Neuro-ophthalmology is a branch of medicine concerned with visual problems related to diseases of the brain rather than diseases of the eyes themselves. With training both in neurology and ophthalmology, our neuro-ophthalmologist has the unique experience to evaluate patients from both standpoints.

The Barrow Difference
Neuro-ophthalmology is an uncommon specialty, with parts of the world still underserved. Many patients are referred to our Neuro-Ophthalmology Program for further evaluation after seeing a neurologist, ophthalmologist, optometrist, or a combination of the three. Our neuro-ophthalmologist will take as much time with you as possible and strive to provide you with the answers you need. Barrow is also home to specialists in a variety of neurological conditions that underlie eye and visual problems, allowing you to receive comprehensive treatment under one roof.

Specialties

Symptoms Evaluated
- Abnormal Eye Movements (e.g. Nystagmus)
- Double Vision (Diplopia)
- Eyelid Abnormalities (e.g. Ptosis)
- Forced Eye Closure (Blepharospasm)
- Unequal Pupil Size (Anisocoria)
- Vision Loss
- Visual Disturbances (e.g. Photopsia)

Underlying Neurological Conditions
- Brain Tumors
- Intracranial Hypertension
- Multiple Sclerosis
- Myasthenia Gravis
- Parkinson’s Disease
- Pituitary Disorders
- Stroke

Optic Nerve Disorders
- Hereditary Optic Neuropathies
- Nutritional Optic Neuropathy
- Ischemic Optic Neuropathy
- Papilledema
- Toxic Optic Neuropathy
- Traumatic Optic Neuropathy
- Optic Neuritis

Meet Our Expert

Damian Berezovsky, MD

Damian Berezovsky, MD, is a neuro-ophthalmologist and the director of neuro-ophthalmology at Barrow Neurological Institute. He earned his medical degree from the Feinberg School of Medicine at Northwestern University in Chicago, Illinois. He completed his residency in neurology at the University of New Mexico and a fellowship in neuro-ophthalmology at the Emory Eye Center at Emory University in Atlanta. His research has focused on the effects of protein levels in cerebrospinal fluid in people with idiopathic intracranial hypertension and new options for sustained-release drug delivery for retinal diseases. At Barrow, Dr. Berezovsky is an active participant in several multidisciplinary clinical research studies on idiopathic intracranial hypertension, Parkinson’s disease, and brain tumors.