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## Farsightedness


Farsightedness is having a harder time seeing objects that are close than things that are far away.

The term is often used to describe the need for reading glasses as you get older. However, the correct term for that condition is presbyopia. Although related, presbyopia and hyperopia (farsightedness) are different conditions. People with hyperopia will also develop presbyopia with age.

### Causes

Farsightedness is the result of the visual image being focused behind the retina rather than directly on it. It may be caused by the eyeball being too small or the focusing power being too weak. It can also be a combination of both.

Farsightedness is often present from birth. However, children have a very flexible eye lens, which helps make up for the problem. As aging occurs, glasses or contact lenses may be needed to correct the vision. If you have family members who are farsighted, you are also more likely to become farsighted.

 Seeing Watch this video about:  
Seeing

### Symptoms

Symptoms include:

- Aching eyes
- Blurred vision when looking at close objects
- Crossed eyes (strabismus) in some children
- Eye strain
- Headache while reading

Mild farsightedness may not cause any problems. However, you may need reading glasses sooner than people who do not have this condition.

### Exams and Tests

A general eye exam to diagnose farsightedness may include the following tests:

- Eye movement testing
- Glaucoma testing
- Refraction test
- Retinal examination
- Slit-lamp examination
- Visual acuity
- Cycloplegic refraction, a refraction test done with the eyes dilated

This list is not all-inclusive.

## Treatment

Farsightedness is easily corrected with glasses or contact lenses. Surgery is available for correcting farsightedness in adults. This is an option for those who do not wish to wear glasses or contacts.

## Outlook (Prognosis)

The outcome is expected to be good.

## Possible Complications

Farsightedness can be a risk factor for glaucoma and crossed eyes.

## When to Contact a Medical Professional

Contact your health care provider or eye doctor if you have symptoms of farsightedness and you have not had a recent eye exam.

Also, contact your provider if vision begins to get worse after you have been diagnosed with farsightedness.

See a provider right away if you think you have farsightedness and you suddenly develop the following symptoms:

- Severe eye pain
- Eye redness
- Decreased vision

## Alternative Names

Hyperopia

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