

**TBILISI INTERNATIONAL
OPHTHALMOLOGY CONFERENCE
TIOC 2022**



**SCIENTIFIC
PROGRAM**

December 17-18
Tbilisi, Georgia
2022

DECEMBER 17, 2022, SATURDAY.

10:00 – 10:30 OPENING CEREMONY.

| *Zaza Khotenashvili, Merab Dvali, Mikheil Omiadze,
Tatsyana Imshenetskaya, Artashes Zilfyan.*

SIMPOSIUM: CORNEA, LENS AND REFRACTIVE SURGERY.

| *Moderators: Merab Dvali, Mikheil Omiadze, Mikheil Tevdoradze,
George Chichua, Grigol Kamushadze, Kakha Sharashidze*

10:30 – 10:40 FEMTOSECOND LASER FS-200 ASSISTED PK SURGERY

| *Prof. M.Omiadze; R.Omiadze MD; N.Antelava. Caucasus Medical Centre, Tbilisi, Georgia.*

10:40 – 10:50 POST LASIK ECTASIA - IS IT ALWAYS PREDICTABLE?!

| *Nana Tsintsadze, MD; Bella Sirbiladze, MD; Nini Dvali;
TSMU Eye Clinic Akhali Mzera, Tbilisi, Georgia.*

10:50 – 11:00 TOTAL OPACIFICATION OF AN IOL TREATMENT & MANAGEMENT

| *Mzia Goisashvili, George Petriashvili M.D. PhD. Salome Khukhia*

11:00 – 11:10 CATARACT SURGERY IN PATIENTS WITH KERATOKONUS

| *Issergepova B.I., Issergepova B.I., Sutbayeva A.R., Seyilkhanov M.T.
Kazakh Research Institute of Eye Diseases, Almaty, Kazakhstan.*

11:10 – 11:20 SHORT TERM SURGICAL OUTCOMES OF THE ARTIFICIAL ENDO-THELIAL LAYER “ENDOART®” IMPLANTATION, IN PATIENTS WITH CHRONIC CORNEAL EDEMA

| *R.Omiadze, M.Dvali, N.Labauri, M.Omiadze, I. Shalev, D.Ofer, S.Tsiklauri, M.Zalin-ian, G.Mekvabishvili, A.Vachiberidze, T.Mamagishvili, T.Sulkhanishvili, L.Sabanadze, O.Huseynov., Regional Hospital, Tbilisi, Georgia.*

11:20 – 11:30 PREVENTING SECONDARY CATARACT BY POSTERIOR CAPSULORHEXIS

| *G.Kamushadze, B.Shengelia, S.Ibragimova. New Hospitals, Tbilisi, Georgia.*

11:30 – 11:40 PRELIMINARY CLINICAL OUTCOMES OF AN ENHANCED DEPTH OF FOCUS INTRAOCULAR LENS

| *National Institute of Health. Professor Artashes A. Zilfyan, Shengavit medical center., Yerevan, Armenia. MD Mariam A. Baghdasaryan, Shengavit medical center. Yerevan, Armenia.*

11:40 – 12:00 PRECISION IS OUR PROFESSION

| *Masahiro Yano. International Sales Director at Human Optics Holding AG. Germany.*

SYMPOSIUM – INTRAOCULAR PRESSURE AND GLAUCOMA

| *Moderators: Zeynep Aktas, Alexander Aleksidze, George Petriashvili, Nino Kobakhidze, Nana Digmelashvili, Ketevan Gomelauri*

12:00 – 12:20 CHILDHOOD GLAUCOMA

| *Zeynep Aktas, MD, FEBO, FGS, Prof of Ophthalmology, Atilim University School of Medicine. Department of Ophthalmology, Ankara, Turkey.*

12:20 – 12:30 OUR EXPERIENCE OF HOME IOP MONITORING, ITS ANALYSIS AND INTERPRETATION

| *Elmaz Farikova, Alla Lisochkina, Sergey Astakhov, Evgeny Akopov. Pavlov First State Medical University of St. Petersburg, Russia.*

12:30 – 12:40 TRANSCLERAL CYCLOPHOTOCOAGULATION FOR UNCONTROLLED IOP MANAGEMENT IN ACUTE UVEITIS

| *Nana Digmelashvili, Ana dzolashvili. Innova Medical Center, Tbilisi, Georgia.*

12:40 – 12:50 SELECTIVE LASER TRABECULOPLASTY (SLT) - MANAGEMENT OF PIGMENTARY GLAUCOMA AND IN GENERAL OPHTHALMOLOGY

| *Bachana Omiadze George Petriashvili M.D. PHD. Aversi Clinic, Tbilisi, Georgia.*

12:50 – 13:00 INTRAOCULAR PRESSURE CHANGES IN PATIENTS WITH CHRONIC RENAL FAILURE UNDERGOING HEMODIALYSIS

| *Ana Dvalishvili, Tatsiana Imshenetskaya. New Vision University, Tbilisi, Georgia. Belarusian Medical Academy of Post Graduate Education, Minsk, Belarus.*

13:00 – 13:20 GATT SURGERY

| *Zeynep Aktas, MD, FEBO, FGS, Prof of Ophthalmology, Atilim University School of Medicine, Department of Ophthalmology, Ankara, Turkey.*

13:20 – 13:30 ПРОЛОНГАЦИЯ ГИПОТЕНЗИВНОГО ЭФФЕКТА ПОСЛЕ АНТИГЛАУКОМНЫХ ОПЕРАЦИЙ

| *Гобеджишвили М.В. ^{1,2} Зумбулидзе Н.Г., 1. ФГБОУ ВО «Первый Санкт-Петербургский государственный медицинский университет имени И.П. Павлова», Санкт-Петербург, Россия; 2. Первая университетская клиника ТГМУ, Тбилиси, Грузия., 3 ГБОУ ВО Северо-западный государственный университет им. И.И. Мечникова, Санкт-Петербург, Россия;*

13:30 – 13:40 SHORT-TERM CLINICAL RESULTS OF THE PRESERFLO MICROSHUNT IMPLANTATION IN GLAUCOMA PATIENTS

| *M. Omiadze, N. Tkheldize, R. Omiadze, T. Meladze. Regional Hospital, Tbilisi, Georgia.*

13:40 – 13:50 PRESENTATION OF “MEDICAL ATLAS OF CORNEA AND EXTERNAL DISEASES IN MIDDLE EASTERN POPULATIONS”

| *Prof. Anna Hovakimyan, Lusine Kambulyan. Erevan, Armenia.*

13:50 – 14:00 BOOK PRESENTATION “CLINICAL OPHTHALMOLOGY MORPHOLOGICAL BASICS”

| *A.Chichua. Chichua Medical Center Mzera, Tbilisi. Georgia.*

14:00 – 15:00 LUNCH.

15:00 - 18:00 GEORGIA OPHTHALMOLOGICAL SOCIETY MEETING AND ELECTIONS

DECEMBER 18, 2022, SUNDAY.

10:00 OPENING.

SYMPOSIUM – VITREOUS AND RETINA

| *Moderators: Tatyana Imshenetskaya, Mikeheil Gabrichidze, Nikoloz Labauri, Shalva Skhirtladze*

10:00 - 10:10 JOYS AND SORROWS OF A VITREORETINAL SURGEON (ON THE EXAMPLE OF AN OPEN EYE INJURY)

| *T.A. Imshenetskaya, V.A. Yarmak, V.Y. Markevich, V.V. Bandaryna, M.V. Kozlovskaya, R.R.Ermolkevich. Belarusian Medical Academy of Postgraduate Education, 10th City Clinical Hospital, Minsk, Belarus.*

10:10 – 10:25 SURGICAL EMBOLECTOMY FOR RETINAL ARTERY OCCLUSIONS

| *Nikoloz Labauri MD., Davinci Eye Clinic. Tbilisi, Georgia.*

10:25 - 10:35 MANAGEMENT OF RETINAL PATHOLOGIES AND DETERMINATION OF DELIVERY TACTICS IN PREGNANT WOMEN

| *Shalva Skhirtladze, MD; Nino Tavberidze, MD; TSMU Eye Clinic “Akhali Mzera”, Tbilisi, Georgia.*

10:35 - 10:45 SURGICAL APPROACH OF GIANT RETINAL TEARS IN ADOLESCENTS

| *V.A. Yarmak, T.A. Imshenetskaya, V.Y. Markevich.
Belarusian Medical Academy of Postgraduate Education, Minsk, Belarus.*

10:45 – 10:55 RETINAL MICROCIRCULATION CHANGES IN COVID-19 PATIENTS DURING 6 MONTHS FOLLOW-UP.

| *Vadim Turgel, Svetlana Tultseva, Evgeny Akopov.
Pavlov First State Medical University of St. Petersburg, Russia.*

10:55 – 11:05 PERIPAPILLARY CHOROIDAL NEOVASCULARIZATION.

| *Malinouskaya I.I.¹, Zabarovsky I.G.², Sanyuk E.I.²
¹BelMAPE., ²10th Minsk City Hospital., Belarus.*

11:05 – 11:15 WOLFRAM SYNDROME - ATYPICAL CASE OF PAINLESS VISION LOSS.

| *Giorgi Mekvabishvili, MD; Shalva Skhirtladze, MD; Nini Dvali.
TSMU Eye Clinic "Akhali Mzera", Tbilisi, Georgia*

11:15 – 11:25 ENORMOUS BLIND SPOT.

| *MD Zurab Glonti MD Shalva Skhirtladze MD Giorgi Mekvabishvili.
Akhali Mzera clinic, Tbilisi, Georgia.*

11:25 – 11:35 SURGICAL MANAGEMENT OF OPTIC PIT MACULOPATHY.

| *Tekla Mamageishvili MD, Nikoloz Labauri MD. Davinci Eye Clinic. Tbilisi, Georgia.*

11:35 – 11:45 «TECHNOLOGIES FOR IMPROVING VISUAL ACUITY AND RANGE OF VISION IN VITREOMACULAR DISEASES».

| *Yuliya Razhko MD, PhD, Dzianis Hlushko, Ihar Hlushnirov, Aina Kiniones, Ivan Pachopka, Arkadzi Yurkavets. Republican scientific research center for radiation medicine and human ecology, Gomel, Republic of Belarus.*

11:45 – 11:55 CASE REPORT OF SUCCESSFUL LASER TREATMENT OF COATS' DISEASE.

| *M.A.Poroshina, E.K. Pedanova.
The S.Fyodorov Eye Microsurgery Federal State Institution., Moscow, Russian federation.*

MISCELLANEOUS. PART 1.

| *Moderators: Zaza Khotenashvili, Iva Beradze, David Shengelia, Leida Kazimova, Tamar Kvitashvili, Inna Malinovskaya*

**12:00 – 12:10 PITUITARY ADENOMA MISDIAGNOSED AS GLAUCOMA:
CASE REPORT SERIES.**

| *Ana Dvalishvili Md, PhD. High Technology Medical Center, Tbilisi State Medical University.
Tatsiana Imshenetskaya MD, PhD Belarusian Medical Academy of Post Graduate Education.*

12:10 – 12:20 ENDOGENOUS FUNGAL ENDOPHTHALMITIS.

| *Ana Vachiberidze MD, Nikoloz Labauri MD. Davinci Eye Clinic. Tbilisi, Georgia.*

**12:20 – 12:30 OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY
OF SUPERFICIAL RETINAL AND CHORIOCAPILLARIS VASCULAR DENSITY
IN MYOPIC CHILDREN.**

| *Sofio Meskhi; prof. Davit Shengelia; Bacho Shengelia.
Tbilisi State Medical University Department of Pediatric Eye Diseases*

12:30 – 12:40 SHEDDING LIGHT ON NEGATIVE DYSPHOTPSIA.

| *Prof. Merab Dvali; Giorgi Mekvabishvili, MD.
TSMU Eye Clinic “Akhali Mzera”, Tbilisi, Georgia.*

**12:40 -12:50 «ОПТИЧЕСКАЯ КОГЕРЕНТНАЯ ТОМОГРАФИЯ:
РУКОВОДСТВО ПО ИНТЕРПРЕТАЦИИ ГЛАЗНЫХ ЗАБОЛЕВАНИЙ».**

| *Лейда Казымова врач-офтальмолог. Кафедра офтальмологии Азербайджанского
Медицинского Университета. Докторант кафедры офтальмологии Азербайджанского
государственного Института усовершенствования врачей имени Азиза Алиева. Optical
coherence tomography: a guide to the interpretation of eye diseases.*

**12:50 - 13:00 RETROSPECTIVE ANALYSIS OF ENUCLEATIONS BY
NOSOLOGICAL FORMS AND GENDER CHARACTERISTICS.**

| *Manaenkova G.E., Lev I.V., Fabrikantov O.L., Tovmach L.N.
The S. Fyodorov Eye Microsurgery Federal State Institution, Tambov branch, Tambov*

13:00 - 14:00 LUNCH.

MISCELLANEOUS. PART 2.

| *Moderators: Alexander Chichua, Olga Yarmak, Mamuka Jikia,
Marika Tsertsvadze, Maia Pirosmanshivili*

14:00 – 14:10 POSSIBILITIES OF GENE THERAPY IN OPHTHALMOLOGY.

| *S.Ibragimova, N.Kesanashvili., Innova Medical Center, Tbilisi, Georgia.*

14:10 – 14:20 ADENO-ASSOCIATED VIRUS VECTOR RETINAL GENE THERAPY FOR PATIENTS WITH CHOROIDEREMIA.

| *Muskan Mathur., New Vision University, Tbilisi, Georgia.*

14:20 – 14:30 MINI-MONOKA STENT AND NASOLACRIMAL DUCT OBSTRUCTION IN CHILDREN: INITIAL RESULTS.

| *Sultanbayeva zh.T.^{1,2}, Jumatayev e.A.¹, Dzhumabekov a.T.²
Kazakh research institute of eye diseases, Almaty, Kazakhstan.*

14:30 – 14:40 PERIPHERAL HYPERMETROPIC / MYOPIC DEFOCUS AND MYOPIA MANAGEMENT.

| *Nana Aphkhazava., Innova Medical Centre., Tbilisi, Georgia.*

14:40 – 14:50 SPECIAL FORMS OF STRABISMUS.

| *Natalia Maghlakelidze, MD., PhD; Associate professor. Aversi Clinic. European University.*

14:50 – 15:00 ORTHOKERATOLOGY ALL QUESTIONS ALL ANSWERS.

| *Temur Choladze., Kutaisi, Georgia.*

15:00 – 15:10 ORTHO K-NIGHT LENS NON-SURGICAL VISION CORRECTION.

| *Keti Tsiklauri., Chichua Medical Center MZERA., Tbilisi, Georgia.*

CLOSING CEREMONY

