



AcrySof® IQ PanOptix®  
PRESBYOPIA-CORRECTING IOL



AcrySof® IQ PanOptix® Toric  
PRESBYOPIA-CORRECTING IOL

Your guide to  
**AcrySof® IQ  
PanOptix® IOL**

Lenses to  
Match Your  
Lifestyle



**Alcon** A Novartis  
Division





# What are Cataracts and How are They Treated?

Cataracts occur when the natural lens in your eye becomes cloudy. As the condition progresses, the clouded lens blocks more and more light from passing through your eye, blurring your vision.<sup>1</sup>

Cataracts develop naturally and may make it difficult for you to participate in daily activities, such as reading, working or driving.

Symptoms include:<sup>1</sup>

- Cloudy or blurry vision
- Dull, fading (yellowish) colours
- Glare or halos from lights
- Trouble seeing at night

The only way to remove cataracts and restore clear vision is through surgery.<sup>1</sup> Modern cataract surgery is one of the most common procedures worldwide and involves replacing your natural cataract-affected lens with an artificial lens called an intraocular lens or IOL.<sup>1,2</sup> As with any surgery, cataract surgery has risks. Be sure to speak with your eye care professional about all the risks associated with cataract surgery.

# AcrySof® IQ PanOptix® IOL

The next-generation trifocal from the global leaders in eye care

## **What is AcrySof® IQ PanOptix® IOL?**

AcrySof® IQ PanOptix® IOL and PanOptix® Toric IOL are intraocular lenses designed to provide you with clear vision for near (40 cm), intermediate (60 cm), and far distances without glasses. Because AcrySof® IQ PanOptix® IOL and PanOptix® Toric IOL helps with all 3 distances, they are referred to as trifocal lenses.<sup>3-10</sup>

## **Why has my eye surgeon recommended AcrySof® IQ PanOptix® IOL?**

Your surgeon has recommended the AcrySof® IQ PanOptix® IOL lens to reduce your dependence for glasses after cataract surgery at near, intermediate, and far distances.<sup>3-5,10</sup>











## **After receiving AcrySof® IQ PanOptix® IOL, will I have the vision I had in my thirties before reading glasses?**

There is no intraocular lens that exactly mimics a young eye. But trifocal lenses offer the latest advances in vision technology. They are designed to enhance your lifestyle by providing clear and continuous vision from near to far distances.<sup>3-5</sup>

## **Will having the AcrySof® IQ PanOptix® IOL mean I never have to wear glasses or contact lenses again?**

AcrySof® IQ PanOptix® and PanOptix® toric IOL are designed to provide good vision in most day-to-day situations without the need for glasses.<sup>3-10</sup> You may find that your vision for a few detailed tasks (e.g., reading small print) can be optimized further by wearing glasses. This is common to all trifocal intraocular lenses.<sup>3,4</sup>

# Premium Lens Technology to Match Your Lifestyle

AcrySof® IQ PanOptix® IOL is designed to give you the ability to see clearly at near, intermediate and far distances.<sup>3,4</sup>

## Why has my eye surgeon recommended AcrySof® IQ PanOptix® IOL?

Your surgeon has recommended the AcrySof® IQ PanOptix® IOL lens to reduce your dependence for glasses after cataract surgery at near, intermediate, and far distances.<sup>3-5,10</sup>

### Near vision (40 cm)

- Reading a book or menu
- Using a cellphone
- Sewing





## Intermediate vision (60 cm)

- Using a computer or tablet<sup>11</sup>
- Seeing clearly in the mirror while shaving or putting on makeup
- Playing board games



## Far vision

- Driving
- Watching TV
- Attending concerts or sports events



# After Surgery, What Can I Expect From My AcrySof® IQ PanOptix® IOL?

## Day 1-2 after surgery

Ask your eye surgeon how to care for your eye after surgery, when you can return to your usual activities, and what to watch for (including signs that you should contact your surgeon).

You will have a follow-up appointment a day or two after your surgery.<sup>12</sup>

- If surgery is on your first eye, your vision might not feel completely clear until your second eye is treated
- If this is your second eye, most people find they have good vision at near, intermediate and far distances within a few days of surgery

Things you may notice during the post-operative period (in some cases, this may take several months):<sup>3-5</sup>

- Some glare with bright lights
- Halos around lights, especially at night

Many people barely notice the glare and halos at all or feel they can ignore them.<sup>5</sup> You may experience some visual disturbances, especially under dim light conditions. However, these disturbances are expected to disappear over time after the surgery.<sup>5,13</sup>



*This picture demonstrates what glare (streetlights and car headlights) and halos (road sign and white stripe on the edge of the road) might look like.*



## Near vision (40 cm)

### More than 1 week after surgery

Some people find they take a little longer to adapt to their new vision than others.<sup>14</sup>

- This occurs while the brain learns to see through the new lens
- It can take from a few days to several months

Occasionally, your surgeon may recommend a minor “touch up” procedure to refine your vision.

### Year 1 after surgery and beyond

It is unlikely your vision will change significantly in the years after your cataract surgery.<sup>15</sup>

Have your vision and eye health tested:<sup>16</sup>

- At least every 2 years if you are under 65
- At least annually if you are 65 and over
- If you notice any changes in your vision

## Intermediate vision (60 cm)



## AcrySof® IQ PanOptix® Presbyopia Correcting Intraocular Lenses

### Important Product Information

**INDICATIONS:** The AcrySof® IQ PanOptix® Presbyopia Correcting Intraocular Lens is intended for primary implantation in the capsular bag in the posterior chamber for the visual correction of aphakia secondary to removal of a cataractous lens in adult patients with and without presbyopia, who desire near, intermediate and distance vision with increased spectacle independence.

**WARNINGS:** As with any surgical procedure, there are associated risks. Careful preoperative evaluation and sound clinical judgment should be used by the surgeon to decide the risk/benefit ratio before implanting a lens of this type. This is particularly so in a patient with any of the conditions described in the AcrySof® IQ PanOptix® physician labeling. Some patients may experience visual disturbances and/or difficulty seeing due to the multifocal lens design, especially under dim light conditions. As with other multifocal IOLs, visual symptoms may be significant enough that the patient will request explantation of an AcrySof® IQ PanOptix® IOL. Posterior capsule opacification (PCO) may significantly affect the vision of patients with multifocal IOLs sooner in its progression than in patients with monofocal IOLs.

**ATTENTION:** Refer to the Directions for Use labeling for Model TFNT00 for a complete listing of indications, warnings and precautions.

### REFERENCES:

1. National Eye Institute Staff. Facts About Cataract. National Eye Institute. September 2009. Available at [https://nei.nih.gov/health/cataract/cataract\\_facts](https://nei.nih.gov/health/cataract/cataract_facts). Accessed August 10, 2018. 2. Laser eye surgery hub. Cataract Statistics & Resources. Available at: <https://www.lasereyesurgeryhub.co.uk/cataract-statistics/>. Accessed Aug 20, 2018. 3. AcrySof® IQ PanOptix® IOL Directions for Use. 4. AcrySof® IQ PanOptix® Toric IOL Directions for Use. 5. Garcia-Perez JL, et al. Short term visual outcomes of a new trifocal intraocular lens. BMC Ophthalmology. 2017;17:72. 6. Lawless M, et al. Visual and refractive outcomes following implantation of a new trifocal intraocular lens. Eye and Vision. 2017; 4:10. 7. Gundersen KG and Potvin R. Trifocal intraocular lenses: a comparison of the visual performance and quality of vision provided by two different lens designs. Clin Ophthalmol. 2017;11:1081-1087. 8. Ruiz-Mesa R, et al. A comparative study of the visual outcomes between a new trifocal and an extended depth of focus intraocular lens. Eur J Ophthalmol. 2018;28(2):182-187. 9. Monaco G, et al. Visual performance after bilateral implantation of 2 new presbyopia-correcting intraocular lenses: trifocal versus extended range of vision. J Cataract Refract Surg. 2017;43(6):737-747. 10. Alcon Data on File. TDOC-0053776 (Mar 10 2017). 11. Charness N, et al. Monitor viewing distract for younger and older workers. Proceedings of the Human Factors and Ergonomics Society 52nd Annual Meeting, 2008. [http://www.academia.edu/477435/Monitor\\_Viewing\\_Distance\\_for\\_Younger\\_and\\_Older\\_Workers](http://www.academia.edu/477435/Monitor_Viewing_Distance_for_Younger_and_Older_Workers). Accessed May 9, 2015. 12. Mayo Clinic Staff. What you can expect [Cataract Surgery]. Mayo Clinic. July 30, 2013. Available at <http://www.mayoclinic.org/tests-procedures/cataract-surgery/basics/what-you-canexpect/prc-20012917>. Accessed January 27, 2016. 13. Mojzis P, Majerova K, Hrcakova L, Pinero DP. Implantation of a diffractive trifocal intraocular lens: one-year follow-up. J Cataract Refract Surg. 2015;41:1623–30. 14. Vision Institute. After cataract surgery: a post-surgical guide. Available at: <https://visioneyeinstitute.com.au/eyematters/cataract-surgery-post-surgical-guide/>. Accessed August 23, 2018. 15. Monestam E. Long-term outcomes of cataract surgery: 15-year results of a prospective study. J Cataract Refract Surg. 2016 Jan;42(1):19-26. doi: 10.1016/j.jcrs.2015.07.040. 16. Canadian Association of Optometrists. The Eye Exam. Available at: <https://opto.ca/health-library/the-eye-exam>. Accessed August 26, 2018.

