With **TECNIS Synergy™** IOLs, you have the opportunity to see a continuous range of high-quality vision, even up close and in low light.[2,3]

TECNIS
Synergy™ IOL

Indications For Use: The Model ZFR00V is indicated for primary implantation for the visual correction of aphakia in adult patients with or without presbyopia, in whom a cataractous lens has been removed. The lens mitigates the effects of presbyopia by providing vision far through near and reduced spectacle dependence across a range of distances.

Precautions: 1. Confirmation of refraction with maximum plus manifest refraction technique is strongly recommended. **2.** The ability to perform some eye treatments (e.g., retinal photocoagulation) may be affected by the IOL optical design. **3.** Recent contact lens usage may affect the patient's refraction; therefore, in contact lens wearers, surgeons should establish corneal stability without contact lenses prior to determining IOL power. **4.** Do not resterilize or autoclave the lens. **5.** Do not soak or rinse the intraocular lens with any solution other than sterile balanced salt solution or sterile normal saline. **6.** Do not store the lens in direct sunlight or at a temperature greater than 45°C (113°F). **7.** Do not re-use the lens. **8.** Prior to implanting, examine the lens package for proper lens model, dioptric power, and expiration date. **9.** The surgeon should target emmetropia, as this lens is designed for optimum visual performance when emmetropia is achieved. **10.** Care should be taken to achieve centration of the intraocular lens. **11.** Please refer to the specific instructions for use provided with the insertion instrument or system for the amount of time the IOL can remain folded before the IOL must be discarded. **12.** When the insertion system is used improperly, the haptics of the IOL may become broken. **13.** Prior to surgery, the surgeon must inform prospective patients of the possible risks and benefits associated with the use of this device and provide a copy of the patient information brochure to the patient. **14.** Safety and effectiveness in patients 21 years or younger have not been established in clinical studies. **15.** A patient implanted with an intraocular lens should be monitored on a regular basis for long-term postoperative follow-up. **16.** The intraocular pressure of implanted patients with glaucoma should be carefully monitored for postoperative changes.

Warnings: Physicians considering lens implantation under any of the following circumstances should weigh the potential risk/benefit ratio: **1.** Patients with any of the following conditions may not be suitable candidates for an intraocular lens because the lens may exacerbate an existing condition, may interfere with diagnosis or treatment of a condition or may pose an unreasonable risk to the patient's eyesight: a) Recurrent severe anterior or posterior segment inflammation of unknown etiology, or any disease producing an inflammatory reaction in the eye. b) Patients in whom the intraocular lens may interfere with the ability to observe, diagnose or treat posterior segment diseases. c) Surgical difficulties at the time of cataract extraction and/or intraocular lens implantation that might increase the potential for complications (e.g., persistent bleeding, significant iris damage, uncontrolled positive pressure, or significant vitreous prolapse or loss). d) A compromised eye due to previous trauma or developmental defect in which appropriate support of the IOL is not possible. e) Circumstance that would result in damage to the endothelium during implantation. f) Suspected microbial infection. g) Patients in whom neither the posterior capsule nor the zonules are intact enough to provide support for the IOL. h) Congenital bilateral cataracts. i) Previous history of, or a predisposition to, retinal detachment. j) Patients with potentially good vision in only one eye. k) Medically uncontrollable glaucoma. l) Corneal endothelial dystrophy. m) Proliferative diabetic retinopathy. n) Children under the age of 2 years are not suitable candidates for intraocular lenses. **2.** The lens model ZFR00V should be placed entirely in the capsular bag. Do not place the lens in the ciliary sulcus. **3.** Well-informed patients with well-defined visual needs and preferences should be selected for lens model ZRF00V implantation. The patients should be informed of the possibility of visual effects (such as halo or glare) in nighttime or poor visibility conditions. Patients may perceive these visual effects as an annoyance or hindrance, which, on rare occasions, may be significant enough for the patient to request removal of the IOL. **4.** Patients with a predicted postoperative astigmatism greater than 1.0 diopter may not be suitable candidates for lens model ZRF00V implantation since they may not fully benefit in terms of potential spectacle independence. **5.** The lens model ZRF00V may affect image quality and lead to some reduction of contrast sensitivity compared to a monofocal lens. Therefore, patients should exercise caution when driving at night or in poor visibility conditions.

Adverse Events - General Adverse Events for IOLs: Potential adverse events during or following cataract surgery with implantation of the IOL may include but are not limited to: **1.** Endophthalmitis/intraocular infection **2.** Hypopyon **3.** Hyphema **4.** IOL dislocation **5.** Persistent cystoid macular edema **6.** Pupillary block **7.** Retinal detachment/tear **8.** Persistent corneal stromal edema **9.** Persistent iritis **10.** Persistent raised intraocular pressure (IOP) requiring treatment **11.** Secondary surgical intervention (including implant repositioning, removal, AC tap, or other surgical procedure). Adverse events can lead to permanent visual impairment and may require secondary surgical intervention, including intraocular lens exchange or explantation.

Attention: Reference the Directions For Use for a complete listing of indications and safety information.

PLEASE CONSULT WITH YOUR DOCTOR ABOUT COMPLICATIONS AND RISKS BEFORE SURGERY.

1. TECNIS Synergy IOL DFU - Canada - Doc# Z311435 – REF2020CT4195
2. DOF2019OTH4003_TECNIS Synergy 6-Month POC Data
3. DOF2019OTH4002_TECNIS Synergy IOL, model ZFR00V: MTF bench data compared with other lenses
4. Presbyopia. American Optometric Association Website: https://www.aoa.org/patients-and-public/eye-and-vision-problems/glossary-of-eye-and-vision-conditions/presbyopia

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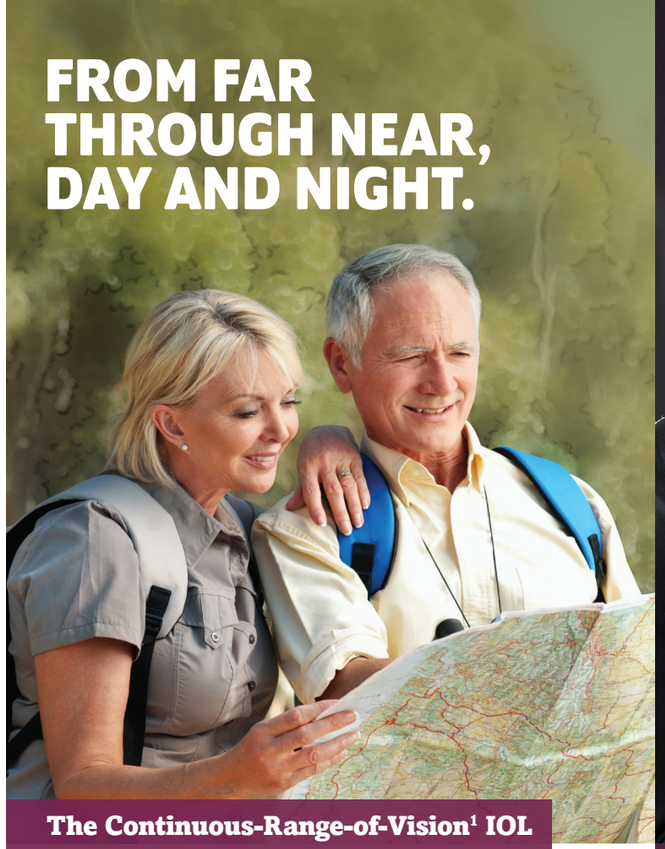
FROM FAR THROUGH NEAR, DAY AND NIGHT.



The Continuous-Range-of-Vision[1] IOL from Johnson & Johnson Vision

LIVE THE LIFE YOU WANT TO SEE.

TECNIS
Synergy™ IOL

Johnson & Johnson VISION

Presbyopia is a gradual, natural blurring of sight at close distances. You might already be aware of presbyopia as the reason you need to wear reading glasses.

But here's something you may not know: cataract surgery can be a great opportunity to address your presbyopia along with your cataract.

YOUR LIFE ISN'T LIVED AT ONE DISTANCE.

A range of vision that's as dynamic as your life.

From working at computer screens to reading in low-light, our vision needs change from moment to moment. What if you could see clearly from all distances and levels of light?

TECNIS Synergy™ IOL enables you to see at your ideal distances, and delivers high-quality vision you can trust day and night.[2,3]

PRESBYOPIA

Age
40

Typically becomes noticeable around the age of 40[4]

Makes it difficult to focus on things up close (near vision)

Can be addressed with a presbyopia-correcting IOL

Other solutions include reading glasses, contacts or an additional surgery

With presbyopia

With **TECNIS Synergy™** IOL

These images are for illustrative purposes only and do not represent actual data derived from studies. These illustrative simulations are intended to help you better understand your vision in certain eye conditions.

BENEFITS OF TECNIS SYNERGY™ IOLS

Provides a continuous range of vision that allows you to focus far through near.[2]

Delivers high-quality vision for clarity day and night.[3]

Talk to your doctor about the life you want to see, and find out if TECNIS Synergy™ IOLs are right for you.

Johnson & Johnson VISION