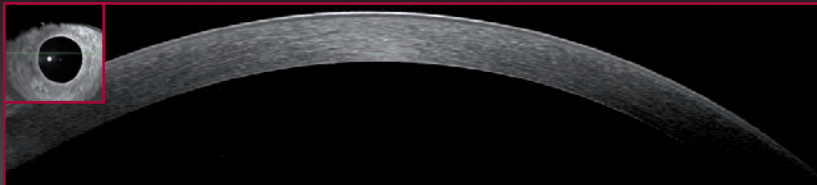


The SPECTRALIS Anterior Segment Module brings a new dimension to anterior segment imaging. It consists of an add-on lens and dedicated software. The Anterior Segment Module is compatible with all SPECTRALIS SD-OCT models.

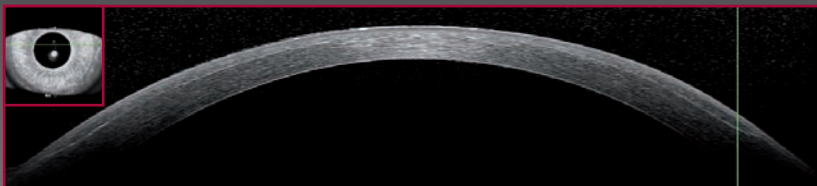
- High-resolution imaging of the Anterior Segment
- 16mm SD-OCT Scan for dual-angle imaging
- Heidelberg Noise Reduction™ for enhanced detail
- TruTrack™ Active Eye Tracking for precise image averaging
- Interactive Measurement Tools for Cornea, Sclera and Anterior Chamber Angle

The SPECTRALIS allows simultaneous cSLO (IR, Red-free, FA, ICGA) and OCT imaging, providing a detailed view of the anterior segment

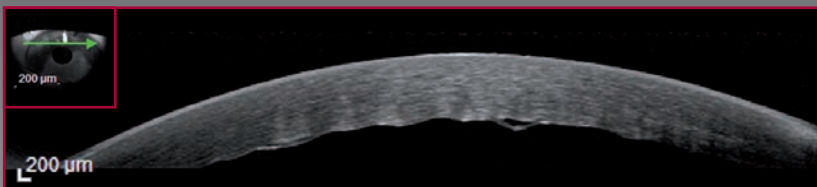
Cornea



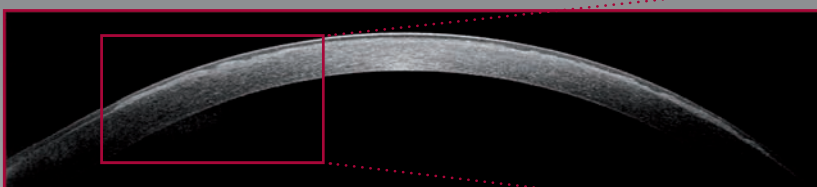
Healthy Eye



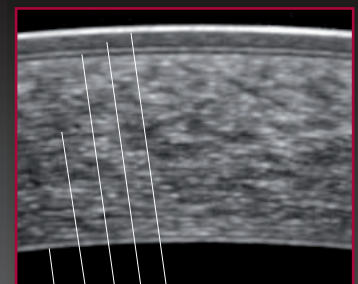
Lasik Flap



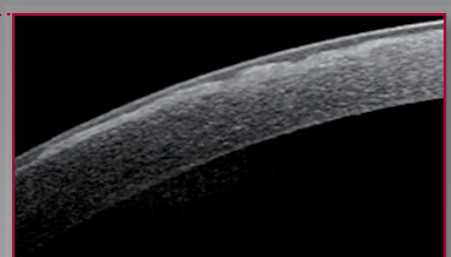
DMEK in case of Fuchs' Endothelial Dystrophy¹



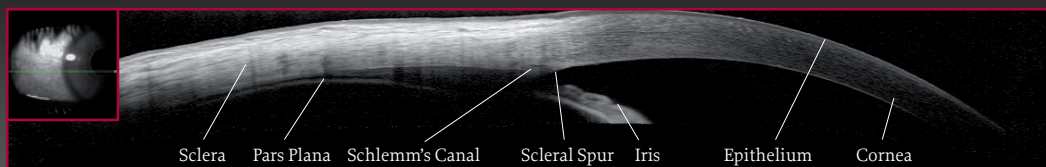
Cornea Dystrophy after PTK²



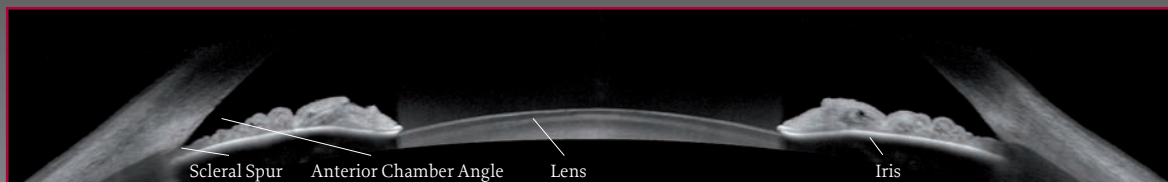
Tear Film
Epithelium
Bowman's Layer
Stroma
Descemet's Membrane & Endothelium



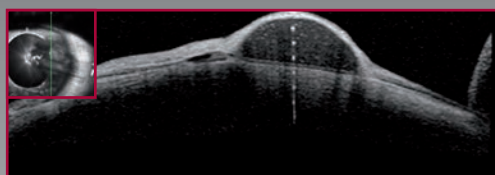
Anterior Chamber Angle and Sclera



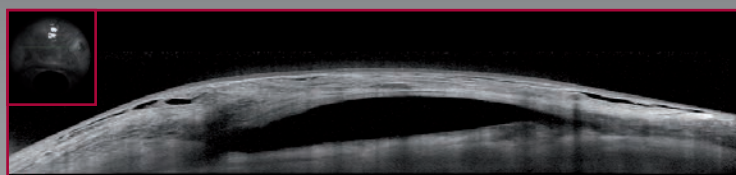
Sclera and Angle Structure



Dual-angle scan (16mm) provides a perspective of the iris and lens not visible with single-angle scans

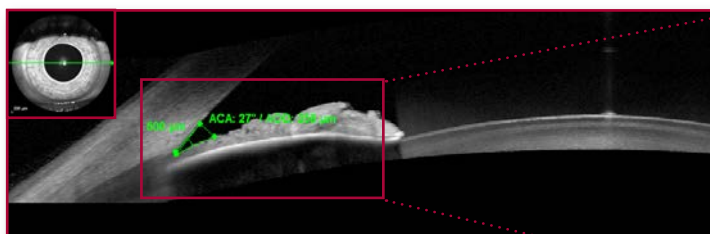


Pterygium³

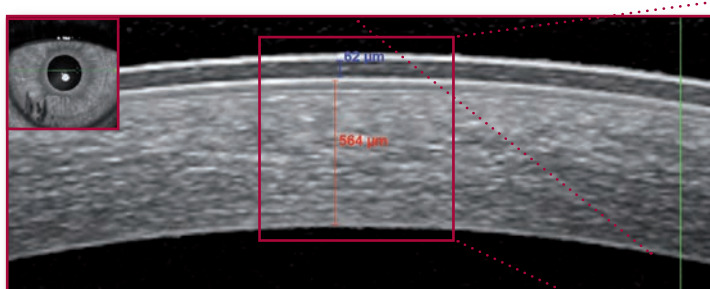
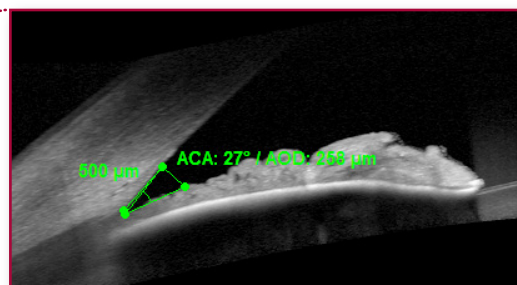


Filtering Bleb⁴

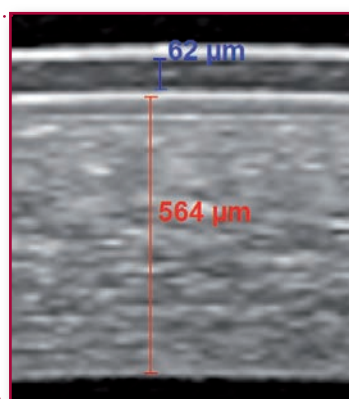
Interactive Measurement Tools



Anterior Chamber Angle Measurements



Interactive Measurement Tools for Cornea, Sclera and Anterior Chamber Angle



Multi-line raster scan and printout also available.

Image Courtesy:

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² Prof. C. Baudouin (Quinze-Vingts University Clinic Paris)

⁴ Dr. T. Theelen (Radboud University Nijmegen Medical Centre)

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