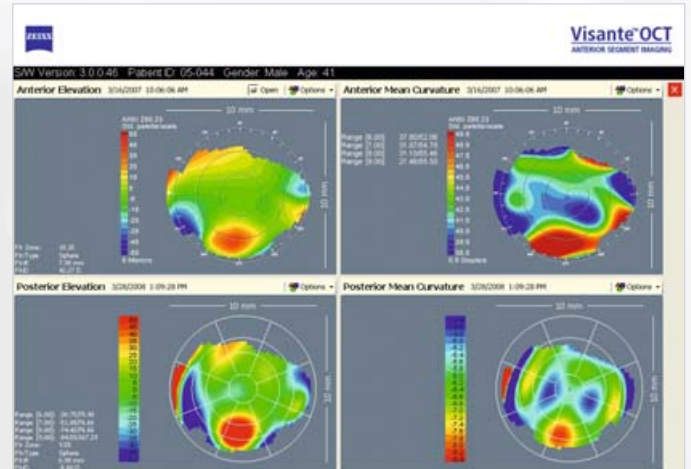


Visante OCT with Corneal Topography

Visante® OCT now delivers comprehensive corneal topography and pachymetry by combining proven ATLAS® Placido disk and high-resolution OCT technologies. Visante Software Version 3 integrates anterior corneal topography from the ATLAS® Corneal Topographer (Models 993, 995 and 9000) with enhanced pachymetry from the Visante® OCT to yield anterior and posterior topography for true diagnostic confidence for the anterior segment.

Comprehensive Anterior and Posterior Corneal Topography

ATLAS® and Visante® OCT join together to deliver posterior curvature and elevation maps, plus innovative new maps to assist in refractive surgery screening and post-surgical patient management.



Anterior and posterior corneal topography – suspect keratoconus

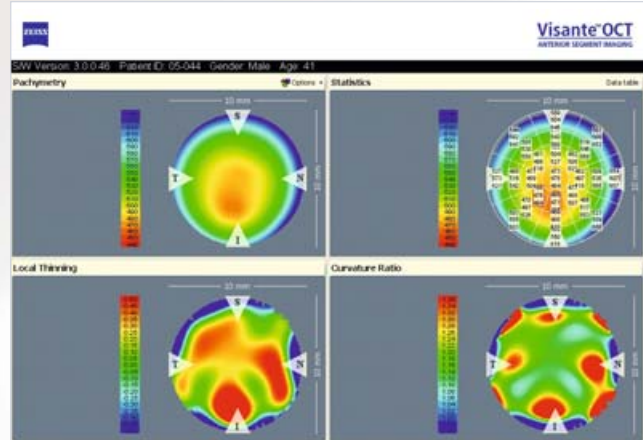


System Software Enhancements

Advanced Pachymetry Analysis

Visante Software Version 3 also expands the Visante® OCT system functionality with new pachymetry maps for greater insight into corneal thickness.

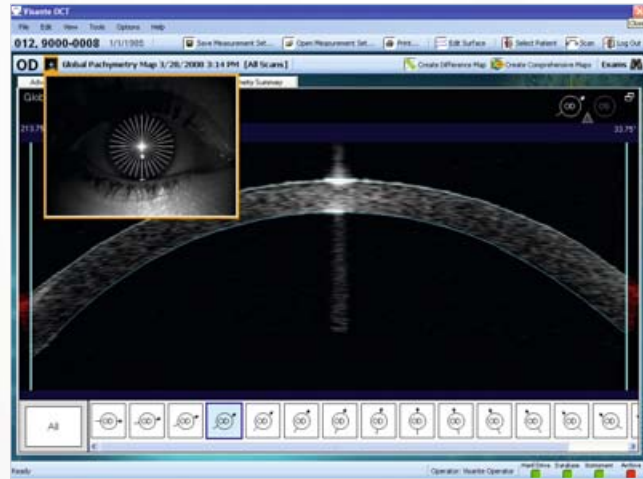
- **Local Thinning Map** highlights the local rate of change in corneal thickness, which may aid in the early detection of pathology such as keratoconus.
- **Curvature Ratio Map** identifies the ratio of posterior to anterior corneal curvature for insight into subtle curvature irregularities between the posterior and anterior cornea.



Advanced pachymetry – suspect keratoconus

Proprietary V-Trac™ Alignment System

- New V-Trac™ Alignment System helps ensure reliable posterior corneal topography through precise Visante and ATLAS® corneal vertex registration and strict criteria to prevent potential misalignment.
- To simplify Visante scan acquisition, V-Trac™ automatically aligns the corneal vertex in the center of the Visante scan window.
- V-Trac™ also enables confirmation and documentation of the Visante scanning location with a saved reference video image for each scan.



V-Trac™ Alignment System

Software Version 3 Specifications

	Visante® OCT	Visante with ATLAS ¹
Anterior and Posterior Corneal Topography		•
Advanced Pachymetry	•	•
V-Trac Alignment System	•	•

¹ Compatible with ATLAS Models 993, 995, and 9000 via network connection or network switch.

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