintaining vascular stability
- Angiopoietin-2/Tie2 pathway
- Role of Angiopoietin-2 and VEGF-A in vascular stability disorders

**12.30 Korol A.R., Odesa, Ukraine**

Results of clinical trials of dual Ang-2 and VEGF-A blockade in diabetic macular edema and neovascular age-related macular degeneration

- Results of phase 3 clinical trials of TENAYA and LUCERNE in neovascular age-related macular degeneration
- Results of phase 3 clinical trials of YOSEMITE and RHINE in diabetic macular edema

**13.15-14.45**

**INNOVATIONS IN OPHTHALMOLOGY**

*Moderator: Korol A.R.*

**13.15 Albert J. Augustin, Karlsruhe, Germany**

SING IMT™ - for late stage AMD

**13.30 Anat Loewenstein, Tel Aviv, Israel**

Home OCT

**13.45 Andrzej Grzybowski, Olsztyn, Poznan, Poland**

Artificial Intelligence in Ophthalmology

**14.05 Francesco Bandello, Milan, Italy**

Multimodal imaging in retinitis pigmentosa

**14.25 Nevskaya A.O., Ocheretenko V.D., Goncharuk K.O., Kustryn T.B., Troianovska K.V., Pohosian O.A., Korol A.R., Kyiv, Odesa, Ukraine**

Artificial intelligence for mass screening of the diabetic retinopathy

**14.35 Discussion**

15.00-16.00

## **BAYER SATELLITE SYMPOSIUM**

### **A decade of aflibersept in Ukraine and the world**

- 15.00 Parkhomenko O.G.**, *Kyiv, Ukraine*  
Results of randomised clinical trials
- 15.15 Ulyanova N.A.**, *Odesa, Ukraine*  
Aflibercept in daily practice
- 15.30 Shevchyk V.I.**, *Chernyhiv, Ukraine*  
Safety profile and development of the intravitreal technique
- 15.45 Korol A.R.**, *Odesa, Ukraine*  
Bayer's research initiatives and future developments

16.15-18.15

## **MYOPIA: A PROBLEM OF MODERN CIVILISATION**

*Moderator: Boychuk I.M.*

- 16.15 Janos Nemeth**, *Budapest, Hungary*  
The European Myopia Guide
- 16.35 Andrzej Grzybowski**, *Olsztyn, Poznan, Poland*  
How to prevent high myopia in 2023?
- 16.55 Bobrova N.F., Dembovetska G.M., Romanova T.V.**,  
*Odesa, Ukraine*  
Myopisation of eyes with congenital zonular cataract in case of delayed surgery
- 17.10 Serdiuchenko V.I.**, *Odesa, Ukraine*  
Biorhythms of muscular interaction of the eyes with minimal time intervals in strabismus and myopia

- 17.25 Bushuyeva N.M., Guzun O.V., Shakir Dukhayer,**  
*Odesa, Ukraine*  
Modern methods of diagnosis and treatment of myopia
- 17.40 Boychuk I.M.,** *Odesa, Ukraine*  
Current understanding of myopia prognosis
- 17.55 Bobrova N.F., Romanova T.V.,** *Odesa, Ukrain*  
Refractive lens replacement due to high myopic anisometropia with persistent pupillary membrane
- 18.05 Averyanova O.S., Balanuk O.O., Prokhvachova O.S., Savinets T.V.,** *Kyiv, Ukraine*  
Evaluation of myopia control by night ortho lenses Paragon and daily soft contact lenses MiOpia

# THURSDAY, 25 MAY 2023

## SMALL HALL

8.15-9.15

### PEDIATRIC OPHTHALMOLOGY

#### THE AMAZING NEAR (CASES FROM PRACTICE)

*Moderator: Bobrova N.F.*

**08.15 Shylyk A.V., Odesa, Ukraine**

Clinical characteristics of retinoblastoma in early childhood

**08.25 Dembovetska G.M., Dovgan O.D., Odesa, Ukraine**

Conjunctival melanoma in an adolescent

**08.35 Romanova T.V., Odesa, Ukraine**

Cat scratch injury to the eye

**0845 Tronina S.A., Odesa, Ukraine**

Gunshot wound of the face, orbit and brain.

**08.55 Sorochynska T.A., Odesa, Ukraine**

Retinoblastoma recurrence after Covid-19

**09.05 Bobrova N.F., Odesa, Ukraine**

Endocapsular IOL implantation in traumatic semi-resolved cataract

9.30-11.45

### EARLY CHILDHOOD BLINDNESS

*Moderator: Bobrova N.F.*

**9.30 Bobrova N.F., Katsan S.V., Odesa, Ukraine**

77 years of the fight against blindness at the Filatov School of Pediatric Ophthalmology



- 09.50 Bobrova N.F., Sorochyńska T.A., Tronina S.A., Shylyk A.V., Odesa, Ukraine**  
Primary intravitreal chemotherapy in the organ-preserving treatment of retinoblastoma - 15 years of experience
- 10.05 Tassignon Marie-José, Edegem-Antwerp, Belgium**  
The bag-in-the-lens in pediatric eyes: basic and advanced techniques
- 10.20 Clare Gilbert, London, the UK**  
Challenges and opportunities for the control of blindness from ROP
- 10.40 Alan B. Richards, Shreveport, the USA**  
New Classifications and Insights for Retinopathy of Prematurity
- 11.00 Sengul Ozdek, Ankara, Turkey**  
Surgical treatment of ROP
- 11.15 Chien Wong, London, the UK**  
Modern surgery of retinopathy of prematurity in advanced stages
- 11.30 Tronina S.A., Bobrova N.F., Sorochyńska T.A., Odesa, Ukraine**  
Modern approaches to orbital and periorbital surgery in children
- 11.40 Umanets M.M., Bobrova N.F., Bratishko O.Yu., Dovhan I.P., Odesa, Ukraine**  
Surgical treatment of optic disc pit maculopathy in children

**13.15-14.45**

## **KEYNOTE LECTURES**

*Moderator: Umanets M.M., Grytsenko Ia.A.*

**13.15 Ehab EL Rayes, Cairo, Egypt**

Management of pediatric retinal detachment

**13.35 Lukan Mishev, Sofia, Bulgaria**

3D visualisation, digital filtering and Intraoperative fluorescein angiography, in vitreoretinal surgery

**13.55 Ningli Wang, Beijing, China**

Selection of proper MIGS techniques

**14.15 Mircea Filip, Bucharest, Romania**

Presbyond...our experience at AmaOptimex EyeClinic

**14.35 Discussion**

**16.15-17.15**

## **Association of Ophthalmologists from the republic of Moldova (AOM)**

*Moderator: Grytsenko Ia.A.*

**16.15 Dumbraveanu Lilia, Cusnir Valeriu, Ceban Cornelia, Bobescu Doina**

Some aspects of modern treatment of uveitis

**16.25 Bilba Rodica, Dumbraveanu Lilia, Cusnir Valeriu, Ghidirimschi Tatiana, Cecan Mihaela, Curca Stelian**

Efficiency of scleral lenses. Case Reports

**16.35 Cusnir Valeriu, Dumbraveanu Lilia, Bobescu Doina, Cusnir Vitalie, Popovici Vadim**

Development of secondary glaucoma in eyes with intraocular tumors

- 16.45 Aglaia Lobcenco, Irina Chetrari, E. Bendelic**  
Glautex drainage in refractory glaucoma surgery
- 16.55 Alina Moscalciuc, Angela Corduneanu, E. Bendelic**  
Macular injury due to LaserDock accidental exposure
- 17.05 Ala Paduca, O. Arnaut, Maria Iacubitchii**  
Concomitant exotropia surgery outcome modeling

**17.15-18.15**

## **OPHTHALMIC ONCOLOGY**

*Moderator: Polyakova S.I.*

- 17.15 Polyakova S.I., Odesa, Ukraine**  
Diseases of the orbit according to the data of appeals to the SI "The Filatov Institute of Eye Diseases and Tissue Therapy National Academy of the Medical Sciences of Ukraine" in 2010-2020 years
- 17.25 Velychko L.M., Odesa, Ukraine**  
Molecular and immunological mechanisms of ophthalmopathology development
- 17.35 Vit V.V., Polyakova S.I., Tsukanova I.V., Odesa, Ukraine**  
Histomorphological changes of uveal melanoma under transpupillary thermotherapy (810 nm) according to the method developed
- 17.45 Pasychnikova N.V., Naumenko V.O., Chebotarev E.P., Pukhlyk O.S., Odesa, Ukraine**  
Experience of using high-frequency electric welding in enucleation of the eyeball for uveal melanoma

**17.55 Safronenkova I.O., Buyko O.S., Yelagina V.A., Odesa, Ukraine**

Features of diagnosis and treatment of malignant epibulbar tumors

**18.05 Umanets M.M., Pasychnikova N.V., Naumenko V.O., Maletskii A.P., Polyakova S.I., Chebotarev E.P., Odesa, Ukraine**

Endoresection of uveal melanoma using high-frequency electric welding of biological tissues

# FRIDAY, 26 MAY 2023

## BIG HALL

8.30-9.30

### FREE-PAPERS

Moderator: *Khramenko N.I.*

- 08.00 Konovalova N.V., Khramenko N.I., Guzun O.V.,**  
*Odesa, Ukraine*  
Features of the course of optic neuritis in a pandemic
- 08.08 Guzun O.V., Velychko L.M., Bogdanova O.V., Zadorozhnyi O.S., Korol A.R.,**  
*Odesa, Ukraine*  
Dynamics of the peripheral blood inflammatory biomarker ICAM-1 in patients with neovascular glaucoma after transscleral lasercyclocoagulation
- 08.16 Smal T.M., Levytska O.V., Demchuk V.V., Lopadchak R.M.,**  
*Lviv, Ukraine*  
Features of neovascular glaucoma surgical treatment
- 08.24 Sydoruk U.P., Novytskyi I.Y.,**  
*Lviv, Ukraine*  
Efficacy of anti-VEGF therapy in pre- and postoperative management of patients with neovascular glaucoma
- 08.32 Kovalev A.I., Poplavets O.V., Zybchenko N.V., Savynets T.V., Rabok T.M.,**  
*Kyiv, Ukraine*  
IOP regulation in the early postoperative period after sinustrabeculectomy
- 08.40 Peretiagin O.A., Dmytriev S.K., Tatarina Y.A.,**  
*Odesa, Ukraine*  
Comparison of induction rebound tonometry, applanation tonometry and dynamic contour tonometry at different levels of corneoscleral rigidity

**08.48 Khramenko N.I., Drozhzhyna G.I., Velychko L.M.,**  
*Odesa, Ukraine*

The level of proinflammatory (TNF- $\alpha$ , IL-6) and anti-inflammatory (IL-4, IL-10) interleukins in blood serum in patients with relapsing stromal herpetic keratitis depending on the nature of recurrence

**08.56 Zhmud T.M., Drozhzhyna G.I., Vinnytsia, Odesa,**  
*Ukraine*

Dry eye disease severity and impact on quality of life in type ii diabetes mellitus

**09.04 Malachkova N.V., Zhmud T.M., Kryvetska N.V.,**  
**Pshenychna I.Y., Vinnytsia, Ukraine**

Dermatological and ophthalmological collaboration in the treatment of cutaneous manifestations of ophthalmorosacea

**09.12 Bezditko P.A., Kharkiv, Ukraine**

Atopic keratoconjunctivitis - a modern view of the problem

**9.45-11.45**

## **VITREORETINAL SURGERY**

*Chairs: Novytskyi I.Y., Henrich P.B.*

*Moderator: Umanets M.M.*

**9.45 Novytskyi I.Y., Sushynets V., Lviv, Ukraine**

Removal of intraocular foreign bodies through posterior capsulorhexis

**9.55 Hassan Mortada, Cairo, Egypt**

Multilayer ILM flaps: one technique for all clinical entities of macular holes

- 10.10 Paul Bernhard Henrich**, *Basel, Switzerland*  
Internal limiting membrane and Muller cells in context. How are they related?
- 10.20 Rodolfo Mastropasqua**, *Chieti, Italy*  
The role of OCT-A in vitreoretinal surgery
- 10.30 Ehab EL Raye**, *Cairo, Egypt*  
Tolerance of PFO short term tamponade in complicated retinal detachment
- 10.40 Sergienko A.N., Saoud Omar, Umanets M.M., Korol A.R.**, *Vinnytsia, Odesa, Ukraine*  
Suprachoroidal and transvitreal electrofusion of ocular tissues: an experimental study
- 10.50 Umanets M.M., Kustryn T.B., Kogan M.B., Veselova-Lyubimova I.S.**, *Odesa, Ukraine*  
Approaches to treatment of central chorioid hemangioma complicated by exudative retinal detachment
- 11.00 Vardanyan A.G.**, *Erevan, Armenia*  
Usage of Heavy liquid in patients with Proliferative Diabetic Vitreoretinopathy and Traction Macular Edema for removal of the Posterior Hyaloid Membrane
- 11.15 Levytska G.V., Umanets M.M., Nasinnyk I.O.**, *Odesa, Ukraine*  
Results of treatment of patients with peripheral exudative haemorrhagic chorioretinopathy
- 11.25 Zhmuryk D.V., Vasyltsov I.A.**, *Kyiv, Ukraine*  
Results of minimally invasive combined surgical treatment of massive submacular haemorrhages of different genesis
- 11.35** Discussion

**12.00-13.00**

## **UKRAINIAN SOCIETY OF OPHTHALMOLOGISTS**

**12.00 Yudin O., Odesa, Ukraine**

Doctor-patient relationship. Legal aspects

**13.15-14.45**

## **RETINAL DISEASES**

*Moderator: Korol A.R.*

**13.15 Daniela Mitova, Sofia, Bulgaria**

Current alternatives for treatment of Stargardt disease

**13.25 Olga Oulia, Thessaloniki, Greece**

Reading in the presence of macular and retinal disease

**13.40 Kustryn T.B., Odesa, Ukraine**

Treat-and-extend mode of intravitreal aflibercept for type 1 choroidal neovascularisation associated with chronic central serous chorioretinopathy

**13.55 Korol A.R., Odesa, Ukraine**

Use of the photodynamic therapy with chlorin e6 derivative for chronic central serous chorioretinopathy (pilot study)

**14.05 Korol A.R., Zadorozhnyi O.S., Kustryn T.B., Nevskaya A.L., Nasinnyk I.O., Pasyechnikova N.V., Odesa, Ukraine**

Subthreshold micropulse 577 nm laser treatment of center-involving diabetic macular edema



**14.15 Troianovska K.V., Kustryn T.B., Nasinnyk I. O., Zborovska O.V., Dorokhova O. E., Horianova L. S., Kolesnichenko V. V., Korol A.R.,** Odesa, Ukraine  
An objective indicator of inflammation in real practice during antiangiogenic therapy in patients with the exudative form of age-related macular degeneration

**14.30 Zadorozhnyi O.S.,** Odesa, Ukraine  
Choroidal thickness, ocular surface temperature and heat flux density in healthy individuals

**15.00-17.10**

## **MODERN METHODS OF DIAGNOSIS AND TREATMENT IN NEURO-OPHTHALMOLOGY**

*Moderator: Boychuk I.M.*

**15.00 Skrypnyk R.L.,** Kyiv, Ukraine  
On the diagnosis of optic nerve diseases

**15.10 Khramenko N.I.,** Odesa, Ukraine  
Diagnosis of ocular hemodynamic changes in ophthalmopathology

**15.20 Konovalova N.V.,** Odesa, Ukraine  
Optical ischemic neuropathy. Differential diagnosis under conditions of COVID-19

**15.30 Ryzhova I.P.,** Kyiv, Ukraine  
Vascular pathology in optical ischemic nephropathy

**15.40 Boychuk I.M.,** Odesa, Ukraine  
Binocular disorders in ocular vascular pathology

**15.50 Skrypnychenko I.D.,** Kyiv, Ukraine  
Differential diagnostic signs of oculomotor disorders of myasthenic genesis

- 16.00 Skrypnyk R.L., Tykhonchuk N.A., Kyiv, Ukraine**  
Characteristics of ocular form of migraine
- 16.10 Vasyuta V.A., Kyiv, Ukraine**  
Neuro-ophthalmological manifestations of Tolosa-Hunt syndrome
- 16.20 Baran T.V., Kyiv, Ukraine**  
Changes of the optic nerve in AIDS
- 16.30 Egorova E.S., Znamenska M.A., Guk M.O., Mumliev A.O., Kyiv Ukraine**  
Features of morphostructural parameters of compression optic neuropathy of skull base tumors according to optical coherence tomography
- 16.40 Khramenko N.I., Velychko L.M., Drozhzhyna G.I., Gaidamaka T.B., Konovalova N.V., Bogdanova O.V., Odesa, Ukraine**  
Expression level of adrenaline and acetylcholine receptors in peripheral blood lymphocytes in patients with inflammatory eye diseases
- 16.50 Bushuyeva N.M., Odesa, Ukraine**  
Indicators of pupillography in Möbius syndrome
- 17.00 Guzun O.V., Khramenko N.I., Konovalova N.V., Nevskaya A.A., Ponomarchuk V.S., , Odesa, Ukraine**  
Dynamics of morphofunctional parameters of the visual analyzer after combined neuroprotection in patients with high myopia and parapapillary atrophy

# FRIDAY, 26 MAY 2023

## SMALL HALL

8.30-9.30

### FREE-PAPERS (CASE REPORTS)

- 08.30 Moiseenko N.V., Ivano-Frankivsk, Ukraine**  
Oblique optic disc and pigment epithelium detachment
- 08.40 Zborovska O.V., Kolesnichenko V.V., Dorokhova O.E., Gorianova I.S., Odesa, Ukraine**  
A clinical case of bilateral chorioretinitis with serologically positive borreliosis complicated by cystic macular edema
- 08.50 Fedirko P.A., Babenko T.F., Dorichevska R.Yu., Kyiv, Ukraine**  
Radiation cataract in an evacuee from the exclusion zone of the Chernobyl nuclear power plant (clinical case, preliminary report)
- 09.00 Deryapa I.V., Kyiv, Ukraine**  
Atypical erosions of the cornea, or analysis of one's own mistakes
- 09.10 Konovalova N.V., Guzun O.V., Kovtun O.V., Odesa, Ukraine**  
A case of mesodermal dystrophy of the iris
- 09.20 Guzun O.V., Nasinnyk I.O., Kustryn T.B., Nevska A.O., Korol A.R., Odesa, Ukraine**  
A clinical case. Neovascular glaucoma in Sturge-Weber syndrome

**9.45-10.45**

## **UKRAINIAN GLAUCOMA SOCIETY (UkrGS)**

*Chairs: Veselovska Z.F., Rykov S.O., Dmytriev S.K.*

*Moderators: Veselovska N.M., Korol A.R.*

- 9.45 Veselovska Z.F., Veselovska N.M., Kyiv, Ukraine**  
Glaucoma in Ukraine: today and tomorrow.  
Ukrainian protocol for the diagnosis and treatment of glaucoma
- 9.59 Rykov S.O., Sharhorodska I.V., Kyiv, Ukraine**  
Event horizon in ophthalmology. Current positions in the diagnosis and treatment of juvenile glaucoma
- 10.11 Dmytriev S.K., Grytsenko Ia.A., Odesa, Ukraine**  
Features of phacoemulsification using femtosecond laser in patients with glaucoma
- 10.23 Korol A.R., Odesa, Ukraine**  
Efficacy and safety of micro-pulsed laser (577 nm) trabeculoplasty in primary open-angle glaucoma
- 10.35 Discussion**
- 10.40 Summary and closing remarks: Z. Veselovska**

**10.45-11.45**

## **UNION OF UKRAINIAN OPHTHALMIC SURGEONS MODERN TRENDS IN CATARACT SURGERY**

*Chairs: Lutsenko N.S., Tsaava O.M., Shevchyk V.I.*

*Moderator: Melnyk V.O.*

- 10.45 Melnyk V.O., Kyiv, Ukraine**  
Trifocal or EDOF intraocular lenses. The choice of the doctor and the patient

- 11.00 Lutsenko N.S., Isakova O.A., Rudycheva O.A.,**  
*Zaporizhzhia, Ukraine*  
Cataract surgery and IOL selection in fundus pathology
- 11.15 Tsaava O.M.,** *Vinnytsia, Ukraine*  
Femto support of phacoemulsification on Ziemer Z8 Neo: first experience
- 11.30 Shevchyk V.I.,** *Chernihiv, Ukraine*  
Toric IOLs in cataract surgery: a fashion fad or a real necessity

**12.00-13.00**

## **SOCIETY OF YOUNG SCIENTISTS OF UKRAINE (USYO)**

### **Interactive session on cataract surgery**

### **LEARN FROM THOSE WHO ARE LEARNING**

*Chairs: Bobrova N.F., Dmytriev S.K., Mogilevsky S.Y., Parkhomenko O.G.*

*Moderator: Parkhomenko O.G.*

- 12.00 Parkhomenko O.G.,** *Kyiv, Ukraine*  
Opening remarks by the head of the Ukrainian Society of Young Ophthalmologists of Ukraine
- 12.05 Parkhomenko O.G.,** *Kyiv, Ukraine*  
Clinical case of cataract surgery
- 12.17 Bykhovets M.Iu.,** *Chernihiv, Ukraine*  
Clinical case of cataract surgery
- 12.29 Golovkin V.V.,** *Kharkiv, Ukraine*  
Clinical case of cataract surgery
- 12.41 Levytskyi I.M.,** *Odesa, Ukraine*  
Clinical case of cataract surgery
- 12.53** Summary

**13.15-14.15**

**UKRAINIAN VITREORETINAL SOCIETY (UVRS)**

*Chairs: Umanets M.M., Novytskyi I.Y.*

*Moderator: Umanets M.M.*

**13.15 Ruban A.M., Kyi, Ukraine**

*What is the best way to treat a refractory macular hole?*

**13.30 Lytvynchuk L., Hesse, Germany**

Combined technique in the treatment of chronic macular holes

**13.45 Novytskyi I.Ya., Lviv, Ukraine**

Recommendations on treatment protocols for patients with postoperative endophthalmitis

**14.00 Farhat H., Kostyuk N., Kyiv, Ukraine**

Management of chronic macular hole retinal detachment