



# THE DEPARTMENT OF EYE DISEASES



**MERAB DVALI**  
**EMERITUS**

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**PROFESSOR NINO KARANADZE**  
**HEAD OF THE DEPARTMENT**

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**MEDEA GOBEJISHVILI**  
**ASSOCIATE PROFESSOR**

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**NINO NIKURADZE**  
**ASSOCIATE PROFESSOR**

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# THE DEPARTMENT OF EYE DISEASES



**TINATIN KILASONIA**  
**ASSOCIATE PROFESSOR**

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**MANANA KIKOLASHVILI**  
**ASSISTANT PROFESSOR**

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## THE DEPARTMENT OF EYE DISEASES

The Department of Eye Diseases was established on the basis of the Faculty of Medicine in 1921. Professor Vakhtang Muskhelishvili, Head of the Department was a famous ophthalmologist. The professor founded modern diagnostic and treatment methods of European and the Soviet Union clinics in Georgia. He published a monograph “About Refraction and Accommodation” and translated Kryukov’s book “Eye Diseases” from Russian into Georgian. Prof. Vakhtang Muskhelishvili established the Section of Ophthalmologists of the Society of Doctors of Georgia (later Society) and was the Head of the Section for years.

Professor Alexander Shatalov was the Head of the Department in 1933 – 1949. Modern physiotherapy treatment methods into clinical practice and Histopathology Laboratory were founded by the professor. He also worked on the ocular TB and glaucoma issues.

In 1949 – 1964 Head of the department was Prof. Ivane Sikharulidze. He was the author of a manual “Eye Diseases”. Prof. Ivane Sikharulidze was the Head of the Georgia Society of Ophthalmology.

Academician of the Medical-Biological Academy of Georgia, Tatiana Shatilova was elected as the Head of the Department of Eye Diseases in 1964. The Academician worked on the issues related to glaucoma. A monograph “Glaucoma as an Ischemic Eye Disease” was dedicated to the glaucoma problems.

Prof. Tamaz Aleksidze was the Head of the Department in 1987-1996. Early diagnosis of glaucoma and research related to eye herpes were supervised by Prof. Tamaz Aleksidze. Professor dedicated two monographs to the issues.

Prof. David Shengelia was the Head of the Department in 1996 – 2004. Squint correction surgeries, duplex ultrasound, amniotic membrane use in ophthalmology are associated with the name of the professor. Antioxidant drug Davicol was founded for the treatment of myopia. Prof. Merab Dvali was the first doctor who implemented ultrasound cataract surgery in Georgia and founded an excimer laser center in Tbilisi which was the first center in the South Caucasian Region. The Department of Eye Diseases was founded in 2006 at Tbilisi State Medical University. The Department has been headed by Prof. Merab Dvali. Innovative diagnostic and treatment tools have been implemented by the professor. Prof. Merab Dvali is the author of five patents for inventions.

Students’ Scientific Centre has been functioning in the department. The students were awarded with the President’s Scholarship and diplomas for their scientific work. In 2017 a scholarship named after Professor Tatiana Shatilova was founded. The scholarship has been intended for the best residents of the Department.