

UNIQUE BRILLIANCE



ACUNEX[®] VARIOMAX &
ACUNEX[®] VARIOMAX^{toric}

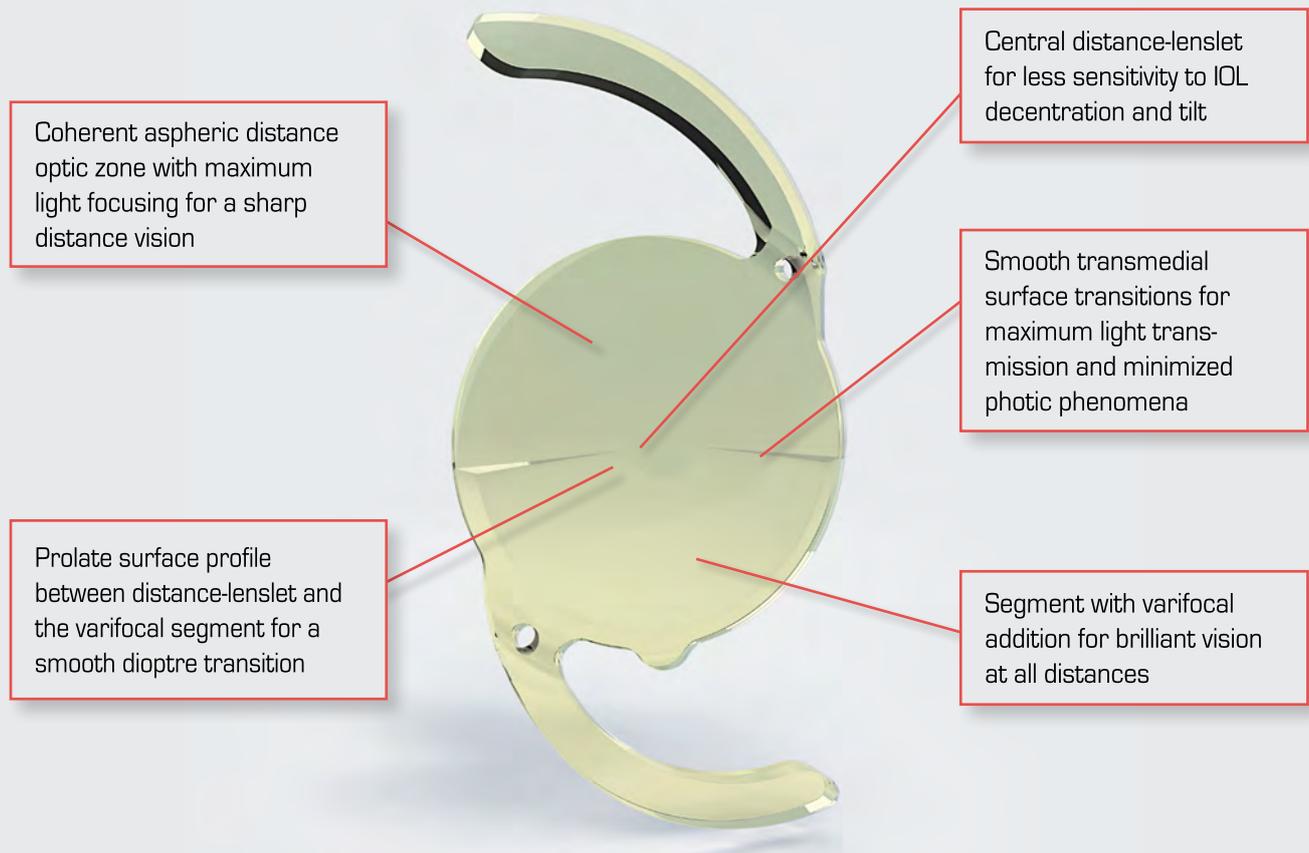
THE VARIFOCAL PREMIUM IOL
FOR PRESBYOPIA AND ASTIGMATISM

ACUNEX[®] VARIOMAX

EXCELLENT VISION DUE TO UNIQUE VARIFOCALITY

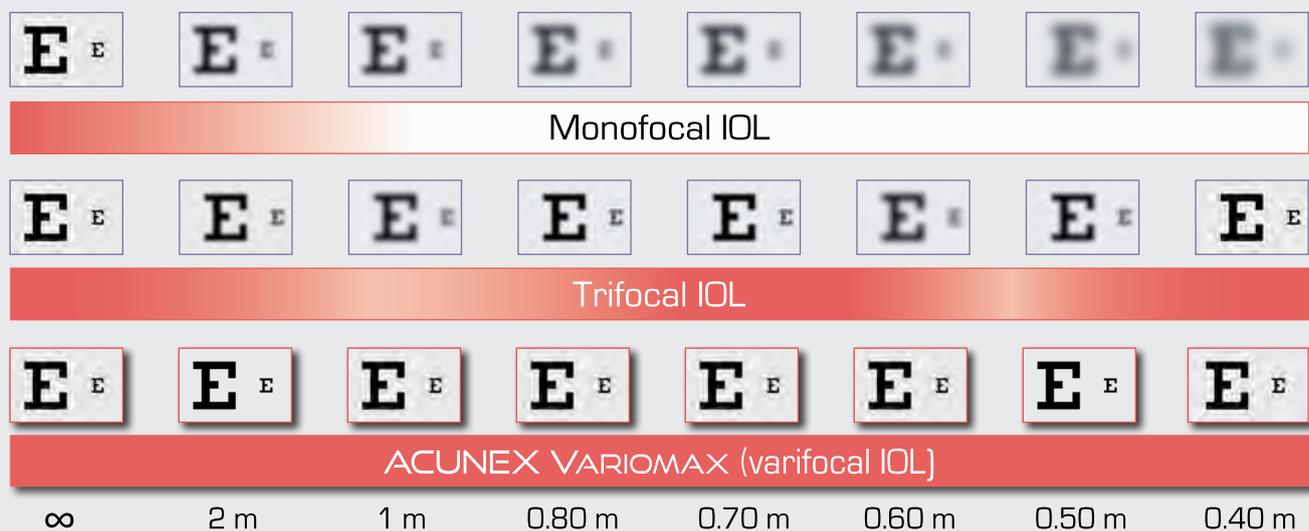
CONTINUOUS TRANSMISSION TECHNOLOGY

First IOL with varifocal effect and continuous surface profile for a homogeneous light distribution (high balanced effect)



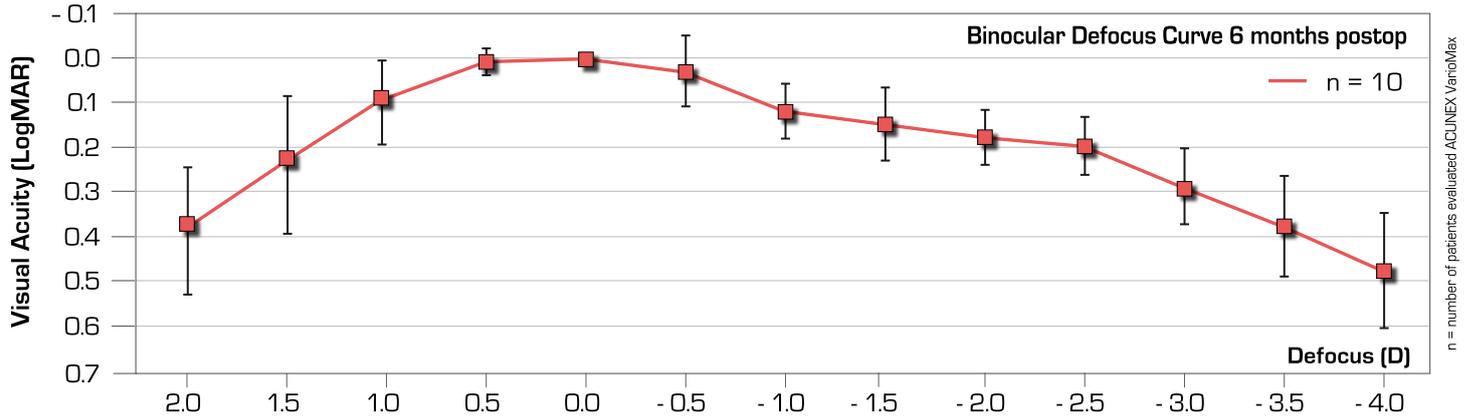
SIGNIFICANT BETTER VISION

compared to a monofocal or trifocal IOL

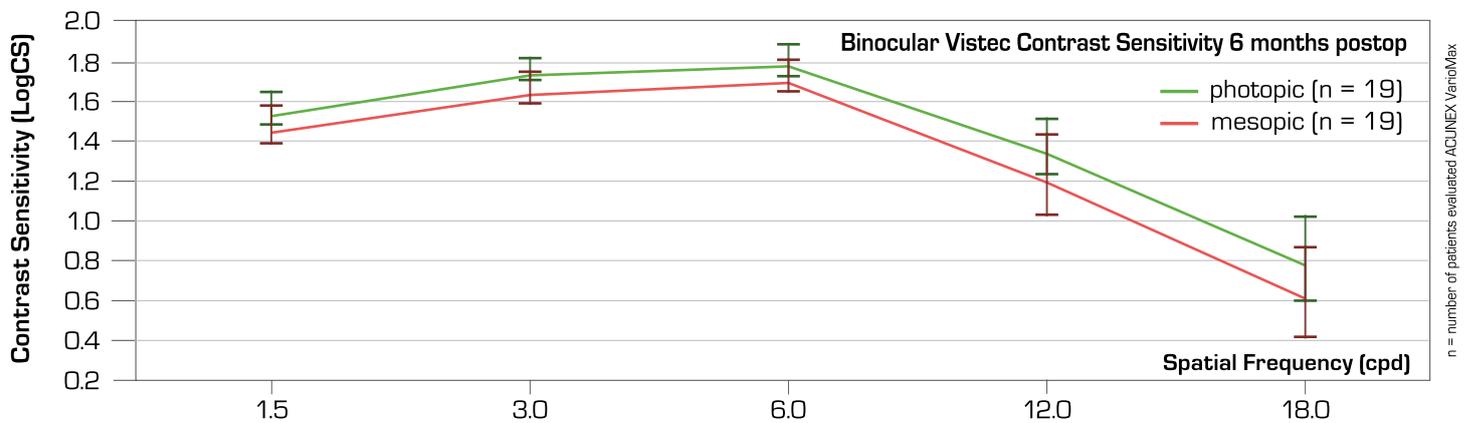


Focus area

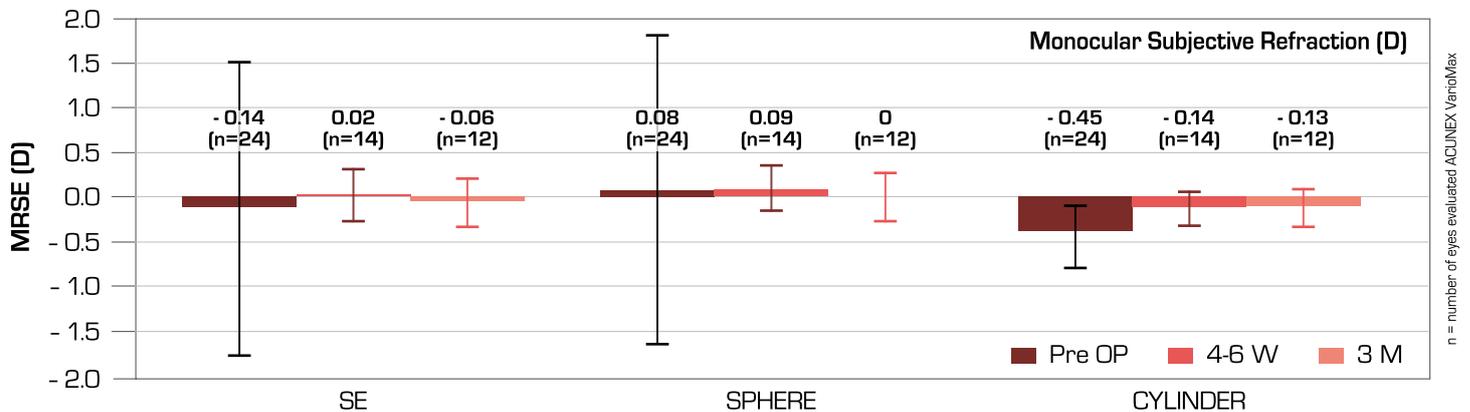
VARIFOCALTY TO READING DISTANCE*



EXCELLENT CONTRAST VISION*

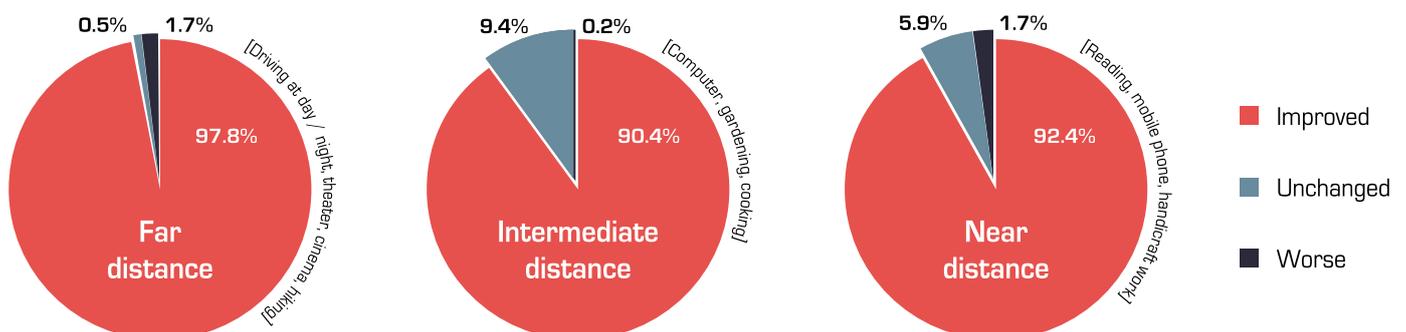


SUPERB REFRACTIVE STABILITY**



LIFESTYLE PATIENT SURVEY (N=595)***

How did your visual comfort in daily activities changed with the ACUNEX® VarioMax considering the following distances?



* DOF 2022, Prof. Brinkmann

** DOF 2022, Prof. Kohnen

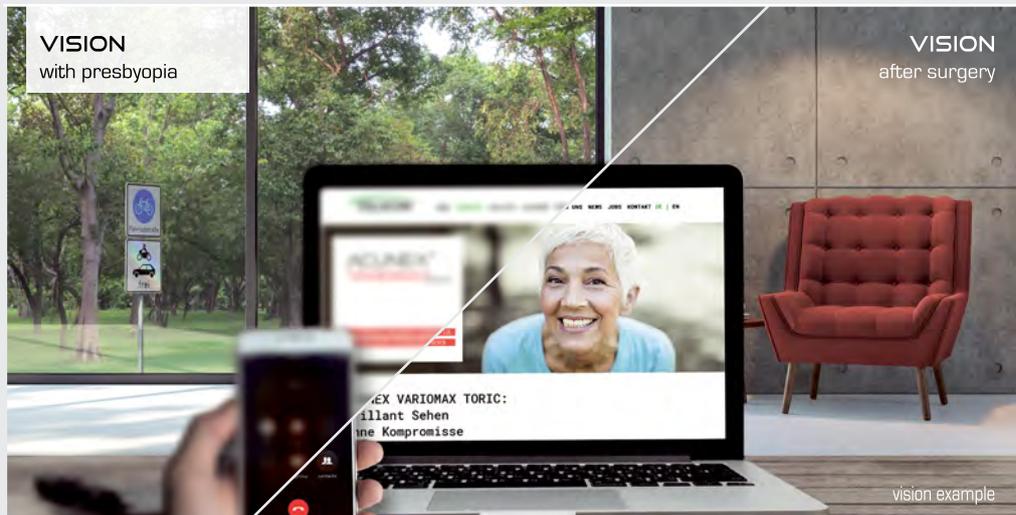
*** Archive data, based on study data with segmental MIOL

ACUNEX[®] VARIOMAX^{toric}

WITH PRESBYOPIA AND ASTIGMATISM CORRECTION

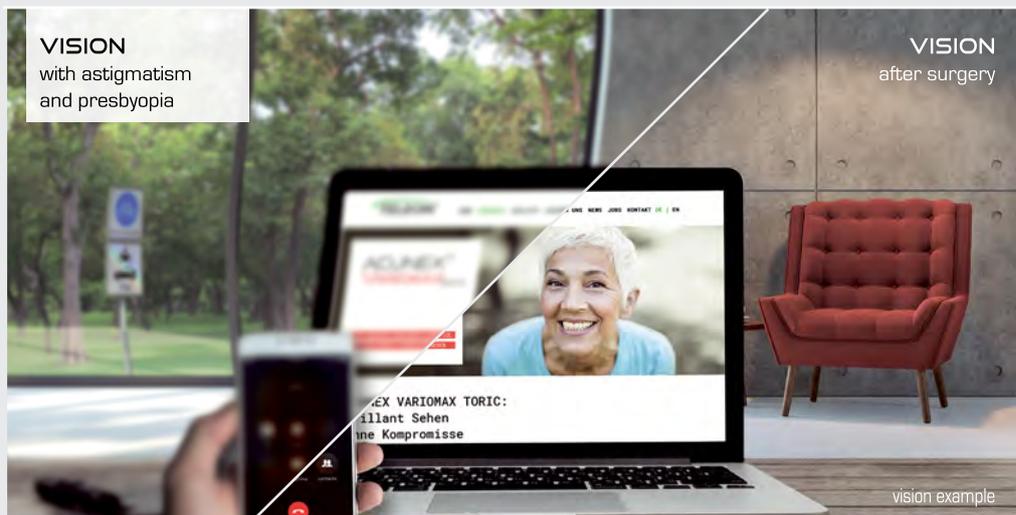
50%
of patients
do not have
astigmatism

Correction of
presbyopia is
sufficient.



The other
50%
of patients
need **more**

ACUNEX[®]
VARIOMAX^{toric}



PRESBYOPIA

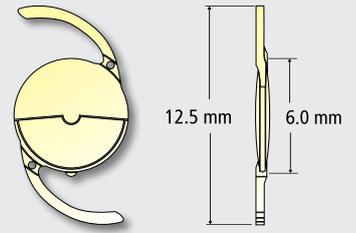
Age-related loss of the close adaptability of the eye due to switching between near and far vision.

ASTIGMATISM

Impaired vision at all distances, due to irregular curvature of the cornea.

With the multifocal toric IOL ACUNEX[®] VARIOMAX^{toric} you have the opportunity to effortlessly correct presbyopia and astigmatism in the course of a cataract treatment.

One-piece multifocal posterior chamber lens for optimised depth of focus with aspherical surface and blue light filter



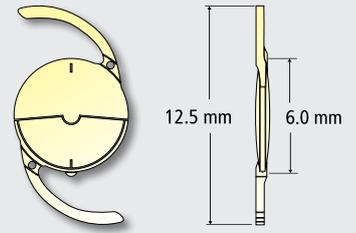
Product	ACUNEX® VARIOMAX AN6VM	aspheric
Type	Foldable one-piece multifocal-toric IOL for capsular bag fixation	multifocal
Body Diameter	6.0 mm	blue light filter
Overall Diameter	12.5 mm	glistening-free
Haptic Angulation	0°	
Optic Design	Biconvex Sector-shaped nearvision segment - anterior: +3.0 D Aspherical surface - posterior Spherical aberration neutral	
IOL Design	C-Loop haptic	
Material	Hydrophobic glistening-free acrylate UV absorbing with additional blue light filter	
Available Diopters	SE +10.0 D to +30.0 D (0.5 D)	
Refractive Index	1.54 @ 35°	
A-Constant (nominal)	119.1	
Sterilisation	Gamma irradiation	
Storage	Storage in 0.9 % saline solution	

BRILLIANT VISION WITHOUT COMPROMISE

ADVANTAGES OF THE ACUNEX® VARIOMAX

- **Natural vision** over all distances thanks to the unique optical design
- **Minimized photic phenomena** and **excellent contrast vision** day and night
- **High spectacle independence** for excellent vision in all everyday situations
- Premium care with **> 94% light transmission**: best in class of all multifocal IOLs
- **Maximum patient satisfaction**
- Positive word of mouth and thus **free advertising for your practice/clinic**

One-piece multifocal-toric posterior chamber lens for optimised depth of focus with aspherical surface and blue light filter



Product	ACUNEX® VARIOMAX TORIC AN6VMTO-T3	aspheric
Type	Foldable one-piece multifocal-toric IOL for capsular bag fixation	multifocal
Body Diameter	6.0 mm	blue light filter
Overall Diameter	12.5 mm	glistening-free
Haptic Angulation	0°	standard-toric
Optic Design	Biconvex Sector-shaped nearvision segment - anterior: +3.0 D Aspherical surface - posterior Spherical aberration neutral	
IOL Design	C-Loop haptic	
Material	Hydrophobic glistening-free acrylate UV absorbing with additional blue light filter	
Available Diopters	SE +10.0 D to +30.0 D (0.5 D) cyl. T0 +0.75 D T1 +1.5 D T2 +2.25 D T3 +3.0 D	
Refractive Index	1.54 @ 35°	
A-Constant (nominal)	119.1	
Sterilisation	Gamma irradiation	
Storage	Storage in 0.9 % saline solution	

MANUFACTURER:

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