



Optic Nerve Head Image System

Optic Nerve Hemoglobin, C/D Ratio Analysis

Measure hemoglobin amount topographically at the normal and diseased optic disc tissue based on analysis of colors (RGB) using digital photography taken by Horus DEC200.

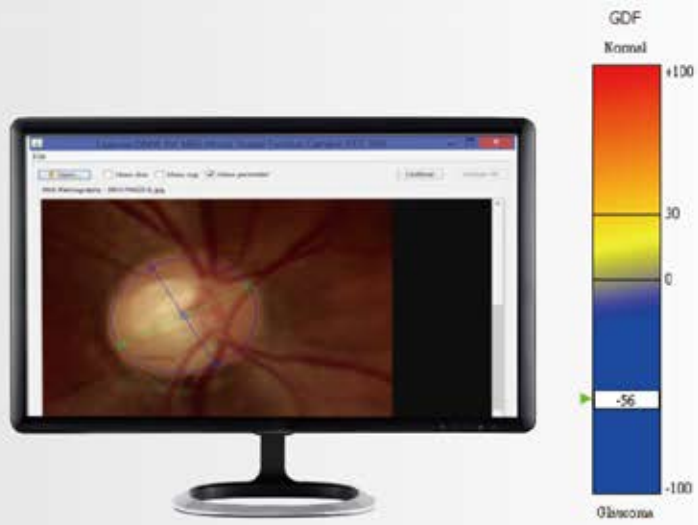


HORUS DEC200



Visit our website

Take a high resolution fundus photo by DEC200



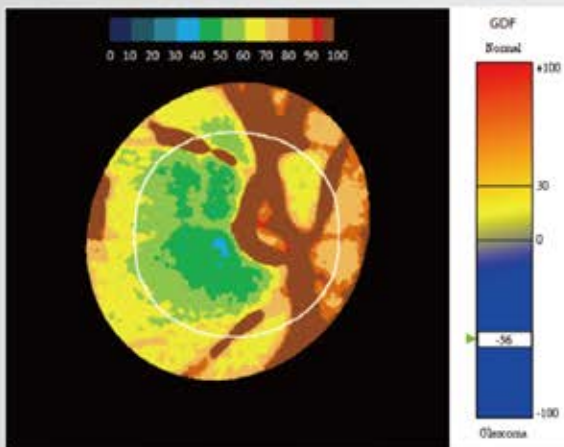
Optic Nerve Head Image System

Transfer fundus photo to software on PC
Get "GDF" to facilitate the analysis of
Optic Nerve Conditions

Optic Nerve Hemoglobin, C/D Ratio Analysis

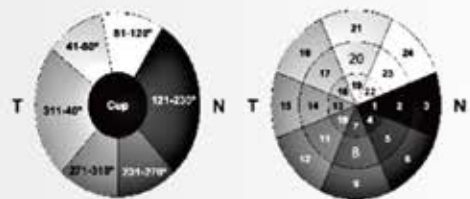
▶ Hb Image - GDF

GDF-Glaucoma Discriminant Function

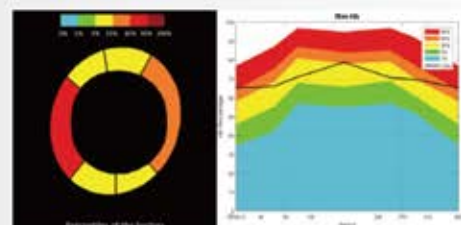


GDF : Combines this slope of Hb content in the vertical sectors with the average of Hb concentrations in sectors 8 and 20.

▶ Hb Sectors



▶ Percentiles of the Hb



▶ Patient Data

