



Global Refractive Solutions™

Innovative solutions for complex vision problems

GLOBAL REFRACTIVE SOLUTIONS™ specializes in the custom design and fitting of contact lenses. These unique lenses are designed to address unresolved or debilitating visual problems such as:

- Dry eyes
- Blurry vision
- Ghosting
- Loss of contrast
- Glare, arcing, starbursts and halos (GASH)
- Higher order aberrations

As a result of:

- Corneal refractive surgery (LASIK, PRK, RK or other)
- Keratoconus
- Penetrating keratoplasty (PKP)
- Dry eye disorders
- Corneal scars and dystrophies
- High astigmatism
- Irregular astigmatism

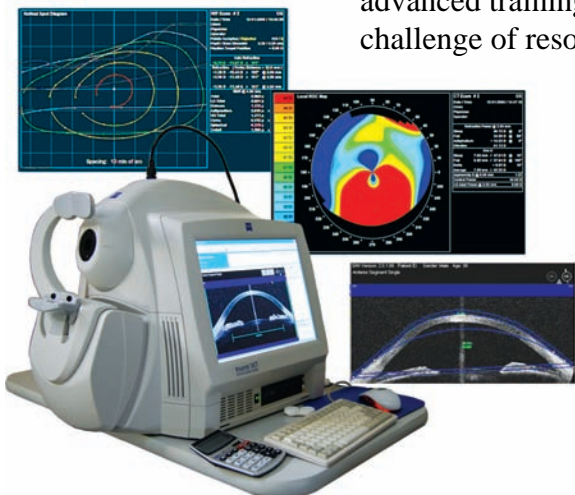
Our patients have found relief and recovered functional vision after experiencing persistent visual aberrations for many years.



The GLOBAL REFRACTIVE SOLUTIONS Distinction:

Experience & Expertise:

GREG GEMOULES, O.D., is licensed by the State of Texas as a therapeutic optometrist and brings over two decades of experience, advanced training, research and expertise to the challenge of resolving complex visual problems.



Specialized Equipment:

Using a combination of corneal topography, wavefront aberrometry, optical coherence tomography, and image analysis software, the cornea is accurately measured and imaged. Dr. Gemoules then analyzes each patient's eye and designs a unique contact lens to reduce visual aberrations and distortions.

An Innovative, Patent-pending Process:

Dr. Gemoules' unique, patent-pending process for the design and fitting of custom contact lenses utilizes high-resolution digital imaging. For the first time in the history of contact lenses, a unique scleral lens is designed based upon a digital mold of the individual eye. This approach has completely eliminated the need for trial lenses, thereby streamlining the fitting process. The result is a lens of unparalleled comfort and optical quality in the shortest possible time.

Personalized and Comprehensive Care:

Global Refractive Solutions™ combines an exceptional level of knowledge and skill with leading edge technologies to achieve a successful outcome. Our goal is to be the solution to your vision problems.

From the initial assessment to fitting the finished contact lens typically takes one full week. Dr. Gemoules completes a thorough review of the patient's records from previous treatments. The initial assessment lasts one to two hours and includes:

- detailed history
- visual acuity assessment
- careful subjective refraction
- wavefront analysis to capture a unique optical map of the eyes
- topographical analysis and comparisons of corneal versus internal aberrations in the visual system
- detailed measurements of the anterior eye using optical coherence tomography (Visante OCT) and unique software

At the end of the assessment, custom lenses are ordered for receipt the next day.

Global Refractive Solutions

712 S. Denton Tap Road

Coppell, TX 75019

972-462-7311

www.globalrefrativesolutions.com