# Sudden Loss of Vision

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### Did you know that every year, millions worldwide face the terrifying ordeal of sudden loss of vision?

Loss of vision is considered sudden if it develops over a couple of minutes to a couple of days. Sudden loss of vision could affect one or both eyes, and all or a part of one's field of vision. If you experience loss of only a small part of the field of vision, it could present as blurred vision.

Sudden loss of vision could be accompanied by other symptoms such as eye pain depending on the cause of the vision loss. Eye injury, stroke, and retinal detachment are common causes of sudden loss of vision.

Recognizing symptoms promptly is crucial in addressing these issues. Underlying health conditions such as diabetes, hypertension, and cardiovascular diseases can also contribute to sudden vision loss.

It's essential to seek immediate medical attention if experiencing any sudden changes in vision like blurry vision, partial or total loss of sight, flashes of light, or dark spots in the visual field.



Seeking immediate medical attention is crucial when experiencing sudden loss of vision. Delaying treatment can lead to severe complications, including permanent vision impairment.

Ignoring symptoms such as headaches, changes in blood flow, or inflammation can indicate serious underlying issues like a blood clot or nerve damage.

In some cases, neglecting these symptoms could even be life-threatening due to underlying conditions that require immediate medical intervention.





Thorough evaluation is essential for an accurate diagnosis of sudden vision loss. It helps determine if conditions like diabetic retinopathy from diabetes mellitus are causing the issue or if it stems from disruptions in electrical signals within the visual pathway.

- Visual acuity tests, such as the Snellen chart, assess the clarity of vision at various distances. These measurements help identify refractive errors or other visual impairments.
- Eye care professionals conduct comprehensive eye examinations to evaluate the structures of the eye. This includes assessing the retina, optic nerve, and overall eye health for any abnormalities.
- Optical Coherence Tomography (OCT) provides detailed cross-sectional images of the retina. These scans aid in detecting issues like macular edema or retinal detachment.
- Optos visual field technology helps optometrists assess the peripheral vision of patients, thus identifying other eye conditions that might be causing the sudden loss of vision.







## Treatments Of Sudden Loss Of Vision

#### Medication

 Medication plays a crucial role in treating sudden loss of vision. Eye drops, oral medications, or injections are commonly prescribed to address underlying conditions causing vision loss. These medications aim to reduce inflammation, control infection, or manage elevated eye pressure.

#### Surgery:

• Surgical intervention may be necessary in cases where medication alone is insufficient. Procedures like retinal detachment repair, cataract removal, or glaucoma surgery can help restore vision or prevent further deterioration. Surgical options vary depending on the specific cause of vision loss.

#### Laser Therapy

 Laser therapy is another treatment option for addressing sudden loss of vision caused by certain eye conditions like diabetic retinopathy or macular degeneration to treat areas in the back of the eye to hopefully restore vision.





It is vital for patients to schedule routine eye checkups with their healthcare providers or optometrists. During these visits, professionals can assess the health of the optic nerve, evaluate the function of the pupils, and much more! Early detection through eye examinations can lead to timely intervention if any abnormalities are detected.

Stay vigilant about any changes in your vision and prioritize regular eye checkups to catch any concerns early on!



Watch Our Video: Sudden Loss Of Vision - EXPLAINED



Watch Our Video: Dr. D'Orio Symptoms | Sudden Loss Of Vision



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