

ClearView™ 3

The Next Generation Refractive
Multifocal IOL



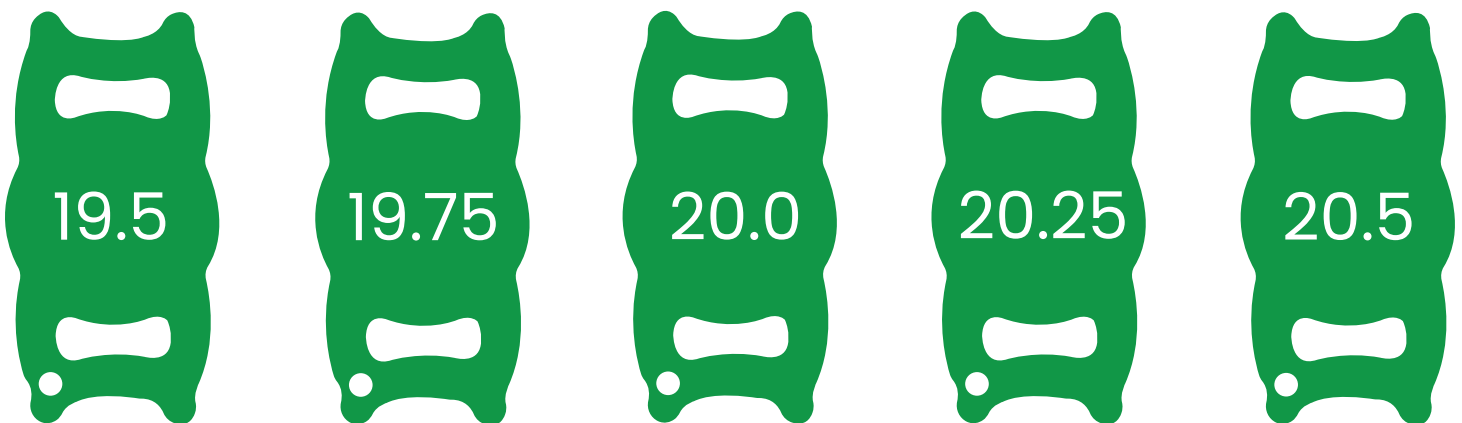
ClearView™ 
Multifocal IOL

LENS™
TEC 

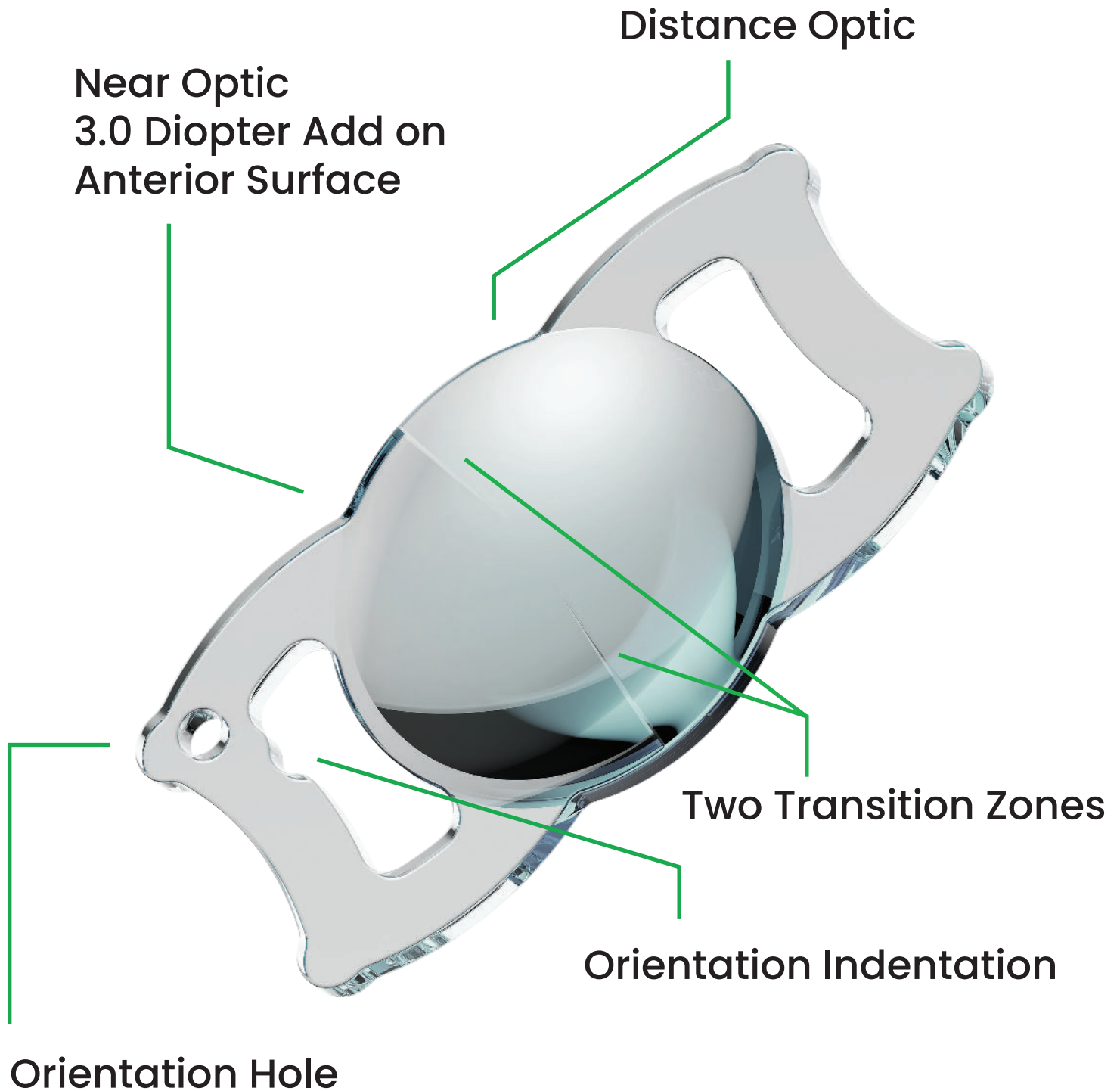
INTRODUCING THE

ClearView 3 Intraocular Lens

ClearView 3 is a non-concentric ring refractive multifocal IOL designed to improve contrast sensitivity, minimize dysphotopsias like halos and glare, and provide superior near, intermediate, and far vision, compared to other presbyopic IOLs.

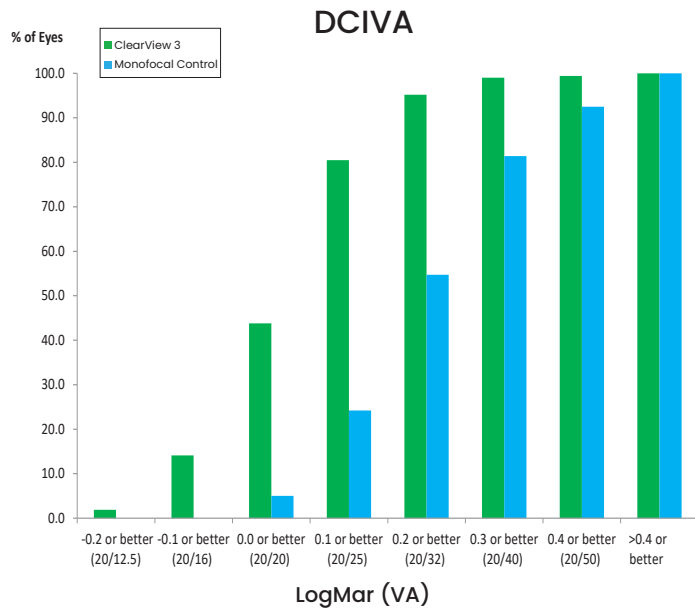
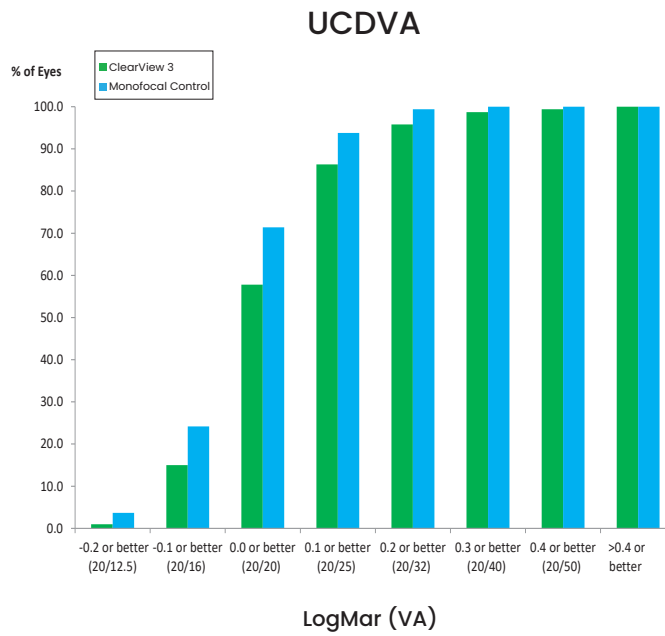
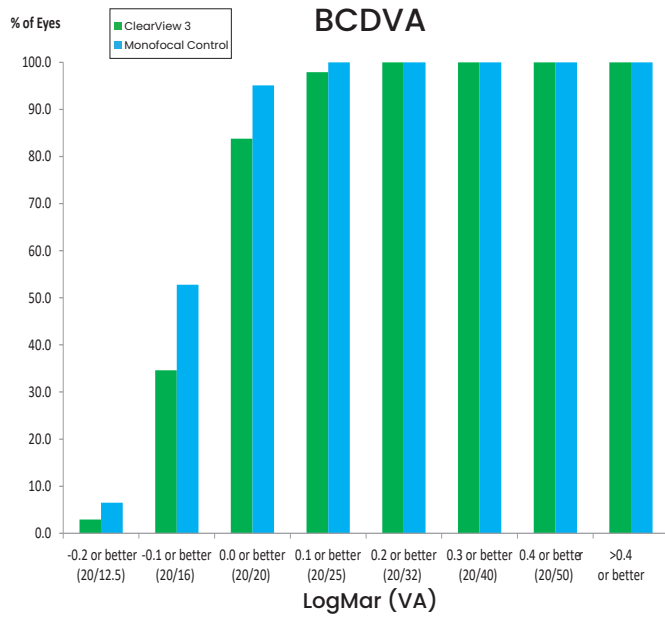


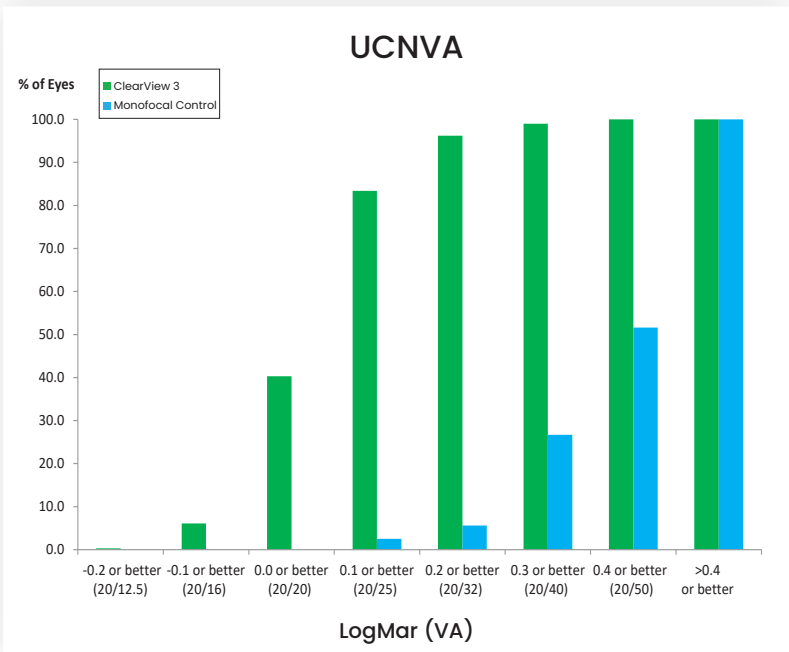
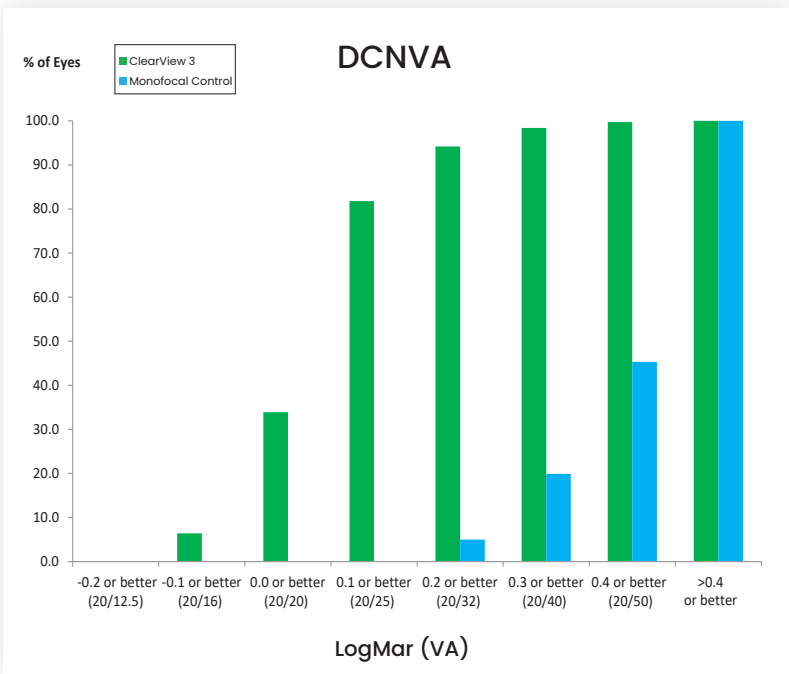
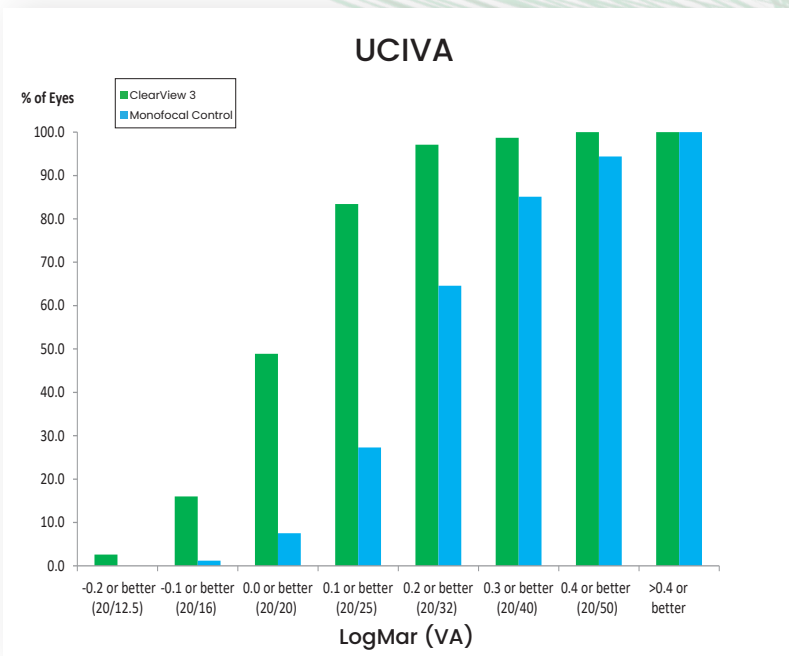
The segmented optic design is the first of its kind in the US. Lenstec's patented four-point fixation and design allows surgeons confidence in the IOLs effective lens position within the capsule. Its availability in 0.25 diopter power increments, along with the tightest industry tolerances (± 0.11 diopters from labeled power), assists surgeons in hitting their targeted refractions.



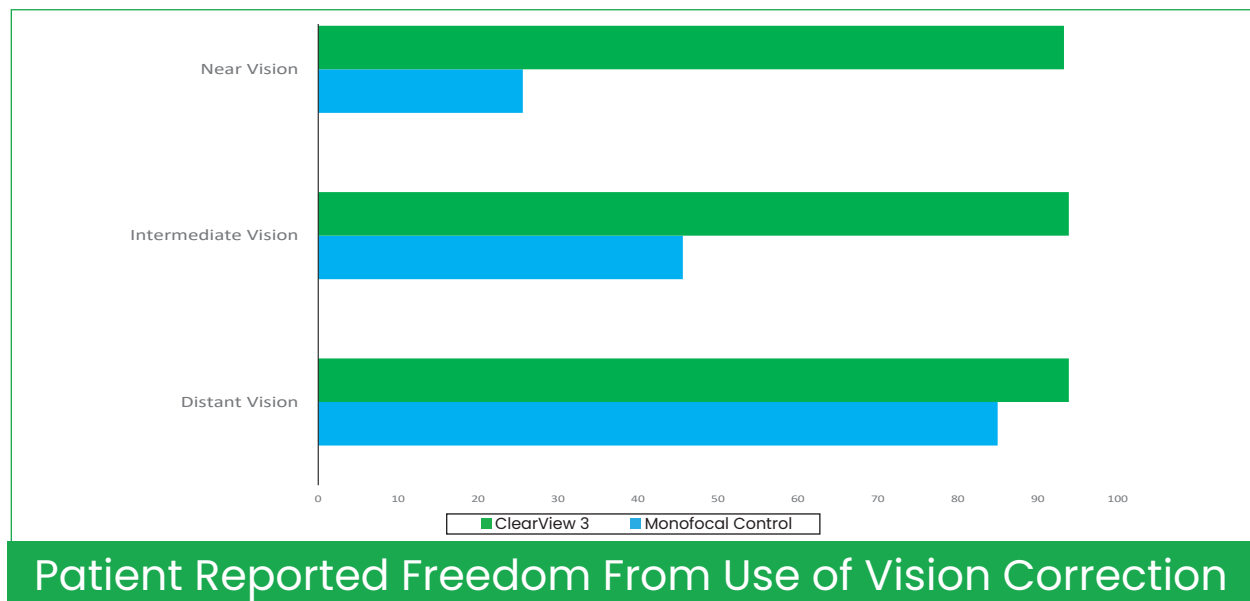
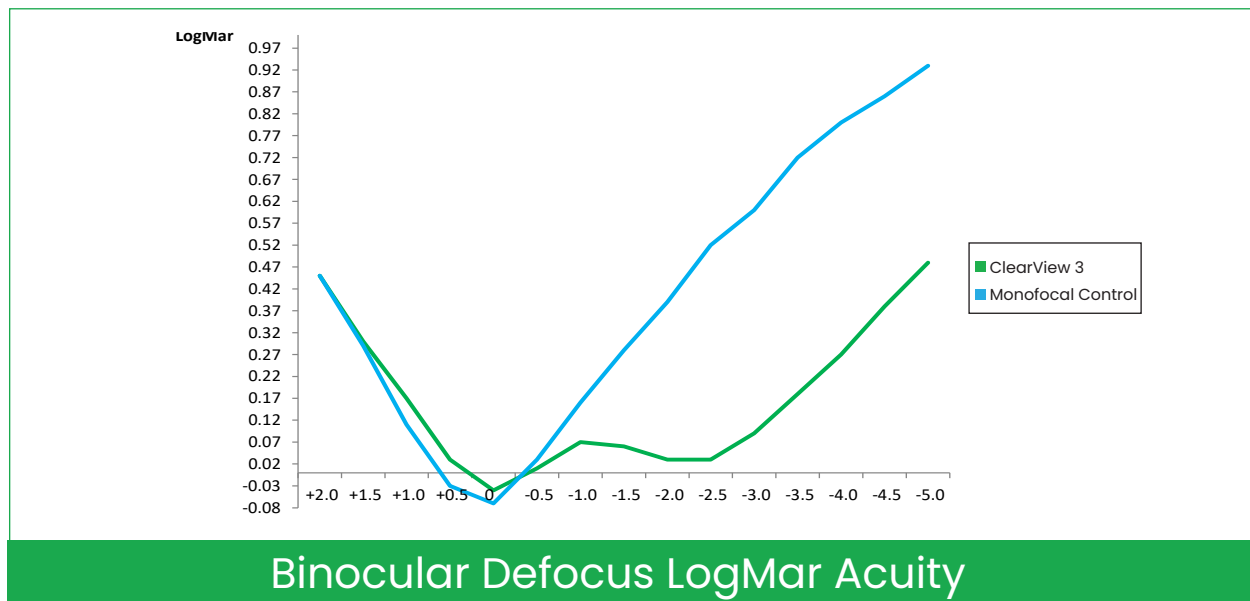
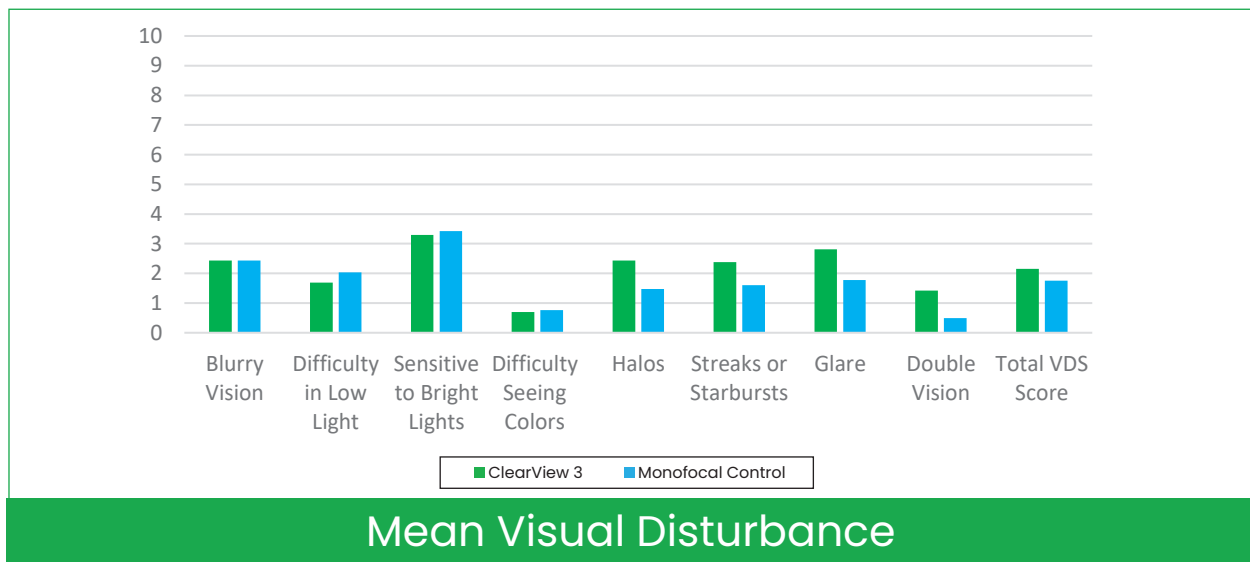
ClearViewTM 
Multifocal IOL

ClearView 3 FDA Study





ClearView 3 FDA Study



TESTIMONIALS

ClearView 3 Satisfied Surgeons



"Patients have reported high levels of satisfaction with minimal side effects. I believe the ClearView 3 will be an excellent option for refractive lens surgeons to offer their patients seeking their best vision and independence from glasses after cataract surgery. No patients in the study reported negative dysphotopsia and reported a 94% rate of spectacle independence."

JEFF WHITSETT, MD



"The ClearView 3 provides high quality distance, intermediate and near vision" and "Due to the ClearView 3 optic being designed without concentric rings, I believe my patients have limited glare and halos at night compared to other multifocal lenses on the market."

HUNTER NEWSOM, MD



"In my own experience with the Clearview 3, I have been very impressed with the quality and range of functional vision that patients obtain as well as their overall happiness. It performs well in low lighting and patients report excellent night driving. It is a great lens that I wouldn't hesitate to have implanted in my own eyes."

SEBASTIAN HEERSINK, MD



"The ClearView 3 appears to have fewer positive dysphotopsias and night vision complaints compared to a standard diffractive multifocal IOL. Nearly all patients had excellent uncorrected near acuity and we did not see any loss of best spectacle corrected acuity. Overall, the ClearView 3 is a lens that is easily integrated into the arsenal of advanced technology IOLs available to the refractive cataract surgeon."

JEFF FISCHER, MD



"My initial thought was, this is a very straight lens to implant and very forgiving with excellent patient satisfaction."

RALPH CHU, MD

ClearView[™] 3
Multifocal IOL



| Lens Features | Specification |
|-----------------------|--|
| Optic Size | 5.75 mm |
| Optic Type | Refractive, aspheric |
| Haptic Type | Closed loop with four-point fixation |
| Add Power | +3.0 D at the IOL plane +2.4 D at the spectacle plane |
| Length | 11.00 mm |
| Angulation | 0 degrees |
| Construction | 1-piece |
| Optic Material | Hydrophilic acrylic (26% water content) |
| Haptic Material | Hydrophilic acrylic (26% water content) |
| A Constant | 118.0 |
| Model Number | SBL-3 |
| Diopter Steps: | |
| Whole | +15.0 D to +30.0 D |
| Quarter | +15.0 D to +25.0 D |
| Half | +15.5 D to +30.0 D |

| Formula | Constant | |
|-----------------------|------------|-------|
| Haigis | α_0 | 0.537 |
| | α_1 | 0.333 |
| | α_2 | 0.126 |
| Barrett | LF | 1.36 |
| Holladay I | SF | 1.22 |
| Holladay II / HofferQ | pACD | 4.97 |

ClearViewTM 3

Multifocal IOL



PKB74 REV 4

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