**ASO-TROS Joint International Ophthalmology Symposium.**

**25-26 October 2024**

**25 October, Friday:**

**8:30: Opening Ceremony:**

**9:00-10:50: Conferences Glaucoma & Cornea**

**Moderators**: **Züleyha Yalnız Akkaya, Gulzhanat Mukhatayeva, Jamil Hasanov**

1. Nilgün Özkan Aksoy (TR): Evaluation of glaucoma suspect.
2. Matanat Efendiyeva (AZ): Adolescent’s ocular hypertension.
3. Mehmet Talay Köylü (TR): Minimally Invasive Glaucoma Surgeries.
4. Gülizar Demirok (TR): Glaucoma Drainage Implant Surgery And Postoperative Management.
5. Burcu Kasım (TR): Management of the complications of penetrating keratoplasty.
6. Züleyha Yalnız-Akkaya (TR): Keratoplasties from simple to complicated.
7. Jamil Hasanov (AZ): Application of Boston keratoprosthesis type I – 12 years of results.
8. Rahman Mukhamadiev, Uktam Saydaliev, Lobar Rakhimova (UZ): Changes in blood flow velocity in the ophthalmic artery basin before and after xenoplasty with progressive myopia.

**10:50-11:00: Coffee pause**

**11:00-13:00: Conferences Retina & General Ophthalmology**

**Moderators:** **Mushfiq Karimov, Levent Karabaş, Khalid Aliyev, Orhan Ateş**

1. Gürsel Yılmaz,İrem Kırcı Doğan, İmren Akkoyun (TR): Pneumatic Retinopexy in challenging cases.
2. Tural Galbinur (AZ): Intraoperative Choroidal Detachment.
3. Levent Karabaş, Işıl Uslubaş (TR): Evaluation of OCT Findings and Functional Outcomes Following Primary Epiretinal Membrane Surgery.
4. Sabina Majidova, Elmar Kasimov (AZ): Assessment of the role of proinflammatory cytokines in developing proliferative vitreoretinopathy in patients with uveitis.
5. Öner Gelişken, Gamze Uçan Gündüz (TR): Current Relevance of Laser Photocoagulation in Diabetic Retinopathy Treatment.
6. Şafak Karslıoğlu (TR): Thyroid Ophthalmopathy, Clinical Presentations, Medical and Surgical Treatment.
7. Elmar .M. Kasimov**, Faig. N. Guliyev**, Sabina.R.Majidova (AZ): Analysis of the National Ophthalmology Centre’s named after academician Zarifa Aliyeva Sheki branch 5-year activity.
8. Emin Alihuseynli, Elmar Kasimov, Yazgul Abdiyeva (AZ): The application of Digital Technologies in enhancing ophthalmic education in developed countries and its Azerbaijan model.
9. Humay Bayramova, Elmar Kasimov: (AZ) Analysis of eye injuries among National Center of Ophthalmology patients named after Academician Z. Aliyeva.

**13:00-14:00 Lunch Pause**

**14:00-16:00: Conferences Pediatric Ophthalmology & Strabismus**

**Moderators**: **Fatih M. Mutlu, Nigar Hasanova, Nozim Zaynutdinov, Shahla Asadova**

1. Nigar Hasanova, Elmar Kasimov, Jamil Hasanov (AZ): Clinical aspects of congenital aniridia.
2. Birsen Gökyiğit, Gizem Kutlutürk, Aslı Inal (TR): The types of Retro-equatorial myopexy and our experiences with techniques for patients with esotropia.
3. Aybeniz Abdullayeva, Vefa Mamedova, Kulieva S.A., Alizadeh L.V., Nasirova V.B. (AZ): Effectiveness of using the ‘’Ruchyok’’ device (TAK-6) for accommodation training.
4. Burçin Çakır (TR): Pediatric Optic Neuropathies.
5. Fatih M. Mutlu, Bağım Ayçin Çakır (TR): Pediatric Cataracts: Prevention of Posterior Capsular Opacity.
6. Nozim Zaynutdinov, Azamat F. Yusupov, Khamil M. Kamilov, M.KH. Karimova (UZ): Preliminary clinical results after phakic IOL implantation in patients with high hypermetropia.
7. Olga Selina Mikhailovna (RU): Strategies for treating progressive myopic patients; Conflicts in the methodologies & freedom of choice?
8. Ruhangiz Balayeva (AZ): Complex treatment of conjunctival carcinoma.

**16:00-16:10: Coffee Pause**

**16:10-17:20: Hall 1: Retina free papers:**

**Moderators**: **Tural Galbinur, Gürsel Yılmaz, Lala Akhundova**

1. Afet Mammadzada, Naida Nasrullayeva, Sabina Majidova (AZ): Results of acupuncture in retinitis pigmentosa.
2. Lala Mammadova (AZ): Comparison of Gene Therapy and Stem Cell Therapy in the Treatment of Retinal Dystrophies.
3. Iskander.Valishin (BA-RU): Proliferation of retinal pigment epithelium in rabbits with laser-induced retinal degeneration.
4. Vefa Memmadova (AZ): Laser-induced severe macula atrophy after facial hair removal (Case study).
5. Konul Fevziyeva (AZ): Age factors, co-ınfectıons, etıology, complıcatıons, recurrences.Uveitis.
6. Amanilla Tashmukhamedov, Aziz Tashmukamedov, Azizbek Aktamov (UZ): The validity of using autologous conditioned plasma (ACP) in problematic macular holes of various origins.
7. Işıl Uslubaş, Levent Karabaş (TR): Early and Late Follow-up Analysis of Functional and Anatomical Outcomes in 360-degree Retinectomy

**16:10-17:20: Hall 2: Oculoplastics & General Ophthalmology free papers:**

**Moderators:** **Şafak Karslıoğlu**, **Rahman Mukhamadiev, Ruhangiz Balayeva, Amanilla Tashmukhamedov**

1. Gunay İbrahimzade, Shakhmuradova Gulkhanim: Chalazion (AZ): clinical approach.
2. Murat Seksenov, Aidana Iskakbayeva (KAZ): Pathology of lacrimal drainage, a surgical view of the problem.
3. Aidana.Iskakbayeva, Eric Jumatayev(KAZ): The effectiveness of surgical treatment of stenosis and atresia of the nasolacrimal duct using lacoprostheses.
4. Nigar Musayeva, Nazile Rustamova, Nizami Bagirov (AZ): Analysis of long-term results after external dacryocystorhinostomy.
5. Mansurbek Matyakubov, Kamilov Kh.M., Maksudova L. M.(UZ): Conceptual approach to using an implant for correction of lagophthalmos in chronic facial nerve paralysis.
6. İbrahim Edhem Yılmaz (TR): The Role of Bee Products in the Treatment of Eye Diseases.
7. Sema Huseyinli, Khatai Azimli, Ayan Mammadkhanova, Tural Galbinur (AZ): Refractive Errors Among Students at Azerbaijan Medical University: prevalence, types and possible risk factors.
8. Gulnar Aliyeva (AZ): Ophthalmological complications associated with traumatic brain injury.

**26 October, Saterday**

**9:15-11:00: Hall 1: Glaucoma & Cataract Free papers:**

**Moderators:** **Nizami Bagirov, Gülizar Demirok, Samir İbadov, Olga Selina**

1. Zarif Karimov, Makhmadzoda M.B.(TAC): The thıckness of the perıpapıllary layer of retınal nerve fıbers ın prımary open-angle glaucoma.
2. Umay Güvenç, Gülizar Demirok (TR): The Impact of Homocysteine Levels on Glaucomatous Optic Nerve Head Perfusion and Disease Progression: Insights from OCTA Analysis.
3. Sona Ibrahimova, Mirishova M.F.(AZ): Secondary steroid-induced ocular hypertension after corneal refractive surgery.
4. Bağım Ayçin Çakır İnce (TR): Diode laser cyclo destructive procedures for refractory glaucoma.
5. Derya Doğanay, Selim Doğanay)TR): Long-term results of trabeculectomy surgery wıth mıtomycın-c ın advanced glaucoma patients.
6. Diana Ismailova, Kamilov H.M., Kasimova M.S., Khamraeva G.H., Ismailova D.F. (UZ).: The use of optical tomography for early detection of keratoconus.
7. Ulviyya Askerova, Ebubekir Durmuş (AZ): Evaluation of Dry Eye in Patients with Corneal Tattoos/Keratopigmentation.
8. Khuraman Ramazanova (AZ) : Management of Corneal Perforations - A Case Series.
9. Gulzhanat Mukhatayeva, Beisenbayeva Zarina (KAZ): Scleral lenses in the visual rehabilitation of patients with corneal pathology.
10. Sıdıka Aliyeva (AZ): Postoperative astigmatic changes after femtosecond laser and photorefractive keratectomy.
11. Gunel Sailova, **Hijran Namazova** (AZ): Results of the study of important risk factors associated with cataract surgery in pseudoexfoliative syndrome.
12. Sardor Ubaydullaev (UZ): Methods for predicting clinical refractive index in post-vitrectomy eyes during phacoemulsification with IOL implantation.

**9:15-11:00: Hall 2: Pediatric Ophthalmology & Neuro-ophthalmology & Strabismus Free papers:**

**Moderators:** **Birsen Gökyiğit, Narmina Hajiyeva, Burçin Çakır, Emin Alihuseynli**

1. Ravana Hasanova (AZ): Prevalence and monitoring of hereditary eye diseases among children born of consanguineous marriage in Azerbaijan.
2. Leyda Kazimova (AZ): Results of long-term observation of very premature infants with retinopathy.
3. Ayan Galbinur, Claudia Yahalom, Karen Hendler, Atara Juster, Ana Navarrete, Anat Blumenfeld (AZ).: Late improvement in visual performance in children with Albinism.
4. Nilay Akagun, Ugur Emrah Altiparmak (TR): Investigation of low-dose atropine treatment non-adherence in the Turkish myopic children population”.
5. Aliya Espayeva, Aiya M. Tokhmetova (KAZ): Orthokeratology for Myopia Control.
6. Emine Tinkir Kayitmazbatir, Sule Acar Duyan, Ayse Bozkurt Oflaz, Banu Bozkurt (TR): Assessing Ocular Health in Individuals with Autism Spectrum Disorder: Insights on Amblyogenic Risk and Refractive Errors.
7. Mariyat Sultanova (AZ): Surgical treatment of traumatic cataracts in children.
8. Gabil Zulfiyev (AZ): Functional treatment of strabismus (clinic case).
9. Lamiya Hasanzade, Dursun Mustafayeva (AZ): Mobius syndrome.

**11:00: End of the Symposium & Group Photograph**