

# **XII International symposium**

## **Controversies in glaucoma: Artificial intelligence in diagnosis and monitoring**

### **Program**

November 10, 2023

12.00 – 12.05 - **Welcoming speech and introductions (Greeting: akad. V.A.Chereshnev, professor B. E. Malyugin, professor V.N. Trubilin).**

12.05 – 12.20 - **AI for all eyes: is glaucoma screening now feasible?** (prof. Cheng Ching Yu, Singapore).

12.20 – 12.40 - **Using AI in Glaucoma Imaging** (prof. Benjamin Yi Xing Xu, USA).

12.40 – 13.00 - **Glaucoma AI: Challenges and Opportunities.** (prof. Fei Li, China).

13.00– 13.20 - **The deep learning in the development of the personalized treatment of PAC.** (prof. Kuryshva N., Russia).

13.20 – 13.40 - **Advances of Artificial Intelligence in Glaucoma Management.** (prof. Zhang X., China).

13.40– 14.00 - **What is a role of tonometry in the area of AI?** (ph.D. Antonov A., Russia).

14.00– 14.20 - **AI for the detecting of rapidly advancing age-related macular degeneration.** (prof Budzinskaya M., Moscow, Russian Federation).

14.20– 14.40 - **Big Thinking with Big Data.** (prof. Shmetterer L., Austria-Singapore).