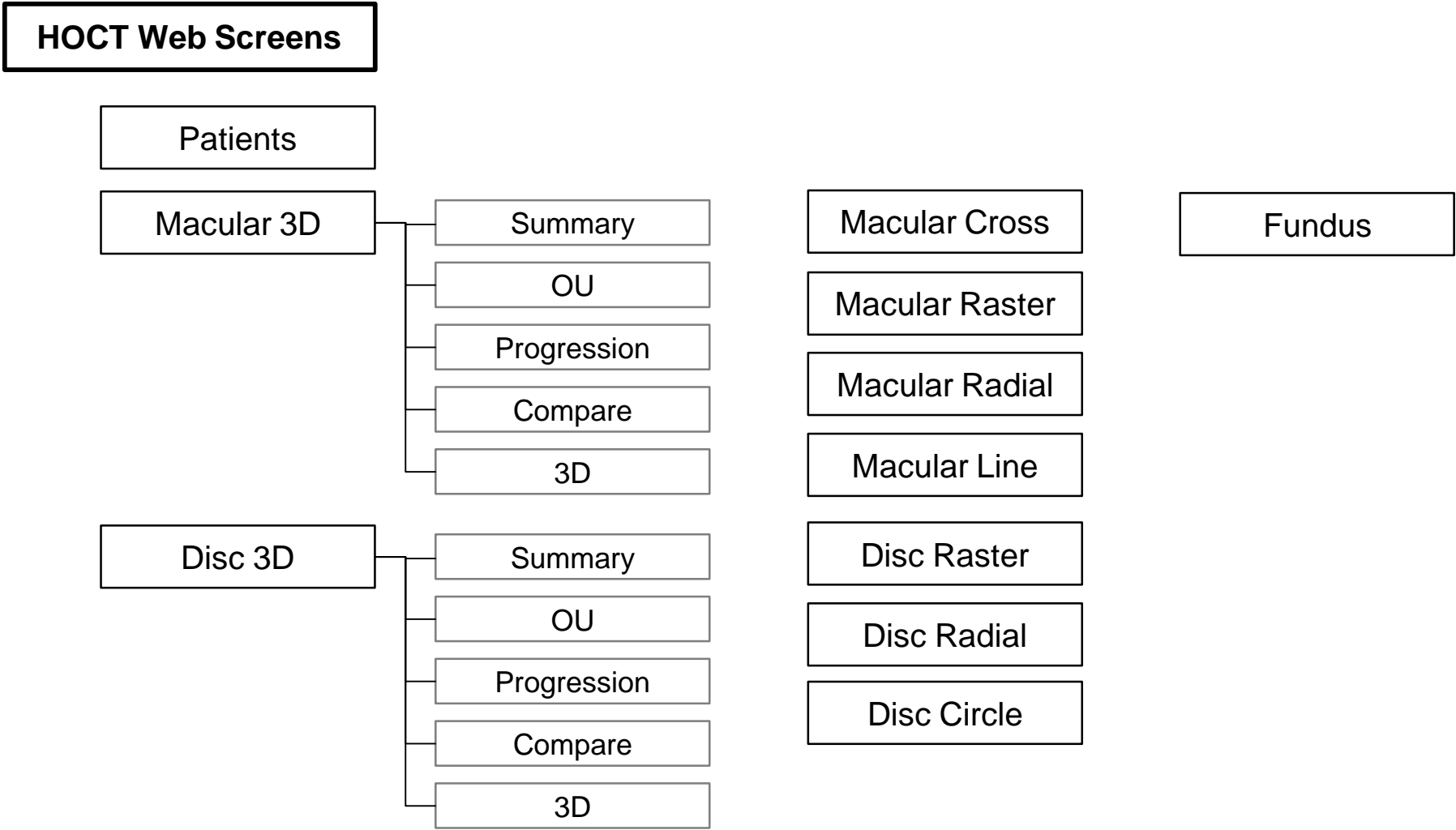# Optical Coherence Tomography

HOCT Web Viewer Screens

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HOCT Web Screens

Patients

Macular 3D — Summary / OU / Progression / Compare / 3D

Macular Cross

Macular Raster

Macular Radial

Macular Line

Fundus

Disc 3D — Summary / OU / Progression / Compare / 3D

Disc Raster

Disc Radial

Disc Circle

Patient screen

Patient searching. Patient can be searched by ID, name, the day of last visit, or even birthdate.

To show patients visited today.

Information of currently selected patient. It includes name, gender, race, and etc..

Refresh Patients' list

Patients' list. It can be sorted by ID, Name, Birthdate, and the date of the last visit. A patient can be selected with click and then the additional informations of the patient in the center of this page.

Summary of currently selected measurement.

To go to the analysis screen of the selected measurement.

List of the measurements of currently selected patient. It can be sorted by the side of eye, measurement date, and measurement type.

Macular 3D

Retinal image.

Various analysis mode for the current measurement.

To go back to the list of patients

Dates the current patient have measurements

List of measurements current patient had done on the selected date

B-scan display options.

Reconstructed B-scan images. Horizontal in top, vertical in bottom.

Analysis range selector.

Thickness distribution of the selected range.

Analysis of macular area : ETDRS

En face image of the selected range.

Macular 3D - OU

Analysis of OD
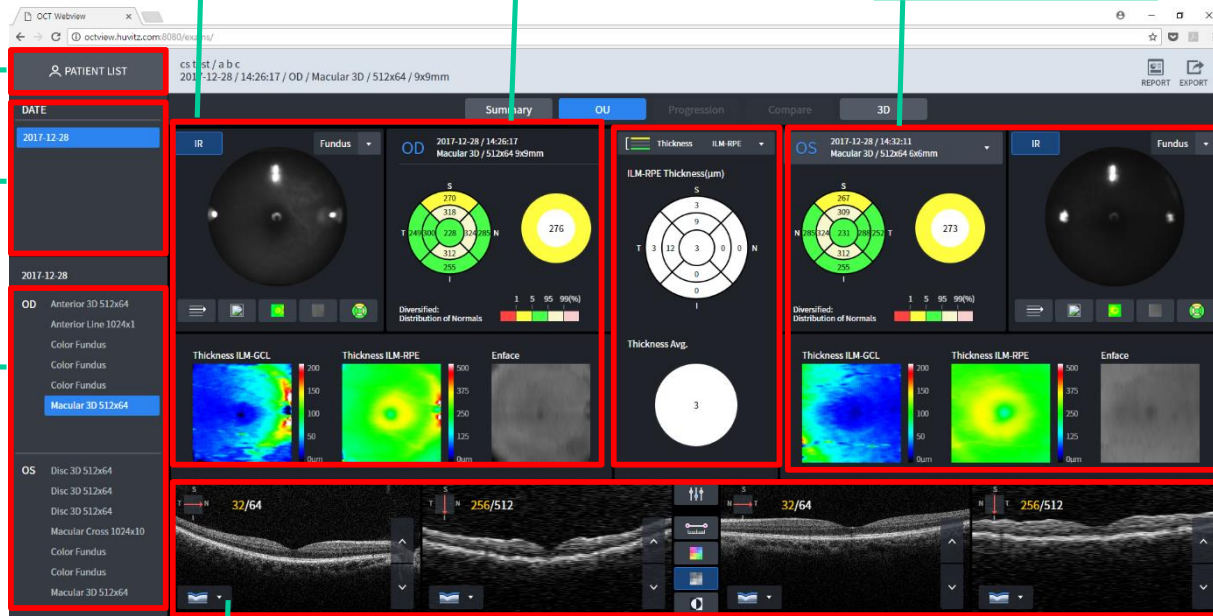
Comparison of ETDRS of the both eyes

Analysis of OS

To go back to the list of patients

Dates the current patient have measurements

List of measurements current patient had done on the selected date

B-scan display options.

B-scans of the both eyes.

Macular 3D - Progression

Retinal IR image of the currentl measurement

Retinal IR image of sequential measurements

To go back to the list of patients

B-scan display options.

Dates the current patient have measurements

Reconstructed B-scan images. Horizontal in top, vertical in bottom.

List of measurements current patient had done on the selected date

Analysis range selector.

B-scans of the current measurement

ETDRS of the current measurement

Changes of each sections in ETDRS chart across the measurements

Macular 3D - Compare

Analysis of current measurement

Comparison of ETDRS of the both measurements

Analysis of the compared measurement

To go back to the list of patients

Dates the current patient have measurements

List of measurements current patient had done on the selected date

B-scan display options.

B-scans of the both measurements.

Macular 3D – 3D

Retinal image.

Various analysis mode for the current measurement.

To go back to the list of patients

Surface texture selection.

Dates the current patient have measurements

List of measurements current patient had done on the selected date

Rendered surfaces of layers : ILM, GCL, RPE.

B-scans of current measurement

3D rendered image of retina

Disc 3D

Retinal image.

Various analysis mode for the current measurement.

To go back to the list of patients

Dates the current patient have measurements

List of measurements current patient had done on the selected date

B-scan display options.

Reconstructed B-scan images. Horizontal in top, vertical in bottom.

Analysis range selector.

Thickness distribution of the selected range.

Analysis of disc area : various TSNIT charts, numbers for cupping.

En face image of the selected range.

Fundus

Red-free toggle.

Various analysis mode for the current measurement.

Measurements on fundus photo : length, area, and the ratio of two area.

To go back to the list of patients

Dates the current patient have measurements

List of measurements current patient had done on the selected date

Color channel options.

Reconstructed B-scan images. Horizontal in top, vertical in bottom.

Fundus photo, which can be magnified to 20 times.

Fundus - OU

Red-free toggle.

Measurements on fundus photo : length, area, and the ratio of two area.

To go back to the list of patients

Comparative selector

Dates the current patient have measurements

List of measurements current patient had done on the selected date

Fundus photos of the both eyes