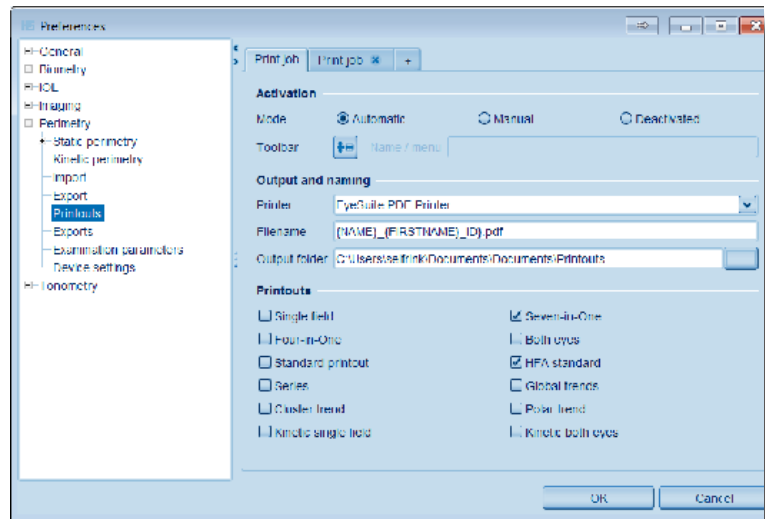




# Octopus with EyeSuite Connects!



EyeSuite from Haag-Streit raises the bar with what is possible for diagnostic software in a networked environment. Designed specifically to easily integrate with your existing network and EMR systems EyeSuite connects!

You live in a connected world and you expect your diagnostic equipment to be part of this world. You also expect to be able to access data, manipulate data and interact with it. This continues to be a major limitation of many diagnostic devices on the market - even today. At Haag-Streit, we listen to our customer's needs. With EyeSuite, we can meet and exceed your expectations on diagnostic connectivity.

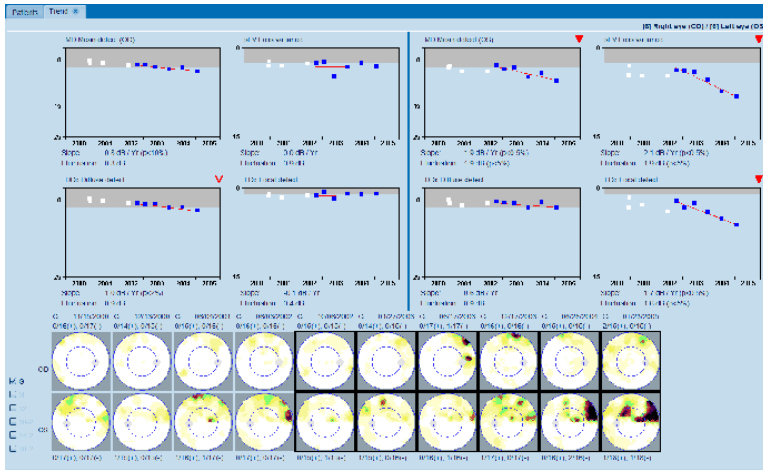
**Real Time Interactive Access to Data.** Octopus with EyeSuite is the only perimeter on the market that gives you the level of access to data that provides the best possible patient care. Progression analysis can be done "on the fly" from any PC that is loaded with EyeSuite. Add or subtract any visual field exam from your progression analysis to provide a trend of your perimetry data the way you want to see it.

**Optimization of efficiency.** In today's clinical environment, efficient use of time is critical to the success of a practice. EyeSuite allows an unparalleled ease of use: from starting an exam and running the exam, to viewing the data for analysis. EyeSuite can help make you more efficient.

- Windows based PC allows for easy networking in any server environment.
- Industry standard MySQL database
- Unified database for easy access to data from multiple perimeters
- No proprietary third party software applications needed to provide connectivity
- Export of .PDF, .png or .jpg printouts with built in pdf writer and image writer
- Easily create custom file paths for data export
- Automatically back-up all data
- Auto-populate patient info into EyeSuite from your EMR
- Easily set-up custom file names to create the filename that is required by your EMR or Image Management System
- EyeSuite can be loaded remotely for real-time interactive access to your perimetry data
- No charge for remote viewing stations
- After the completion of a test auto-export of printout images to multiple locations on your server and/or automatic printing of a hard copy

# Real Time Interactive Access to Data

EyeSuite from Haag-Streit allows you unprecedented control over how you view and analyze your data. This flexibility is extended to several forms of progression analysis that provides you objective, quantifiable analysis of your perimetric data.

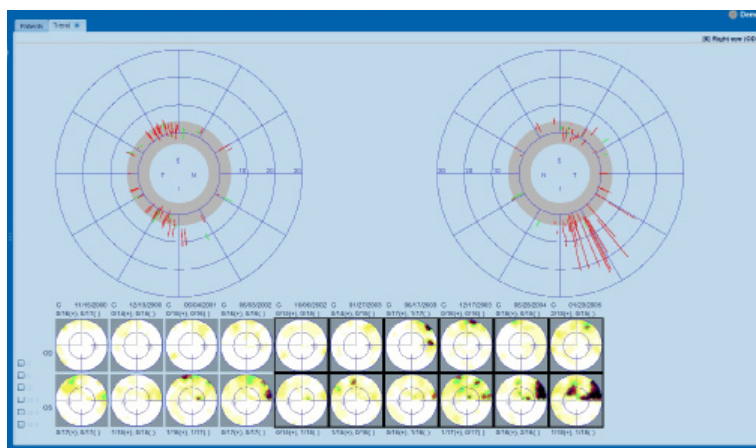
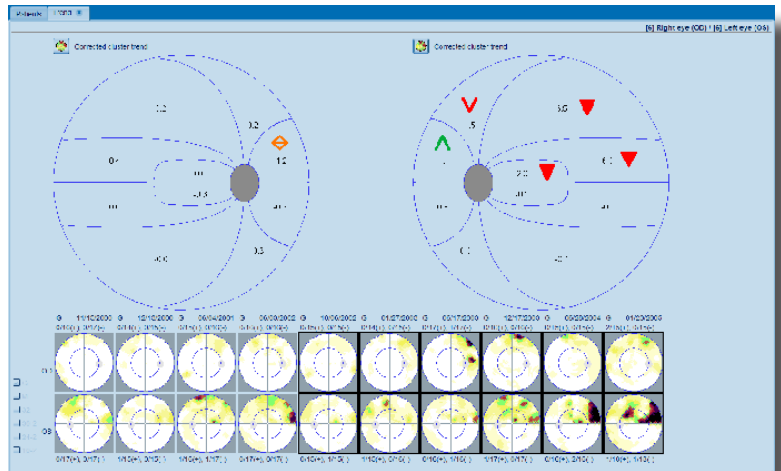


## GLOBAL TREND ANALYSIS

Classic form of analysis that trends out MD and sLV (diffuse and localized loss) through analysis of slope and fluctuation. Additional graphs trend out Local Defect (LD) and Diffuse Defect (DD) based on statistics from the Bebie Curve. All graphs provide probability markers that denote significant change based against a normative database. Defaults to analysis of the last six exams - or add/subtract exams from the analysis with the click of a mouse.

## CLUSTER TREND ANALYSIS

No more counting of single points and looking for groups. Let EyeSuite do the work for you! This trend analysis is based on specific "clusters" of test points that are matched to the nerve fiber bundles. It trends out the rate of progression in db per year. Intuitive markers signify worsening, recovery and increased fluctuation. And - with a single click - you can remove any diffuse defect to only analyze localized loss. EyeSuite provides you with the tools to simplify your decision making.



## POLAR TREND ANALYSIS

A truly unique form of analysis that combines Structure and Function. Local defects are represented as red lines and projected along the nerve fibers to the optic disc. The projected defects are vertically mirrored and scaled with rings for 10, 20, and 30 db deviation. In Polar Trend Analysis, the defects are represented as a Pointwise Linear Regression. This graph allows for direct comparison with your structural findings from any of your retinal imaging devices.