A.I. YEVDOKIMOV MOSCOW STATE UNIVERSITY OF MEDICINE AND DENTISTRY MINISTRY OF HEALTH OF THE RUSSIAN FEDERATION

EYE CENTER "EAST-SIGHT RECOVERY"

Scientific-practical conference with international participation

"CORNEA III. INNOVATIONS OF LASER VISION CORRECTION AND KERATOPLASTICS"

PROGRAM

February 2, 2019 Moscow

Location:

Moscow, st. Lesnaya, 15, Holiday Inn Moscow Lesnaya, (metro Belorusskaya). The conference starts at 10.00 AM, registration from 9.00 AM Registration is required to receive a certificate - accreditation and credit points. Registration by e-mail vostokprozrenie@gmail.com indicating the name, place of work (indicating the address), position, e-mail, phone number

Organising Comittee

Chairman

Volskaya Elena, Vice Rector for Research MSMSU A.I. Evdokimova, Ph.D.

Co-chairs of the organizing committee

Gavrilova Natalia, Head of the Department of Eye Diseases MSMSU them. A.I. Evdokimova, MD, Professor

Anisimova Svetlana, General Director «East-Sight Recovery»

9.00-10.00 Registration of participants

Conference opening

10.00 Opening. Greetings to conference participants

- time limit of the presentations 15-20 minutes

10.20-10.40 Shi Weiyun, MD, Professor, Director Shandong Eye Hospital President China Cornea Society (Qingdao, China)

The Development and Clinical Application of Bioengineering Cornea

10.40-11.00 Prof. Goran Goran Petrovski, MD, Professor, Head of The Center for Eye Research, Department of Ophthalmology, Oslo University Hospital and University of Oslo (Oslo,Norway)

Advances in 3D Printing of the Cornea

11.00-11.20 Irit Barequet, MD, Professor, Sheba Medical Center (Рамат-Ган, Израиль)

Laser Vision Correction after Keratoplasty

11.20-11.50 Boris Knaizer, MD, Senior Ophthalmologist, Cataract, Cornea & Refractive Surgeon, Soroka University Medical Center Beer-Sheva (Беэр-Шева, Израиль)

CXL (PACK-CXL) as Treatment for Infectious Keratitis

Lamellar Corneal Keratoplasty. The New Technique to Split Donor Cornea for Two Recipients

11.50-12.10

Sergey I. Anisimov, MD, Professor of the Department of Eye Diseases, A.I. Yevdokimov Moscow State University of Medicine and Dentistry, Chief Physician of the Eye Center "East-Sight Recovery" (Moscow, Russia)

Non-standard Results of Visual Outcome using Local Crosslinking

Discussion 25 минут

12.35-12.50 Argyrios Tzamalis, PhD, Department of Ophthalmology. Aristotle University of Thessaloniki, Papageorgiou General Hospital (Thessaloniki, Greece)

Repeat CXL. Can CXL be repeated and if yes in which cases?

12.50-13.05 Vyacheslav M. Sheludchenko, MD, Professor Institute of Eye Diseases, Russian Academy of Medical Sciences, Chief Researcher, Professor (Moscow, Russia)

Keratotransplant Photorefractive Surgery

13.05-13.25 Yuri Y. Kalinnikov, MD, Professor of the Department of Eye Diseases, A.I. Yevdokimov Moscow State University of Medicine and Dentistry, co-authors: Nevrov D.V., Zinovyeva A.V. (Moscow, Russia)

A New Approach to the Surgical Treatment of Pellucidal Marginal Corneal Degeneration

13.25-13.40 Svetlana B. Izmailova, MD, head of the department of transplantation and optico-reconstructive surgery of the anterior segment of the eyeball, S. Fyodorov Eye Microsurgery State Institution (Moscow, Russia)

Experience in layered keratoplasty

13.40-13.55Dmitry Y. Maychuk, MD, Head of Therapeutic Ophthalmology DepartmentS. Fyodorov Eye Microsurgery State Institution (Moscow, Russia)

Algorithm for the treatment of blepharitis in patients planning for refractive surgery

13.55-14.10 Sergey V. Kostenev, MD, S. Fyodorov Eye Microsurgery State Institution (Moscow, Russia)

The first results of the new principle of nonlinear femtosecond laser induced corneal collagen crosslinking in experiment

14.10 - 14.30 Break (coffee break)

14.30-14.45

Natalia V. Maychuk, MD, Ph.D., Mushkova IA, MD, Ignatiev AV, Department of Refractive Surgery, S. Fyodorov Eye Microsurgery State Institution (Moscow, Russia)

Differentiated approach to the correction of post-keratotomy refractive disorders

14.45-15.00

Kirill B. Pershin, MD, Professor, Lead Ophthalmosurgeon of the Excimer Eye Clinic (Moscow, Russia)

Stabilization of keratoconus after implantation of stromal segments - evaluation of long-term results

15.00-15.15

Igor Solomatin, MD, Professor, Department of Ophthalmology, Latvian State University. "Center for the Correction and Rehabilitation of Vision of Dr. I. Solomatin" (co-author: Jana Gertner) (Riga, Latvia)

The Effectiveness of Matrix Regenerating Agent in Accelerating Corneal Healing and Reducing Pain in Transepithelial PRK Patients

15.15-15.30

Andrey Borisovich Kachanov, MD, PhD, Associate Professor, Department of Ophthalmology, North-Western Medical University named after I.I. Mechnikov, St. Petersburg branch of the S. Fyodorov Eye Microsurgery Complex Federal State Institution (St. Petersburg, Russia)

SMILE Technology - New Challenges in Surgical Correction of Myopia

15: 30-15: 45

Ekaterina Valeriovna Chentsova, MD, ophthalmic surgeon, head of the department of traumatology and reconstructive surgery of the FSBI VNII GB them. Helmholtz

Modern approach to layered and penetrating keratoplasty

15.45-16.00

Natalia F. Shilova, MD, Malyugin BE, PhD, professor, S. Fyodorov Eye Microsurgery Complex Federal State Institution (Moscow, Russia)

Video Presentation: the Cases of Posterior Lamellar Keratoplasty

16.00-16.15 Sergey V. Semyonov, Ophthalmic Surgeon, Eye Center "East Sight Recovery" (Moscow, Russia)

The Short-term and Long-term Results of Refractive Surgery Performed with Teneo-2, the Last Generation Excimer Laser (Bausch & Lomb)

16.15-16.30 Dmitry E. Abelskiy, MD, PhD, Belarusian Medical Academy of Postgraduate Education (Coauthor: EV Toropilova, ophthalmic surgeon, Eye Microsurgery Center "VOKA") (Minsk, Belarus)

Corneal Cross-linking Combined with Personalized Excimer Laser Ablation Techniques

16.30-16.45 Igor M. Kornilovskiy, MD, Professor, PhD, Department of Eye Diseases, IPM, FSBI "National Medical and Surgical Center named after N.I. Pirogov" (Moscow, Russia) Cross-linking in Corneal Laser Refractive Surgery

16.45-17.00 Lydia G. Fastovtsova, MD, Eye Center "East Sight Recovery" (Moscow, Russia)

Supracor - Presbyopia Correction Method, Long-term Results

17.00-17.10 Svetlana Y. Anisimova, MD, PhD, Professor, Eye Center "East Sight Recovery" (Co-author: LV Zagrebelnaya, PhD) (Moscow, Russia)

Induced Aberrations and Stability of Results after Implantation of En Vista Toric IOL in Patients with Astigmatism after Phacoemulsification

17.10-17.20Natalia V. Muratova, PhD, Director of Medicine and Business Development, MD Vision LLC (Moscow, Russia)Nidek equipment. Caring for vision as an art

17.20-17.40 Round table (Discussion). Summing up the Conference

17.40-18.30 Reception

Sponsorship Support: "Valeant" LLC (Bausch & Lomb), "Alcon Pharmaceutics" LLC, "Surgics" LLC, "Polist Line" LLC, "Rompharm" LLC, "Sentiss Rus" LLC, "Grand Optics" LLC, "Xentek" Group of Companies "("Dubna-Biofarm" LLC, "Transkontakt" LLC), etc.

Media Support: periodicals "World of Ophthalmology" and "Field of View" **Media Portals:** www.eyepress.ru, www.vostok-prozrenie.ru, <u>www.organum-visus.com</u>

The exhibition of diagnostic equipment and consumables for therapeutic and surgical treatment of eye diseases will be held during the conference.