



TECNIS Eyhance IOL

See the Passion in Each Patient.



A modern-day monofocal IOL

Enhanced vision within reach

Johnson & Johnson
Amico Yasna Pars (Pr.J.S.Co)

TECNIS Eyhance IOL

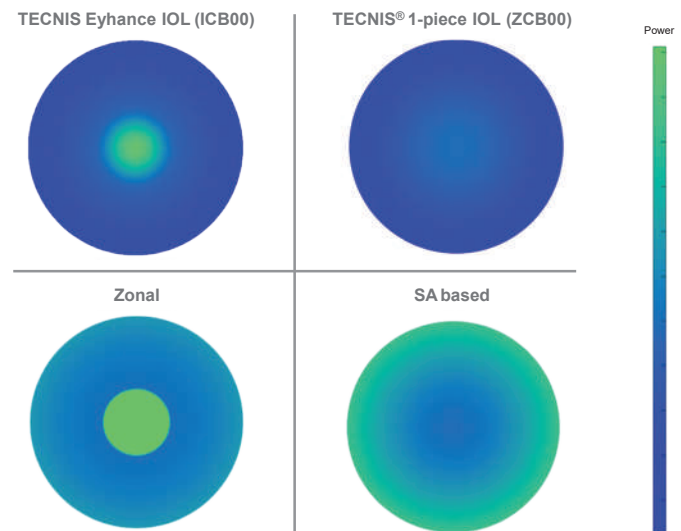
The continuous power profile is created with a higher order asphere

TECNIS Eyhance IOL is NOT based on:

- zonal design that causes abrupt change in power
- spherical aberration (SA) based design

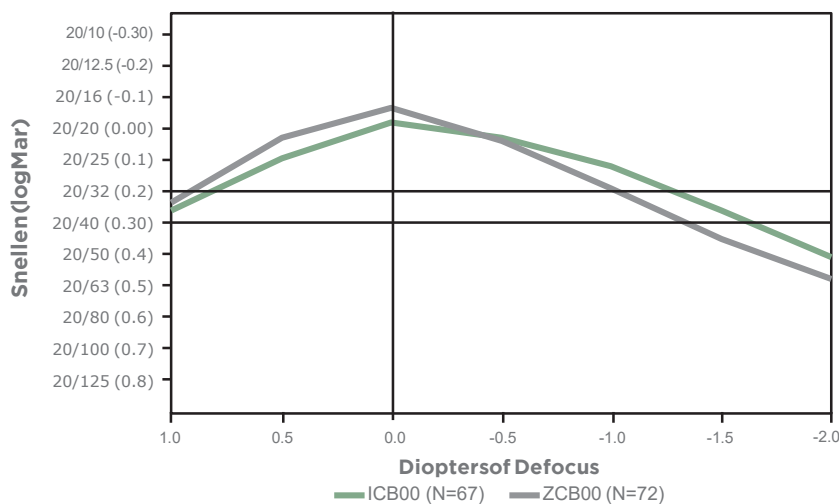
TECNIS Eyhance IOL:

- the periphery of the lens is identical to **TECNIS**®1-piece IOL
- power is increasing continuously from the periphery to the center without steps or zones



Simulated image for illustrative purposes only.

Monocular First Eye Defocus Curve at 6 Months
ICB00 and ZCB00

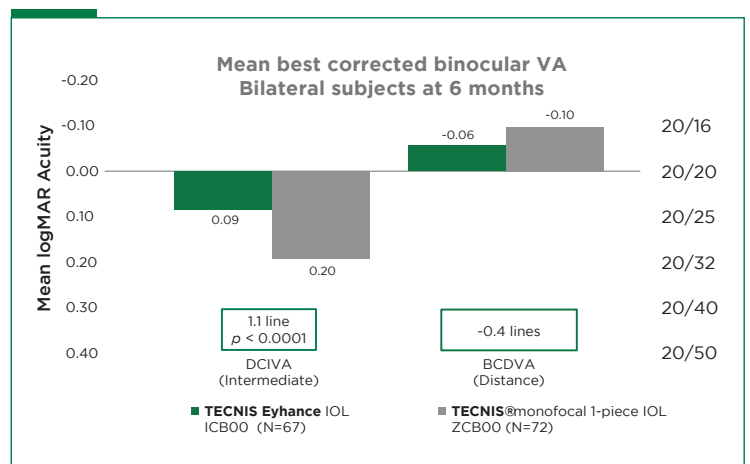


TECNIS Eyhance IOL delivers a large sweet spot

TECNIS Eyhance IOL:

Improved intermediate vision

TECNIS Eyhance IOLs offer a statistically significant improvement in monocular and binocular intermediate vision VS **TECNIS** monofocal 1- piece IOLs



TECNIS Eyhance IOL

Enhance your patients' passions with high-quality vision.

■ 20/20 distance vision*

TECNIS Eyhance IOLs offer distance vision comparable to **TECNIS®** monofocal 1-piece IOLs.

■ Monofocal IOL photic phenomena

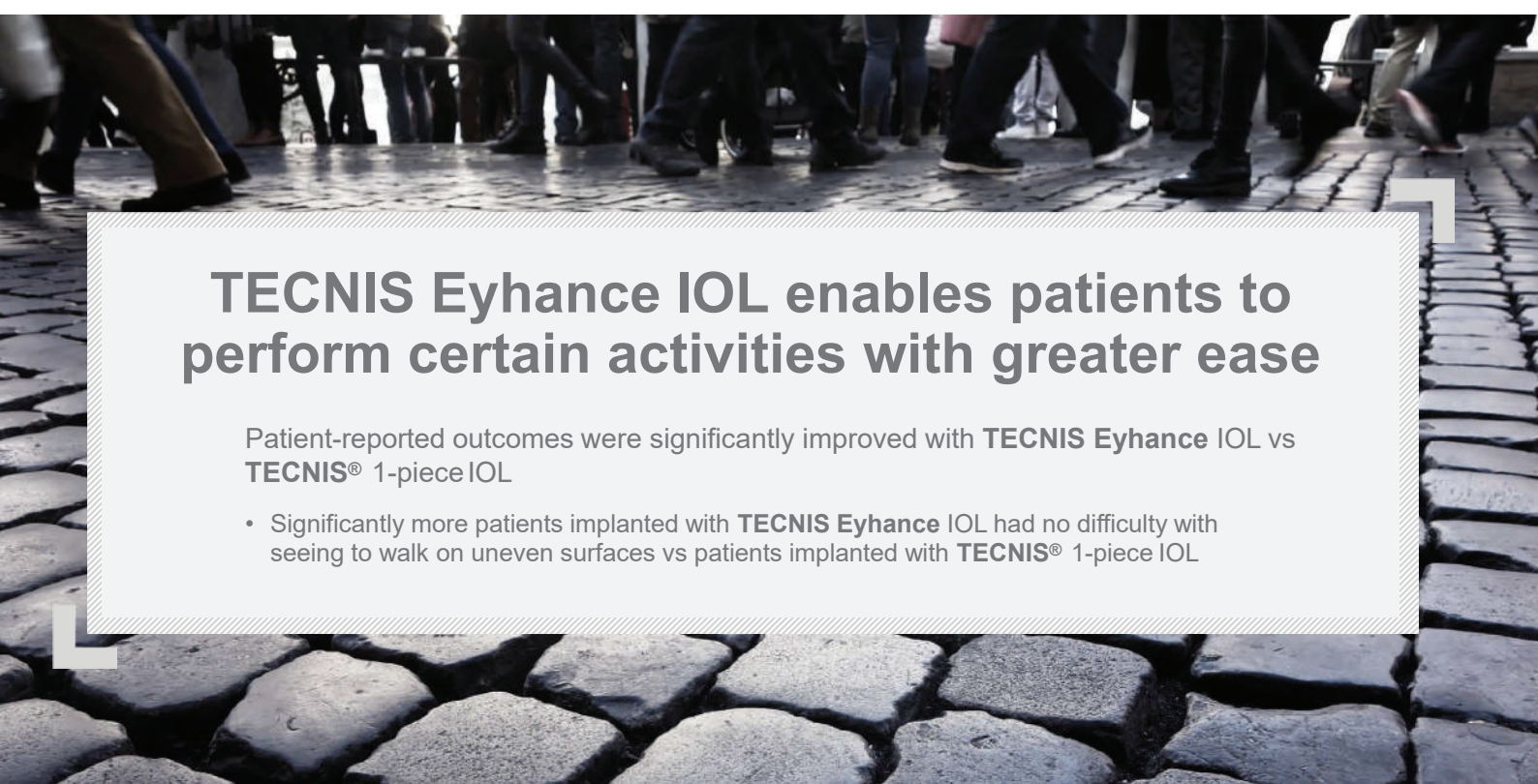
The photic-phenomena profile of the **TECNIS Eyhance** IOL is similar to that of the **TECNIS®** monofocal 1-piece IOL.

There was no statistical difference in the rates of halo, glare, or starbursts observed with the **TECNIS Eyhance** IOL compared with the **TECNIS®** monofocal 1-piece IOL.

■ The next generation of monofocal IOLs

The **TECNIS Eyhance** IOL has the same base geometry as all other **TECNIS®** monofocal 1-piece lenses, and is visually indistinguishable from those with no rings or zones.

Compared to the **TECNIS®** monofocal 1-piece IOL, the **TECNIS Eyhance** IOL provides improved intermediate vision and similar distance vision due to its higher-order aspheric surface, resulting in continuous increase in power from the periphery to the centre of the lens, while reducing spherical aberration to nearly zero.



TECNIS Eyhance IOL enables patients to perform certain activities with greater ease

Patient-reported outcomes were significantly improved with **TECNIS Eyhance** IOL vs **TECNIS®** 1-piece IOL

- Significantly more patients implanted with **TECNIS Eyhance** IOL had no difficulty with seeing to walk on uneven surfaces vs patients implanted with **TECNIS®** 1-piece IOL

TECNIS Eyhance IOL



DESCRIPTION	
OPTIC CHARACTERISTICS	
Powers:	+5.0 D to +34.0 D in 0.5 diopter increments
Diameter:	6.0 mm
Shape:	Biconvex, continuous, higher-order aspheric anterior surface
Material:	UV-blocking hydrophobic acrylic
Refractive Index:	1.47 at 35° C
Edge Design:	ProTEC frosted, continuous 360° posterior square edge
OPTICAL BIOMETRY*	
A-Constant (SRK/T):	119.3
AC Depth (HofferQ):	5.7 mm
Surgeon Factor (Holl.) ¹ :	1.96 mm
APPLANATION ULTRASOUND BIOMETRY	
A-Constant [†] :	118.8
Theoretical AC Depth:	5.4 mm
Surgeon Factor ¹ :	1.68 mm
HAPTIC CHARACTERISTICS	
Overall Diameter:	13.0 mm
Style:	C
Material:	UV-blocking hydrophobic acrylic
Design:	Tri-Fix , Haptics offset from optics, 1-piece lens
RECOMMENDED INSERTION INSTRUMENTS	
	MODEL
The UNFOLDER ® Platinum 1 Series Screw-Style Inserter	DK7796
The UNFOLDER ® Platinum 1 Series Cartridge	1MTEC30

BENEFITS:



Easy 3-step process - hydrate, advance, deliver



Advanced design for a smooth and controlled IOL delivery

TECNIS Simplicity™ — The Next-Generation
TECNIS® IOL Disposable Delivery System

Simplifying delivery of the IOL you prefer.

Please scan the QR code to see instruction for use



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