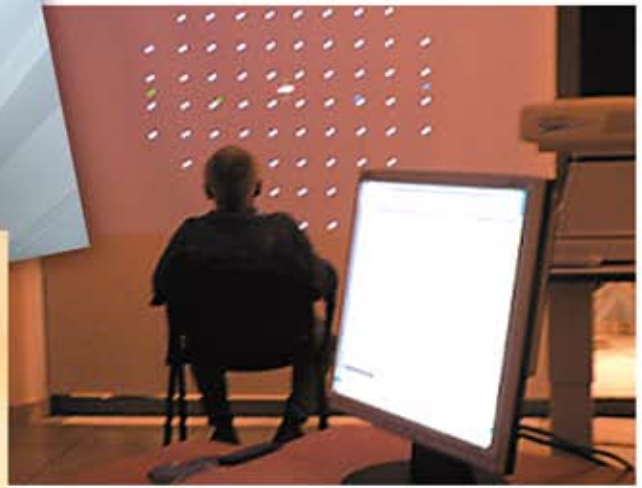


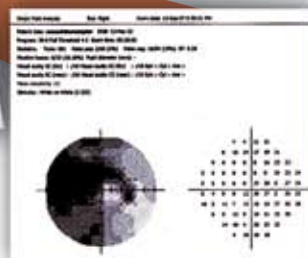
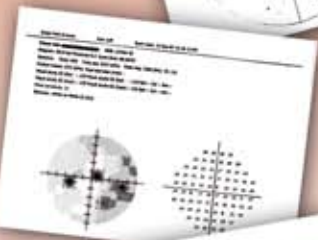
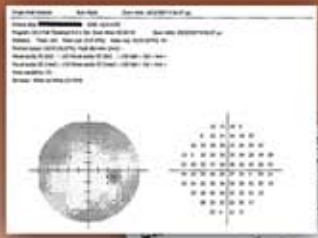
NEW



Visual Field Software for the PC

Features

- Standard Test Fields : Glaucoma central 30° - 76 points
Glaucoma central 24° - 52 points
- Staircase : 4-2 steps, 4-2-1 steps, fast 3
- Strategy : Full threshold
- Stimulus size : Goldmann size III
- Exposure time : 200 msec
- Response time : 500 msec. Adjustable to patient's response time
- Blind Spot : Automatic blind spot detection
- Fixation control method: Blind spot method
- Monitoring : Camera to monitor the patient during the exam
- Fixation loss : Checks fixation loss during exam and pauses the exam if fixation is lost
- Stimulus rate : Variable stimulus rate, adapted to patient's response time
- Starting points : To increase efficiency starts with the measurement of eight 'anchor points' near the center of each quadrant. The starting points for the surrounding points are calculated from the slope of the hill of vision, rather than restarting at the normal values for every location.
- Re-tests : Retests are used to obtain an indication of response reproducibility using a set of fixed test locations.
- Negative answers : Negative answers are checked twice (in case the patient blinked)
- Statistics : Exam time. Test points, false positive, false negative, fixation losses, short fluctuation, mean sensitivity
- Printing : Grayscale, 3D, numeric values, statistics



BT SOFTWARE

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