



PATIENT INFORMATION

Double Vision

Double vision occurs when people's eyes have trouble working together. Usually, one eye is used for focusing but the other eye is aiming at other areas in the field of vision. With double vision, people see overlapping objects or two shapes of objects at the same time. They may have difficulty knowing which one is the real object. They may become frustrated because this problem interferes with daily activities. Other symptoms related to double vision are, eyestrain, difficulty focusing, reading problems, and headaches.

Who may have double vision?

Double vision may be caused by traumatic brain injury, brain tumor, stroke, multiple sclerosis, or other neurological illnesses. Some medication may cause double vision.

Is there any treatment?

Proper treatment may improve or correct double vision. For example:

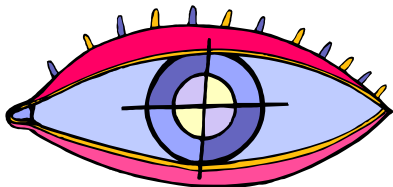
- special eye glasses
- prisms
- occlusion
- vision therapy
- eye muscle surgery
- pharmacologic interventions

Treatment program needs to be designed specifically for the person with double vision. A patient's response to the treatment program should be checked and updated regularly.

An **eye doctor** (ophthalmologist) - can evaluate the health of eyes and make sure the diseases related to the eyes are properly cared for.

A **neuro-optometrist** - can diagnose specific features of double vision, help with special eye glasses, and recommend vision therapy.

An **occupational therapist** - working with a neuro-optometrist, can help design and follow-up a vision therapy program. Also, an occupational therapist can show clients what they can safely do at home and in the community to improve day-to-day activities.



Should I patch my eye if I have double vision?

You should talk to your vision specialists before patching your eye. Patching can be helpful but it may prevent your eyes from recovering properly or lead to other problems.

Disclaimer: This information is for health educational purposes only. If you have questions, you should ask your doctor, nurse, or other persons who you see for your health care needs. Each clinician caring for the patient is responsible for determining the most appropriate care.

Provided as a courtesy by:

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