

# FOCUS ON VALUE



## Burden of Presbyopia & Aging Vision

Patients with presbyopia report difficulties with routine tasks and activities:<sup>1</sup>

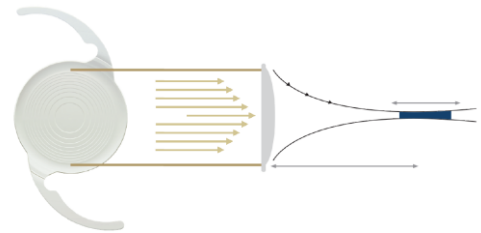
- Seeing stairs
- Reading
- Working at intermediate distances

Vision loss is associated with an **increased risk of falls** in adults age >64 and may lead to a decline in:<sup>2</sup>

- Visual acuity
- Contrast sensitivity
- Depth perception
- Visual field defects

TECNIS® intraocular lenses (IOLs) leverage the **strength of a proven platform** to provide personalized vision solutions, **optimizing patient outcomes** based on their **individual lifestyle and preferences**.

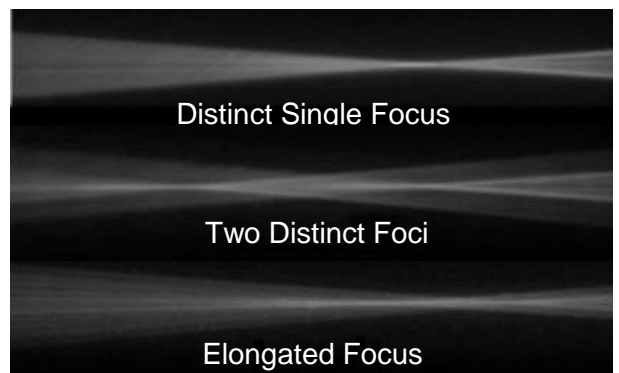
**TECNIS Symphony™ IOLs**  
are Designed to Provide Continuous  
High-quality Vision with Low Photic Phenomena



TECNIS Symphony™ IOLs provide a continuous range of high quality vision by extending depth of focus without compromising visual quality.<sup>3</sup>

The diffractive echelette design (i.e., a plate with V-shaped grooves) forms a step structure with a varied height, spacing and profile of the grooves to elongate focus.<sup>4</sup>

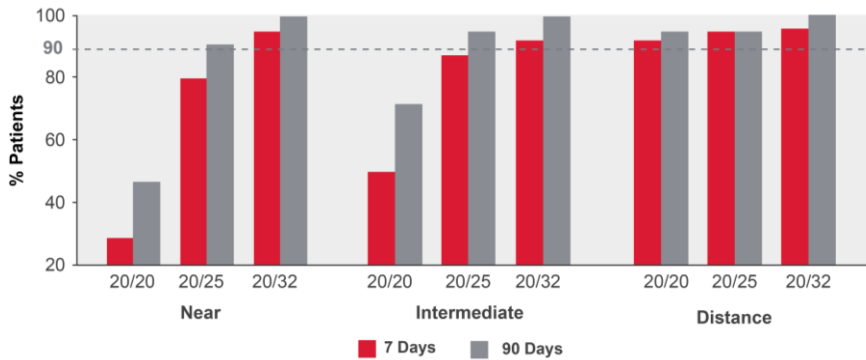
The design extends the depth of focus without splitting the light, resulting in enhanced intermediate and near vision.<sup>4</sup>



**INDICATIONS AND IMPORTANT SAFETY INFORMATION FOR TECNIS SYMFONY™ AND TECNIS SYMFONY™ TORIC EXTENDED RANGE OF VISION IOLs** **CAUTION:** Federal law restricts this device to sale and use by or on the order of a physician. **INDICATIONS FOR USE:** The TECNIS Symphony™ Extended Range of Vision IOL, Model ZXR00, is indicated for primary implantation for the visual correction of aphakia, in adult patients with less than 1 diopter of pre-existing corneal astigmatism, in whom a cataractous lens has been removed. The lens mitigates the effects of presbyopia by providing an extended depth of focus. Compared to an aspheric monofocal IOL, the lens provides improved intermediate and near visual acuity, while maintaining comparable distance visual acuity. The Model ZXR00 IOL is intended for capsular bag placement only. The TECNIS Symphony™ Toric Extended Range of Vision IOLs, Models ZXT150, ZXT225, ZXT300, and ZXT375, are indicated for primary implantation for the visual correction of aphakia and for reduction of residual refractive astigmatism in adult patients with greater than or equal to 1 diopter of preoperative corneal astigmatism, in whom a cataractous lens has been removed. The lens mitigates the effects of presbyopia by providing an extended depth of focus. Compared to an aspheric monofocal IOL, the lens provides improved intermediate and near visual acuity, while maintaining comparable distance visual acuity. The Model Series ZXT IOLs are intended for capsular bag placement only. **CONTRAINDICATIONS:** None. **RISKS:** Routine cataract surgery risks, irrelevant to lens selection, could be minor, temporary, or affect patients' vision permanently. Rare complications are worsening of vision, bleeding, or infection. Risks related to use of this lens include slight loss in vision sharpness with decreased use of glasses. Even with glasses, loss of sharpness may worsen under poor visibility conditions such as dim light or fog. This may lead to driving difficulties, and not detecting road hazards as quickly at night or in fog. Patients may also notice halos, starbursts, glare, and other visual symptoms with extended range of vision IOLs. This may impact patients when there are bright lights at night. Patients should discuss all risks and benefits with their eye doctor before surgery. **WARNINGS:** A small number of patients may want their TECNIS Symphony™ IOL removed because of lens-related optical/visual symptoms. Patients with pre-existing diseases or conditions (i.e., diabetes and heart disease) may have higher risk of experiencing complications (e.g., more difficult recovery) after routine cataract surgery. Patients should not receive this lens if they have had previous trauma to their eye. Not evaluated for use in children. **PRECAUTIONS:** If the patient's eye is unhealthy (including glaucoma), vision may not be good even after cataract removal; patients may not get full benefit of the TECNIS Symphony™ IOL. Before surgery, the eye doctor will check for any eye diseases. Patients' vision with the IOL may not be good enough to perform detailed 'up-close' work without glasses, and rarely, may make some types of retinal treatment (e.g., retinal tear repair) more difficult. Patients should take all prescribed medicines and apply eye drops as instructed to avoid inflammation and infection. Patients should avoid bending down and playing sports, which can harm the eye during recovery. The eye doctor will tell patients what activities to avoid. **ATTENTION:** Reference the Directions for Use for a complete listing of Indications and Important Safety Information.

The **TECNIS** family of presbyopia-correcting IOLs provide **personalized vision solutions** based on a patient's individual lifestyle, needs, and preferred reading distance

## TECNIS Symfony™ + TECNIS Multifocal +3.25 D IOLs Binocular Visual Acuity<sup>5</sup>



**>90%** of patients achieved visual acuity of **20/25 or better** at near, intermediate, and distance at 90 days<sup>5</sup>

## TECNIS® Family of IOLs Allow Personalized Vision Solutions

Studies have demonstrated that **TECNIS Symfony™ IOLs** in combination with the **TECNIS® Multifocal low-add IOLs** achieve excellent near visual outcomes, high level of patient satisfaction, and a low rate of photic phenomena.<sup>5</sup>

**94%** of patients had **uncorrected near vision of 20/25 or better<sup>5</sup>**

**97%** of patients achieved **uncorrected intermediate vision<sup>5</sup>**

**100%** of patients reported **“none”** for visual symptoms of **glare or blur<sup>5</sup>**

**REFERENCES:** 1. Kidd Man RE et al. (2016) Am J Ophthalmol 168 191-200. 2. Saftari LN, Kwon OS (2018) Ageing vision and falls: a review. J Physiol Anthropol 37 (1): 11. 3. TECNIS Symfony® Extended Range of Vision IOL [DFU]. Santa Ana, Calif. 4. Rocha KM (2017) Ex J Refract Surg 33 (3): 146-149. 5. Black, S. (2018) A clinical assessment of visual performance of combining the TECNIS® Symfony Extended Range of Vision IOL (ZXR00) with the +3.25 D TECNIS Multifocal 1-piece IOL (ZLB00) in subjects undergoing bilateral cataract extraction. Clin Ophthalmol. 12: 2129-2136.

**INDICATIONS AND IMPORTANT SAFETY INFORMATION FOR THE TECNIS® Multifocal Family of 1-Piece IOLs. Rx Only. INDICATIONS:** The TECNIS® Multifocal 1-Piece intraocular lenses are indicated for primary implantation for the visual correction of aphakia in adult patients with and without presbyopia in whom a cataractous lens has been removed by phacoemulsification and who desire near, intermediate, and distance vision with increased spectacle independence. The intraocular lenses are intended to be placed in the capsular bag. **WARNINGS:** Physicians considering lens implantation should weigh the potential risk/benefit ratio for any conditions described in the Directions for Use that could increase complications or impact patient outcomes. Multifocal IOL implants may be inadvisable in patients where central visual field reduction may not be tolerated, such as macular degeneration, retinal pigment epithelium changes, and glaucoma. The lens should not be placed in the ciliary sulcus. Inform patients about the possibility that a decrease in contrast sensitivity and an increase in visual disturbances may affect their ability to drive a car under certain environmental conditions, such as driving at night or in poor visibility conditions. **PRECAUTIONS:** Prior to surgery, 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. The long term effects of intraocular lens implantation have not been determined. Secondary glaucoma has been reported occasionally in patients with controlled glaucoma who received lens implants. Do not reuse, resterilize or autoclave. **ADVERSE EVENTS:** The rates of surgical re-interventions, most of which were non-lens related, were statistically higher than the FDA grid rate for both the ZMB00 (+4.00 D) and ZLB00 (+3.25 D) lens models. For the ZMB00, the surgical re-intervention rates were 3.2% for first eyes and 3.3% for second eyes. The re-intervention rate was 3.3% for both the first and second eyes in the ZLB00 group. **ATTENTION:** Reference the Directions for Use for a complete listing of Indications and Important Safety Information.

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