- 1. Full name: Natalia Ivanovna Kurysheva
- 2. <u>Date of birth:</u> December 10, 1962
- 3. <u>Place of birth, nationality: the town of Ivanovo, Russia</u>
- 4. Education: 1980-1986 Ivanovo State Medical Academy

Physician, M.D. Diploma with excellence status ИВ No. 938318 dated June 28, 1986

5. <u>Postgraduate studies</u>:

• 1986-1987 Internship at the Department of Ocular Diseases of Ivanovo State Medical Academy

Diploma No. 83 dated July 30,1987

• 1987-1989 Medical Residency at the Department of Ocular Diseases of Ivanovo State Medical Academy

Diploma No. 76 dated June 29, 1989

• 1990 – 1993 Full-time Postgraduate Study at the Department of Ocular Diseases of Ivanovo State Medical Academy

Helmholtz Moscow Research Institute of Eye Diseases - Candidate of Medical Science

Ph.D. defense – May 13,1997

Diploma KT No. 033264 Specialty: 14.00.08 – Eye diseases

• 2000 -2004 Doctoral studies – MNTK EYE MICROSURGERY - Post-doctoral degree in medicine

Diploma ДК No.013335 dated April 5, 2005

Specialty: 14.00.08 – Eye diseases.

Professor degree – February 18, 2009, Diploma 348/2-n

6. <u>Degree:</u>

Post-doctoral degree in medicine (Diploma ДК No.013335 dated April 5, 2005) Professor degree (Diploma 348/2-n dated February 18, 2009)

- 7. <u>Place of employment:</u>
  - Currently:

The Medical and Biological University (MBU) of Innovation and Continuing Education of A.I. Burnazyan FMBA of Russia, The Ophthalmological Center of FMBA of Russia, Burnasyan Federal Medical Biophysical Center of Federal Medical Biological Agency of FMBA of Russia,

- The Federal Medical and Biological Agency of the Russian Federation (FMBA of Russia)
- Federal State Budgetary Public Health Facility Clinical Hospital No. 86 at the Federal Medical and Biological Agency of the Russian Federation
- Federal State Budgetary Educational Institution of Further Professional Education Institute for Continuing Education at the Federal Medical and Biological Agency of the Russian Federation
- 8. <u>Title:</u>
  - Head of the Department of Eye Diseases

of the Medical and Biological University (MBU) of Innovation

and Continuing Education of A.I. Burnazyan FMBA of Russia,

• Head of the Consultative and Diagnostic Department of the Ophthalmological Center of FMBA of Russia,

Burnasyan Federal Medical Biophysical Center

of Federal Medical Biological Agency of FMBA of Russia

• Professor of the Ophthalmological Department (Federal State Budgetary Educational Institution of Further Professional Education Institute for Continuing Education at FMBA of Russia)

The relevant professional experience is 33 years.

The educational and research experience is 27 years.

The highest qualification grade since 2000.

9. <u>Scientific and research professional activity is aimed at</u>: glaucoma diagnostics and medical, laser, surgical, and neuroprotective glaucoma treatment.

10. <u>Main areas of expertise</u>: metabolic, pathophysiological aspects of glaucoma and combined ophthalmopathology, development of visualization methods in ophthalmology, the predictive, preventive and personalized medicine.

11. The author and research advisor of the Federal Target Program "Glaucomatous Optic Neuropathy" (State Contract No. ИО455.2132)

12. <u>Dissertations</u>:

1995 - Ph.D. thesis entitled "Peculiarities of cataract development in patients with primary open angle glaucoma"

2001 - Doctoral thesis in the specialty "Eye diseases" entitled "The mechanisms of reduction of visual functions in primary open angle glaucoma and the ways to prevent them"

13. <u>Awards</u>:

the Certificate of Honor of the Ministry of Education of the Russian Federation for the development of scientific research on topical issues of fundamental and applied science in the field of education, achievements in training of highly qualified specialists, for implementation of new forms and methods of teaching into the educational process (Order I-4 of the Ministry of Education of the Russian Federation dated February 27, 2003).

14. Membership:

- Member of the Society of Russian ophthalmologists
- Member of the American Academy of Ophthalmology since 2011
- Member of the European Glaucoma Society (EGS) since 1999

• The honorary member of the Italian Association for the Study of Glaucoma (A.I.S.G.) since 2017

15. Scientific work:

The author of a300 scientific papers (the main ones are given below), including 5 in peer-reviewed foreign journals, 8 scientific and methodical works, 10 patents and inventions.

<u>16.</u> <u>Text-books and monographs:</u>

The author of 7 monographies listed below.

Monograph. Glaucomatous optic neuropathy. - M.: MEDpressinform, 2006.
- 135 p.

• Monograph. Pseudoexfoliation syndrome and its ocular manifestations. M.: Taktik Studio, 2011. - 85 p.

• Monograph. Neuroprotective treatment of primary glaucoma. - M.: MEDpressinform, 2008. - 65 p.

• Monograph. Neuroprotection and Neuroregeneration: Perspectives in Treatment of Glaucoma. Greenlight, 2014. - 85 p.

• Monograph. Ocular hemoperfusion and glaucoma. Greenlight, 2014. - 138 p.

• Monograph. Perimetry in the diagnosis of glaucomatous optic neuropathy. Greenlight, 2015. - 80 p.

• Monograph. Optical coherent tomography in the diagnosis of glaucoma. Greenlight, 2015. - 148 p.