

Going Blind in One Eye?



Better Get To Mount Sinai!

New Eye Stroke Protocol at Mount Sinai Enables Rapid Diagnosis and Treatment to Prevent Permanent Vision Loss

Sudden vision loss in one eye may be a sign of Central Retinal Artery Occlusion (CRAO), commonly referred to as eye stroke. Like a stroke in the brain, it is a medical

emergency and must be diagnosed and treated as quickly as possible to prevent irreversible loss of vision.



What Happens During Eye Stroke

During an eye stroke, the artery supplying blood to the retina is blocked by a clot, depriving it of oxygen and causing the retinal nerve cells to die unless blood flow is quickly restored.



Symptoms of Eye Stroke

1. Sudden painless vision loss or severe blurring in one eye.
2. Blurring may worsen over a few minutes and sometimes improve suddenly.
3. Painless vision loss is a risk factor for a brainstroke.



Act Quickly! Every Minute Counts

Sudden vision loss in one eye or severe blurring is a medical emergency, even if symptoms seem to improve. Treatment must be administered **within 6 - 12 hours**, to prevent irreversible vision loss.



Eye Stroke Treatment

A clot-busting drug, tPA, is injected directly into the blocked artery. This dissolves the clot and restores blood flow to the retina.



Where to Go for Treatment

The Emergency Departments at several Mount Sinai hospitals are equipped to diagnose (or rule out) and treat eye stroke quickly.

24/7 Rapid Diagnosis and Treatment of Eye Stroke at Mount Sinai

New York Eye and Ear Infirmary of Mount Sinai

310 East 14th Street
New York, NY 10003

Mount Sinai Hospital Emergency Department

1468 Madison Avenue
New York, NY 10029

Mount Sinai West Emergency Room

1000 10th Avenue
New York, NY 10019



Mount Sinai