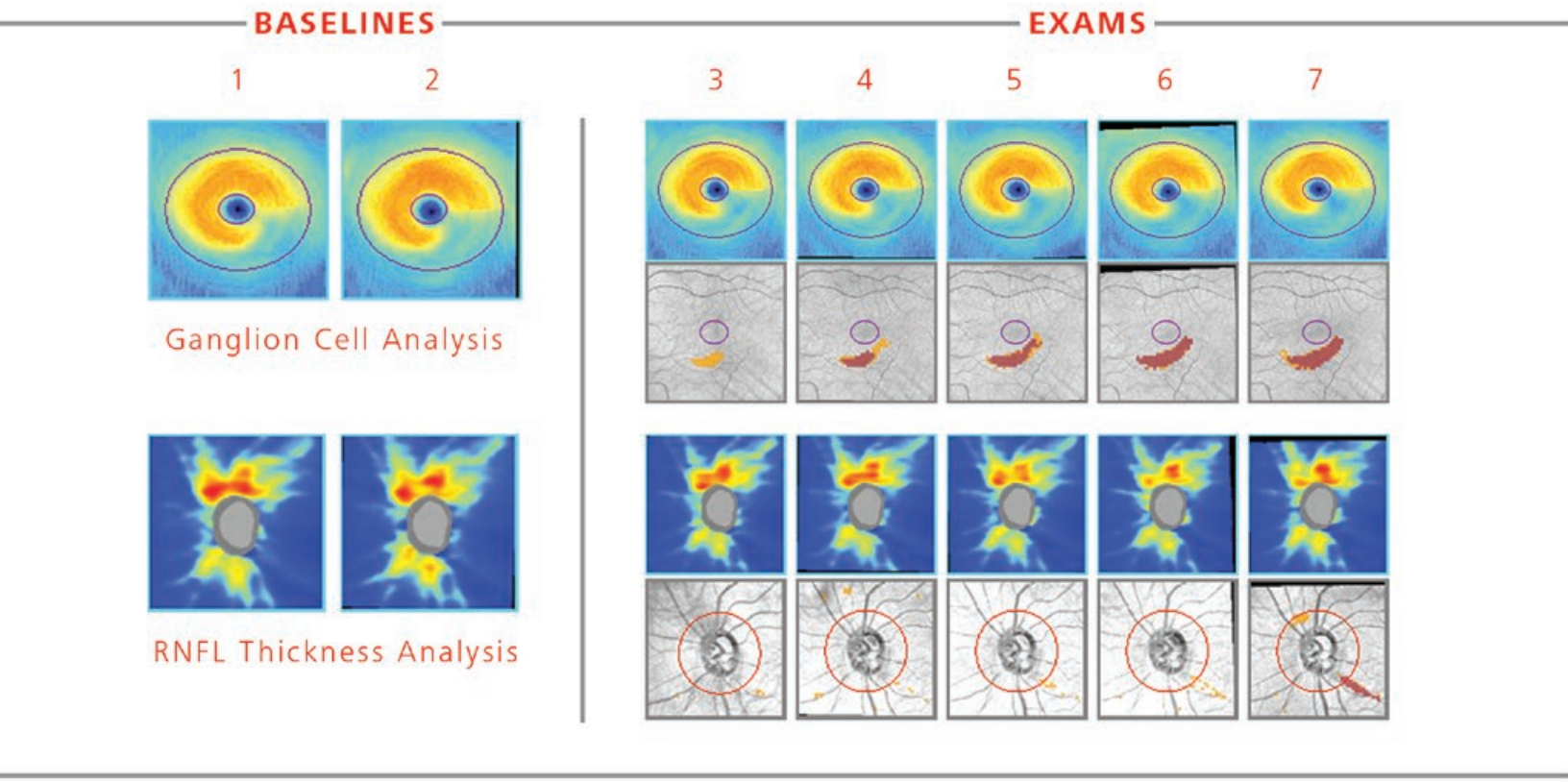
Managing your glaucoma patients with certainty.

ZEISS Progression Analysis Tools

NEW! GPA for Ganglion cell analysis



Unique to ZEISS, Guided Progression Analysis™ (GPA™) provides both trend and event analyses to help you detect statistically significant change and assess rate of change. With Ganglion Cell Analyses (GCA), you have access to a more complete picture. GPA with GCA and ONH/ RNFL information gives you complementary data to support your informed management plan for your patient.

Ganglion Cell GPA provides:

Confident decisions – See progression that may not be apparent in the ONH and RNFL
Robust algorithms – 3D automated optic nerve head analysis supports GPA with ONH/ RNFL

ZEISS

Unsurpassed OCT analysis for glaucoma

3D Automated Optic Nerve

Automated 3D optic nerve head analysis software from ZEISS precisely measures the neuro-retinal rim, while accounting for tilted discs, disruptions to the RPE and other challenging pathology.

Optic Nerve Head Analysis (ONH)

CIRRUS SmartCube™ anatomy-based ONH analyses account for complex disc morphology including tilted discs, peripapillary atrophy and other challenging pathologies.

RNFL Assessment using SmartCube

CIRRUS SmartCube analysis reports RNFL thickness over the entire peripapillary area, not just the TSNIT ring, and identifies areas that are outside normal limits.

PanoMap™ Wide-Field Analysis

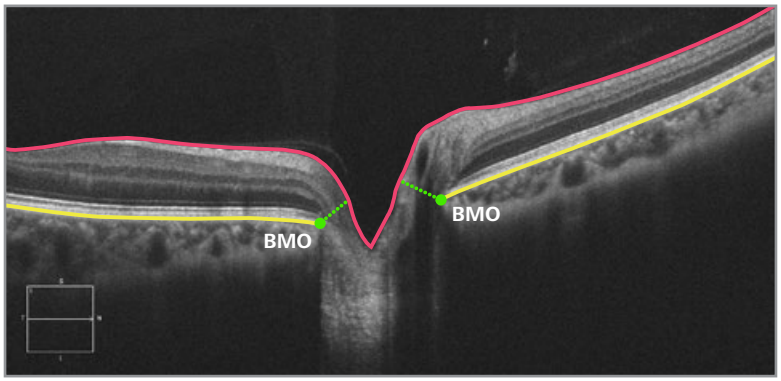
Structural data for the entire posterior pole is displayed – RNFL, ONH, and GCA metrics show the extent of structural damage.

HD Angle scan and Wide Angle-to-Angle scan with measurements

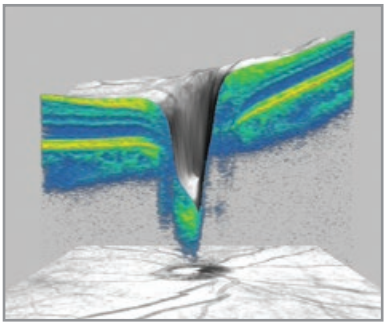
Exquisite detail of the iridocorneal angle is provided with measurement tools included for Angle Opening Distance (AOD500/750) and Trabecular Iris Space Area (TISA500/750) to quantify and track degree of angle closure.

HFA™ – CIRRUS Combined Report

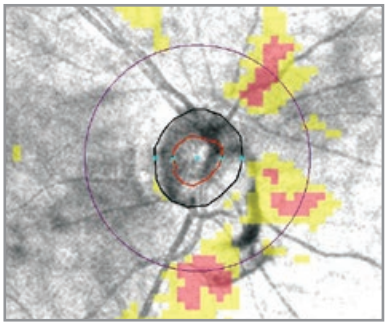
Combines structure and function information in a single display, available exclusively with ZEISS FORUM®.



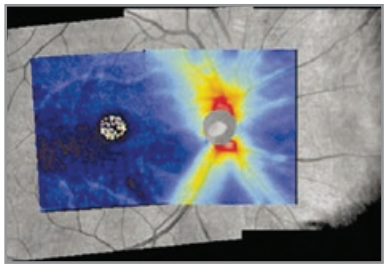
Bruch's membrane opening (BMO) defines the optic disc margin automatically. Advanced minimum cross section calculation[1] for neuroretinal rim quantification.



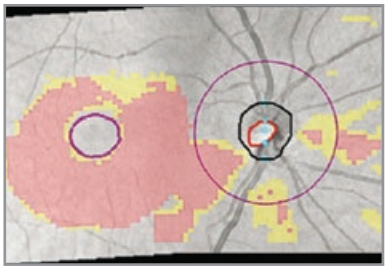
3D Optic Nerve Head Analysis



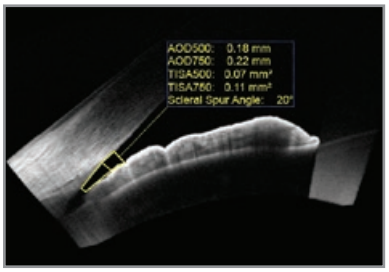
RNFL Assessment



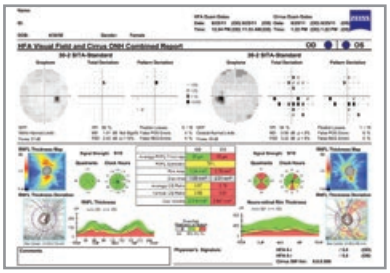
Wide-Field RNFL Thickness Map



Combined GCA and RNFL Deviation Map



HD Angle Scan plus measurements



HFA – CIRRUS Combined Report

CE 0297

[1] Patent Pending

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