



Phoenix

Corneal Topographer
With Dry Eye Analysis

Phoenix

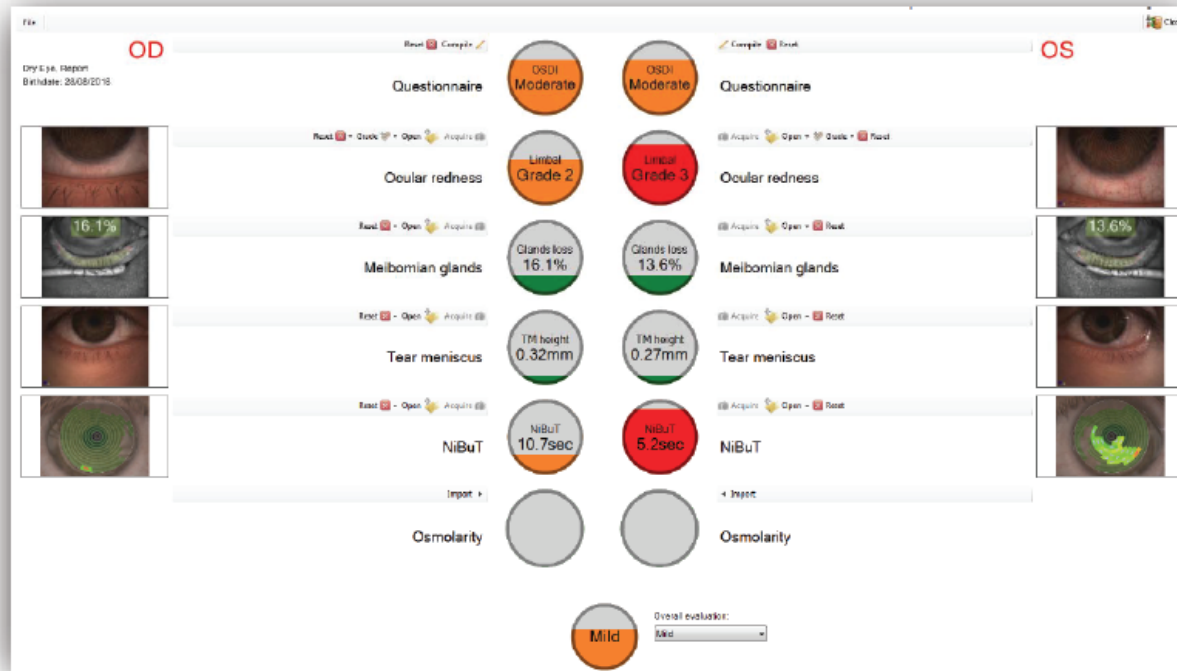


Phoenix; Marco's new corneal topographer with advanced tear-film analysis. New high resolution digital color camera and advanced algorithms bring you user friendly, full featured Corneal Topographic Data, TBUT analysis, and MGD analysis. Expand your Dry Eye practice and benefit from comprehensive Advanced Corneal Analysis. Marco Phoenix, above and beyond the conventional topographer.

FEATURES

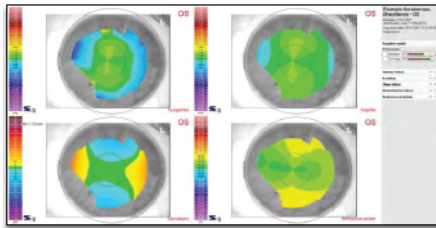
- Corneal Topography
- Contact lens fitting with Autofit
- Keratoconus screening with classification
- Dynamic view of non-invasive break-up time
- Tear Meniscus Height Imaging and Measurement
- Interference Pattern Imaging of Lipid Layer
- Imaging of the Tear Film Dynamics (Video)
 - Fluorescein Imaging
 - Meibomian Glands Imaging and Analysis

NEW Interactive Dry Eye Report

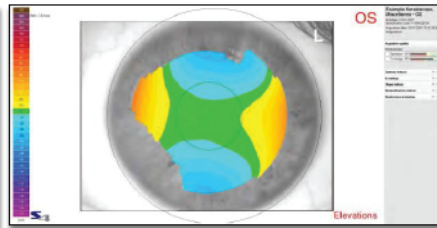


- OU presentation of all Dry Eye related tests
- Color coded grading
- Individual test drill down details can be opened from this report

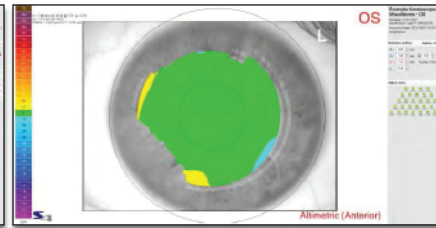
Topography Reports



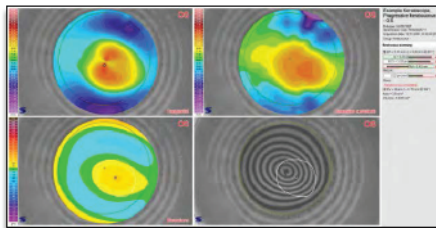
4 Map Summary



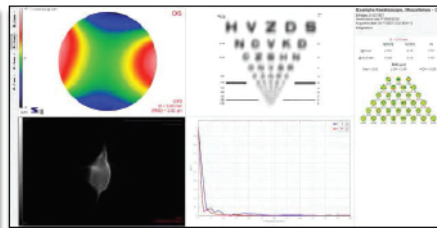
Single Map View



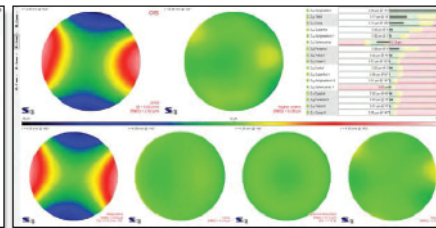
Advanced Elevation Map



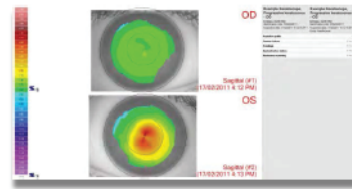
Keratoconus Screening Report



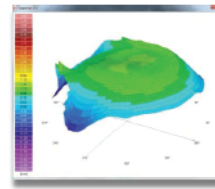
Optical Quality Summary



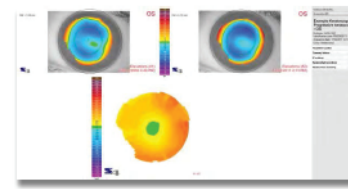
Zernike Summary



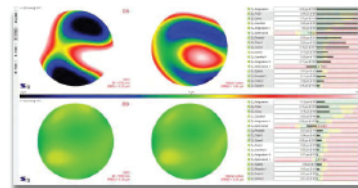
OU Report



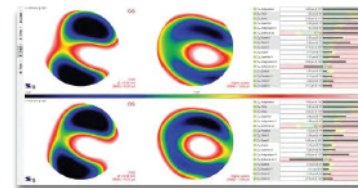
3D Map



Difference Report



Wavefront OU

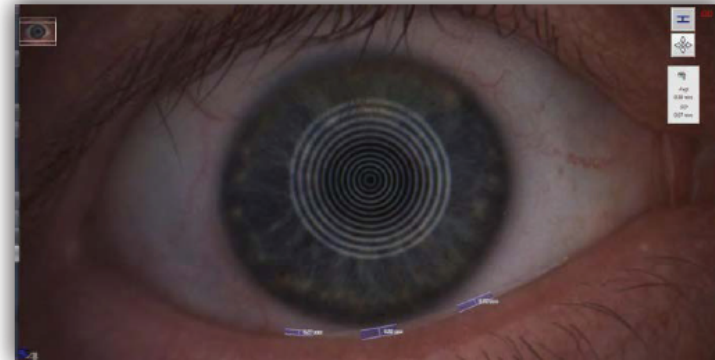


Wavefront Comparison

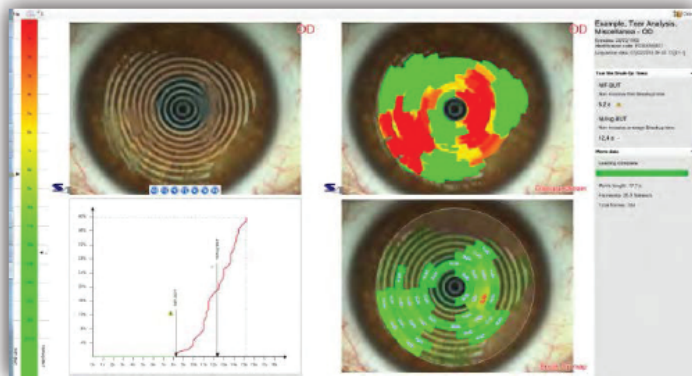
Dry Eye Analysis



Meibomian Gland Imaging & Analysis



Tear Meniscus Height Measurement & Analysis



Non-Invasive Tear Film Break-up Analysis



Lipid Layer Interference Pattern Imaging

