

Common post-operative visual results

With monofocal implants



With multifocal implants



Clear vision at all distances with multifocal implants.

Mercy Clinic Eye Specialists - Ophthalmology

1229 E. Seminole, 4th Floor
Springfield, MO 65804
417-820-9393

515 Cowan Drive
Lebanon, MO 65536
417-533-6545

1605 Martin Springs Drive, Suite 240A
Rolla, MO 65401
573-458-6310

500 Porter Ave.
Aurora, MO 65605
417-820-9393

Toll free **866-675-3937**
mercy.net

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Mercy Clinic Eye Specialists - Ophthalmology



Advanced cataract surgery

Mercy 

Mercy 

If you've just learned you have a cataract, you probably have questions. We're here to help.

We constantly research and train to bring you the latest treatment and technology. We'll work with you and your family to choose the best option for your eyes.

As you consider cataract surgery, please ask questions and share your concerns so you'll be knowledgeable about options for treatment. As always, our team wants you to have a personal and convenient experience on every visit.



Normal vision

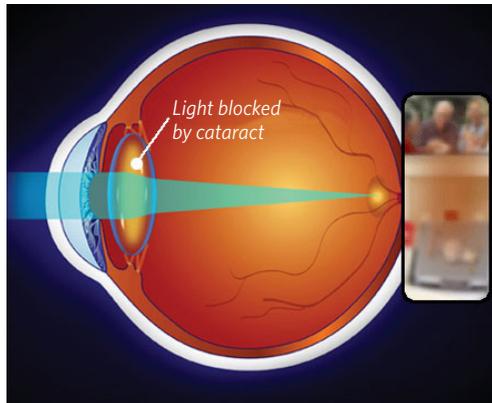


Vision through a cataract

What is a cataract?

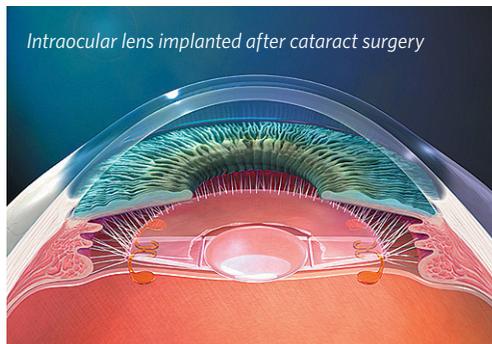
You might have noticed blurred vision, nighttime glare and a change in how your eye perceives colors. These are just a few of the symptoms of a cataract which is simply a clouding of the natural lens of your eye.

The best way to treat a cataract is to remove the clouded lens and replace it with a new, artificial lens. This restores your vision and significantly improves your quality of life.



Cataract surgery

At Mercy Clinic, we use advanced surgical methods and a very small incision to remove the cloudy natural lens and replace it with a new lens. While the new lens will dramatically improve your ability to see sharply, it won't affect the outward appearance of your eye.



Lens options to fit your lifestyle

Mercy Clinic offers several lens options to meet the many different visual needs you may have. Monofocal lenses, the most common choice, as well as multifocal and accommodating lenses are all good choices for restoring your vision.

Standard monofocal lens

Monofocal lenses do not adjust from one distance to another. They're set for one distance – usually distance but sometimes near, depending on your preference – and provide sharp focus for only that range. Usually, bifocals or reading glasses are still needed after surgery. Standard monofocal lenses do not correct astigmatism, and patients with astigmatism will still need glasses for most activities. Monofocal lenses are typically covered by insurance.

Toric monofocal lens

Toric lenses are special monofocal lenses for patients with astigmatism that reduce and sometimes eliminate astigmatism. Distance vision is sharper as a result, reducing the need for glasses or contacts for distance vision after surgery. These lenses are not covered by insurance so there is an additional cost that covers additional preoperative testing and the cost of the special lens.

Multifocal and accommodating lenses

These are the most sophisticated lens implants that can provide a full range of vision, from far to near, minimizing the need for glasses or contact lenses after surgery. These lenses are not covered by insurance so there is an additional cost that covers additional preoperative testing, the cost of the special lens, extra postoperative care and the possible need for touch-ups to optimize your results.

Multifocal implants, like ReSTOR® and Tecnis, allow clear focus at multiple distances.

Accommodating lenses, like Crystalens®, allow continuous focus by moving the lens back and forth as the muscles in your eye contract and relax.