NEW FROM THE TECNIS® MULTIFOCAL FAMILY OF IOLs:

TECNIS® Multifocal 1-Piece Aspheric IOL Hydrophobic Acrylic +2.75 D Add Power

The TECNIS® Multifocal IOL +2.75 D add power delivers a full range of outstanding vision with enhanced performance at a theoretical reading distance of 50 cm.
OPTIC CHARACTERISTICS

Powers: +5.0 D to 34.0 D in 0.5 diopter increments
Diameter: 6.0 mm
Shape: Biconvex, anterior aspheric surface, posterior diffractive surface
Add Power (IOL Plane): +2.75 D
Add Power (Spec Plane): +2.01 D
Material: UV-blocking hydrophobic acrylic
Refractive Index: 1.47
Chromatic Aberration (Abbe Number): 55
Edge Design: ProTEC frosted, continuous 360° posterior square edge

BIOMETRY

A-Constant: 118.8*
Theoretical AC Depth: 5.40 mm
Surgeon Factor: 1.68 mm

CONTACT ULTRASOUND

Optical

Theoretical AC Depth: 5.72 mm
Surgeon Factor: 1.96 mm

HAPTIC CHARACTERISTICS

Overall Length: 13.0 mm
Style: C
Material: UV-blocking hydrophobic acrylic
Design: Haptics offset from optic

RECOMMENDED INSERTION INSTRUMENTS

UNFOLDER® Platinum 1 Series
Screw-Style Inserter

UNFOLDER® Platinum 1 Series Cartridge

MODEL: ZKB00

* Value theoretically derived for a typical 20.00 D lens. AMO recommends that surgeons personalize their A-constant based on their surgical techniques and equipment, experience with the lens model and postoperative results.
† Derived from clinical evaluation results of the TECNIS® 1-Piece platform.

TO DISCOVER MORE about how the TECNIS® Multifocal Family of IOLs can provide outstanding vision that suits your patients' lifestyles, contact your local Abbott representative.
NEW FROM THE TECNIS® MULTIFOCAL FAMILY OF IOLs:

TECNIS® Multifocal 1-Piece Aspheric IOL Hydrophobic Acrylic +3.25 D Add Power

The TECNIS® Multifocal IOL +3.25 D add power delivers a full range of outstanding vision with enhanced performance at a theoretical reading distance of 42 cm.
IMPORTANT INDICATIONS AND SAFETY INFORMATION FOR THE TECNIS ® MULTIFOCAL 1-PIECE IOLs, MODELS ZKB00 AND ZLB00

CAUTION: Federal law restricts this device to sale by or on the order of a physician.

ATTENTION: Reference the Directions for Use for a complete listing of indications, warnings, and precautions.

INDICATIONS: The TECNIS® Multifocal 1-Piece intraocular lenses, Models ZKB00 (+2.75 D) and ZLB00 (+3.25 D), 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 weight 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 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: Only the rate (3.3%) of surgical re-interventions, most of which were non-lens-related, in the ZLB00 (+3.25 D) lens group, was statistically higher than the FDA grid rate (for both first and second eyes).


TO DISCOVER MORE about how the TECNIS® Multifocal Family of IOLs can provide outstanding vision that suits your patients’ lifestyles, contact your local Abbott representative.
FROM THE TECNIS® MULTIFOCAL FAMILY OF IOLs:

TECNIS® Multifocal 1-Piece Aspheric IOL Hydrophobic Acrylic +4.0 D Add Power

The TECNIS® Multifocal IOL +4.0 D add power delivers a full range of outstanding vision with enhanced performance at a theoretical reading distance of 33 cm.
INDICATIONS AND IMPORTANT SAFETY INFORMATION – TECNIS® MULTIFOCAL 1-PIECE IOLs

Rx ONLY

ATTENTION: Reference the Directions for Use labeling for a complete listing of Important Indications, Warnings, Precautions, and Adverse Events.

INDICATIONS: TECNIS® Multifocal 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 TECNIS® Multifocal 1-Piece Intraocular Lens (IOL) Directions for Use that could increase complications or impact patient outcomes. The TECNIS® Multifocal 1-Piece Intraocular Lens should not be placed in the ciliary sulcus. Patients should be informed 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: 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. 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. When the insertion system is used improperly, the haptics of the TECNIS® Multifocal 1-Piece Lens may become broken. Please refer to the specific instructions for use provided with the insertion instrument or system.

ADVERSE EVENTS: The most frequently reported cumulative adverse event for first eyes during the clinical trial was secondary surgical reintervention 3.7% with 0.6% being lens-related. The total number of first eyes with lens-related events during and after the study was 0.9%. Other reported adverse events for first eyes was endophthalmitis (0.2%).


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