

CASE STUDY

Louise, a 58 year-old female presented for a contact lens examination and was unhappy with her contact lens options for the past few years. We tried GP lenses but she was unhappy with the comfort and we tried soft contact lenses but she was unhappy with the vision.

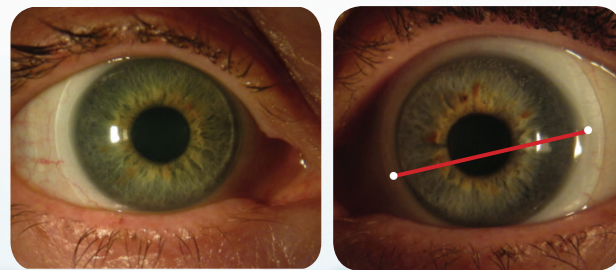
Patients Presenting VA:

OD -10.00 -1.75 X 028 20/25
OS -7.50 -1.50 X 002 20/25

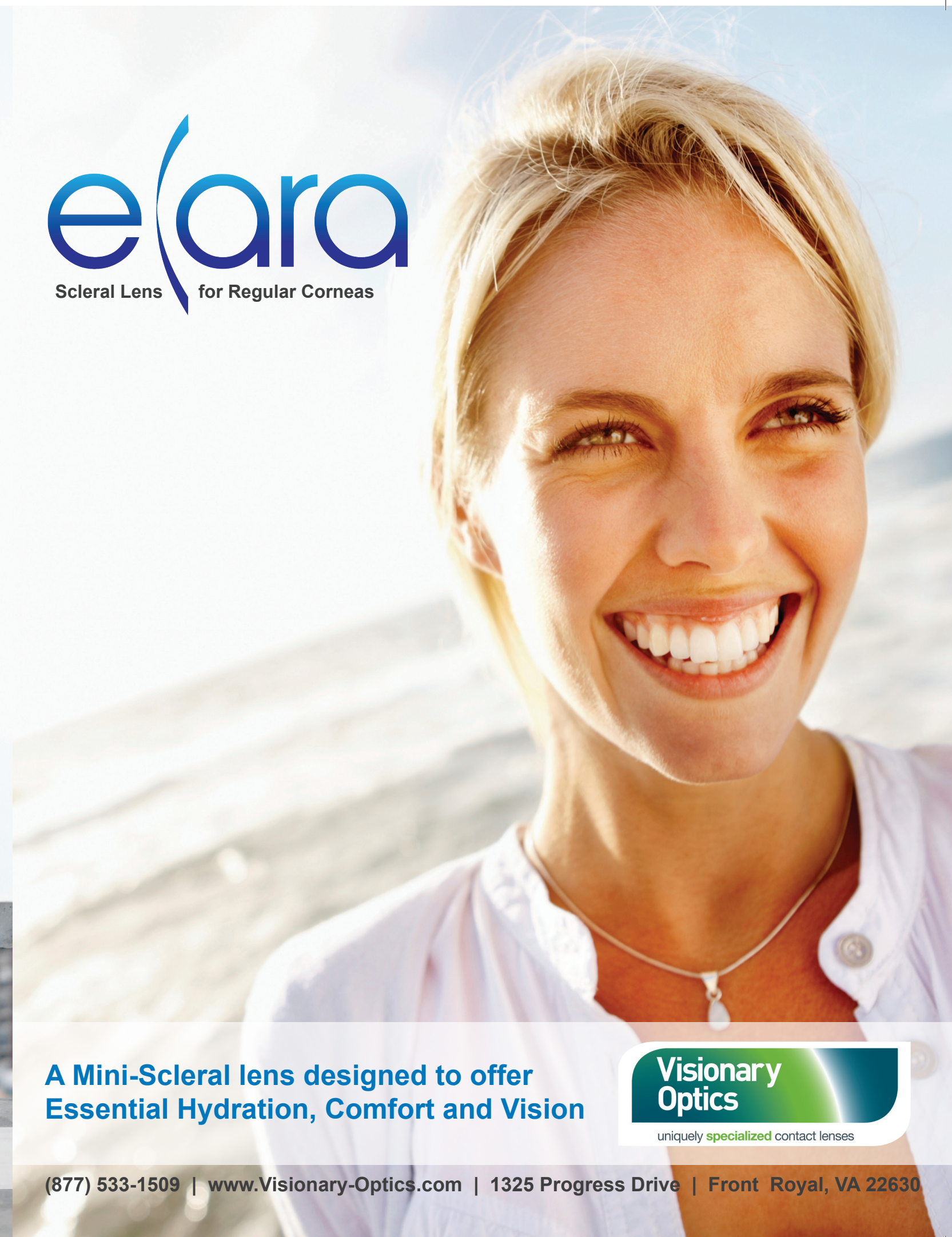
Elara Scleral™ Lens:

OD BC 48.00
Diam 15.5mm
CLP -14.25
Haptic Standard
VA 20/20

OS BC 48.00
Diam 15.5mm
CLP -12.00 -1.62 X 083
Haptic Standard
VA 20/20



e|ara
Scleral Lens for Regular Corneas



Patient is very happy with the comfort and vision with her Elara Scleral™ lenses.

Cases and Images are courtesy of Dr. Greg DeNaeyer of Arena Eye Surgeons in Columbus, OH.

**A Mini-Scleral lens designed to offer
Essential Hydration, Comfort and Vision**

**Visionary
Optics**

uniquely **specialized** contact lenses

(877) 533-1509 | www.Visionary-Optics.com | 1325 Progress Drive | Front Royal, VA 22630

ELARA SCLERAL™

The Elara Scleral™ lens is a mini-scleral lens with a prolate geometry and is designed to fit the regular cornea. An increased corneal zone design allows it to successfully vault small to large corneal diameters.

The Elara Scleral™ features are designed to provide:



ESSENTIAL HYDRATION

Providing relief with a liquid reservoir continuously hydrating the corneal surface.



CONTINUOUS COMFORT

Wears all day with complete comfort.



OPTIMIZED VISION

Provides clear, crisp vision of a GP lens.

PATIENT INDICATIONS

- Ocular surface disease with or without a dry eye component
- Patients who have failed with traditional GP or soft lenses, (e.g. astigmatic patients and those patients with higher refractive errors)

PARAMETERS

Base Curve: 42.00D through 52.00D
 Diameter: 15.5mm
 Sphere Power: Made to order
 Cyl Power: -0.25 to -15.00D in .25D steps
 Axis: 1° to 180° in 1° steps

The Elara Scleral™ lens can be manufactured with front surface cylinder to correct residual astigmatism. Front surface toric lenses are stabilized with double slab-off prism.

VISIONARY OPTICS WARRANTY + GUARANTEE

- ◆ 90 Day Risk Free Warranty with Unlimited Exchanges.
- ◆ All lenses are manufactured to specification and designed to be free from defects.



DIAGNOSTIC SET

12 lens set
 15.5mm Diameter

STANDARD	FLAT
Base Curves with standard peripheral curves	Base Curves with flatter peripheral curves
42.00D	42.00D
44.00D	44.00D
46.00D	46.00D
48.00D	48.00D
50.00D	50.00D
52.00D	52.00D

Caution: Federal Law Prohibits Dispensing Without A Prescription

CASE STUDY

Mitchell, a 58 year-old male presented for a contact lens examination. He is an attorney and prefers contact lenses to glasses. He has been unsuccessful in soft contact lenses and corneal GP lenses previously due to difficulties with both fit and vision.

Patients Presenting VA:

OD -5.50 -4.75 X 002 20/25
 OS -5.50 -4.25 X 155 20/40 (Amblyopia)

Diagnostic Elara Scleral™ Fitting:

OD BC 48.00
 DIAM 15.5mm
 CLP -3.75 over-refraction -3.75
 Haptic Standard

OS BC 48.00
 DIAM 15.5mm
 CLP -3.00 over-refraction -4.50
 Haptic Standard

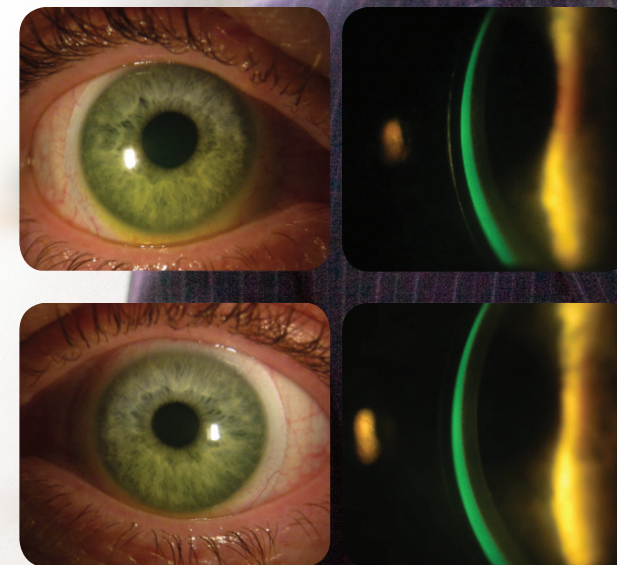
Lens Assessment:

The diagnostic lenses had 100 microns of central corneal clearance and exhibited haptic alignment.

Final Elara Scleral™ Lens:

OD BC 50.00
 DIAM 15.5mm
 CLP -9.50
 HAPTIC Standard
 Final VA 20/20

OS BC 50.00
 DIAM 15.5mm
 CLP -9.50
 Haptic Standard
 Final VA 20/30 (amblyopia)



Patient is happy with the vision and comfort of the Elara Scleral™ lens provided.