

What to expect after surgery?

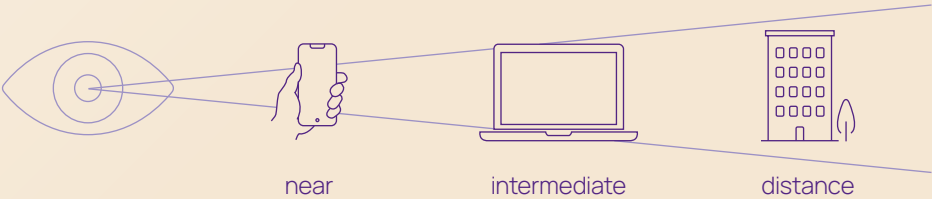
All Precizon lenses are designed with best-in-class optics, for perfect vision. They fit into your eye naturally, preventing complications after surgery. This means reliable results and fewer side effects.

If you have cataract

and you want	suggested lens	do you need reading glasses?
Clear distance vision	Precizon Monofocal	You'll need reading glasses
Clear distance and improved intermediate vision	Precizon Go	You might need reading glasses
Clear distance and improved intermediate and near vision	Precizon Presbyopic NVA	You won't need reading glasses in most cases

If you have cataract and astigmatism

and you want	suggested lens	do you need reading glasses?
Clear distance vision	Precizon Toric	You'll need reading glasses
Clear distance and improved intermediate and near vision	Precizon Presbyopic Toric	You won't need reading glasses in most cases



What are the next steps?

Your ophthalmologist will help you make the right decision for your future eyesight. They will also talk you through the procedure of cataract surgery. If you have any questions, make sure to discuss them with your ophthalmologist.

About Ophtec

Precizon cataract lenses are created by Ophtec. Founded by an ophthalmologist, we live and breathe eye care. Ophtec develops state-of-the-art artificial lenses and works closely together with ophthalmologists around the world. Driven to give people perfect natural vision.

Ophtec. Clearly.

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Information for
cataract patients



Diagnosed
with cataract?
Get your natural
vision back

Precizon
Cataract lenses, created by Ophtec

See clearly again with cataract surgery

Cataract is a condition that makes the natural lens in your eye less transparent. It affects millions of patients each year. Fortunately, you can regain your natural vision, thanks to straightforward cataract surgery.

What is cataract?

As the eye ages, the natural lens in the eye can gradually become misty or cloudy. This is what we call cataract. Less light passes through, making your vision deteriorate.

Natural vision

- Clear vision
- Natural colors



Cataract

- Blurred vision
- Faded colors



What happens during cataract surgery?

In cataract surgery, the natural lens in your eye is carefully removed. Next, an artificial lens is implanted in your eye. After a short recovery time, this lens makes you see clearly again.

Cataract surgery is a safe and standard procedure that gives millions of patients better vision each year.

The right lens for you

No two eyes are the same. No two patients are the same. Your ophthalmologist will help you find the artificial lens that suits your specific needs. There are lenses that give you perfect distance vision and lenses that also correct presbyopia, so most patients no longer need reading glasses. For cataract patients who also have astigmatism, so-called toric lenses are available.



Additional conditions

What is astigmatism?

Astigmatism, also known as a 'cylinder', is an eye condition that affects how clearly we see things. It occurs when the front surface of our eye (the cornea) or the natural lens inside our eye has a non-uniform shape. Instead, it is more like the shape of a rugby ball, causing blurry or distorted vision.

Ophtec's toric lenses can correct the effects of corneal astigmatism.

Astigmatism

- Blurred or distorted vision



What is presbyopia?

Presbyopia is an age-related condition that affects the ability of the eye to focus on objects nearby. It occurs when the natural lens in the eye loses flexibility. This makes it harder to see things up close, like a book you are reading.

Ophtec's presbyopic lenses correct for presbyopia and provide a full range of natural vision.

Presbyopia

- Blurred vision up close

