

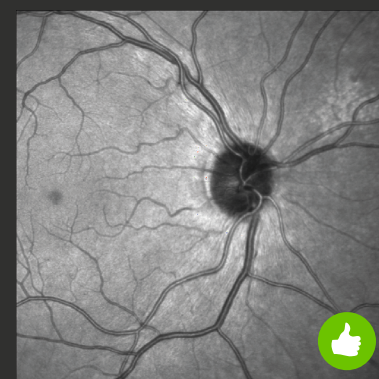
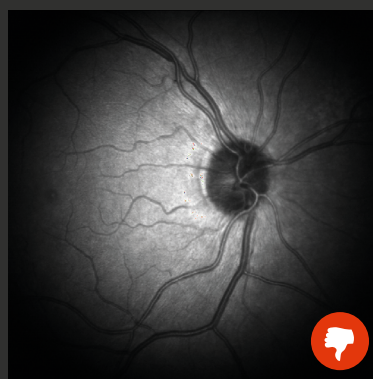
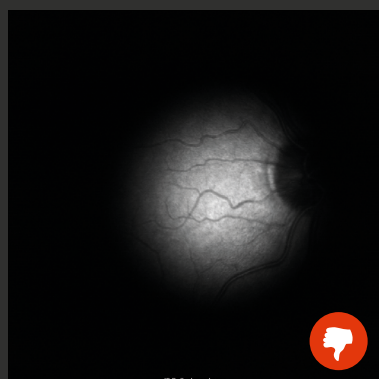



Image Acquisition: Standard Glaucoma Presets

RNFL Scan

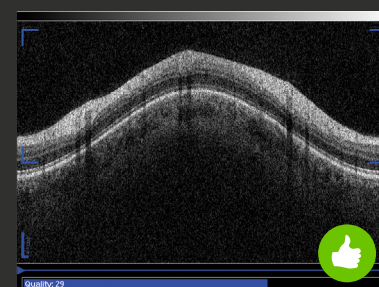
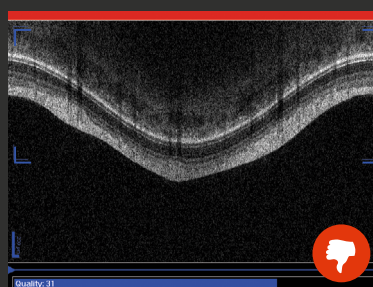
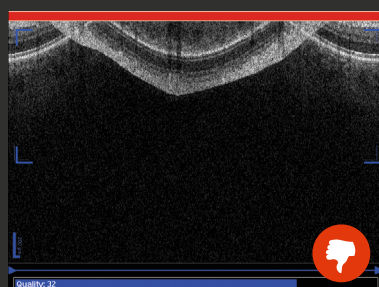
1 Start image acquisition by pressing  and select **Glaucoma** from the **Application & Structure** menu. Select  from the scan pattern preset menu.

2 Move the camera head towards the patient's eye and twist the joystick to move the camera head up and down in order to align the camera so that the IR image is evenly illuminated on all sides:




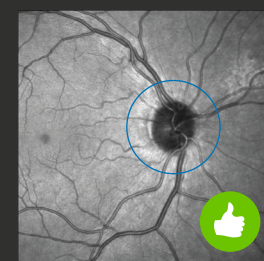
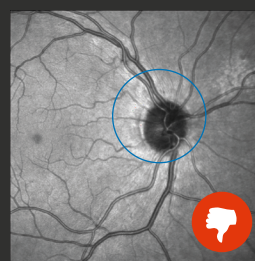
i If your SPECTRALIS has a touch panel, rotating the ART button will decrease or increase the brightness of the IR image if automatic brightness control is not engaged. 

3 Align the OCT section image so that it is correctly positioned in the **Sweet Spot** (blue markers). If it is upside down, move the camera slowly back from the patient's eye until the OCT section image is displayed correctly.

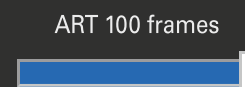


4 Focus the IR image using the focus knob so that the fine blood vessels are sharp.

Engage the eye tracking with a long press of the joystick button or by pressing  on the touch panel. Use your mouse to drag the blue RNFL circle on the IR image so that it is centred over the optic nerve head.



5 Ensure the OCT scan is still correctly positioned in the **Sweet Spot** and wait for the ART mean to reach 100 frames. Acquire the image with a short press of the joystick button or press **Acquire** on the touch panel.






6 Press  on the keyboard to exit.


Image Acquisition: Standard Glaucoma Presets

Posterior Pole Scan

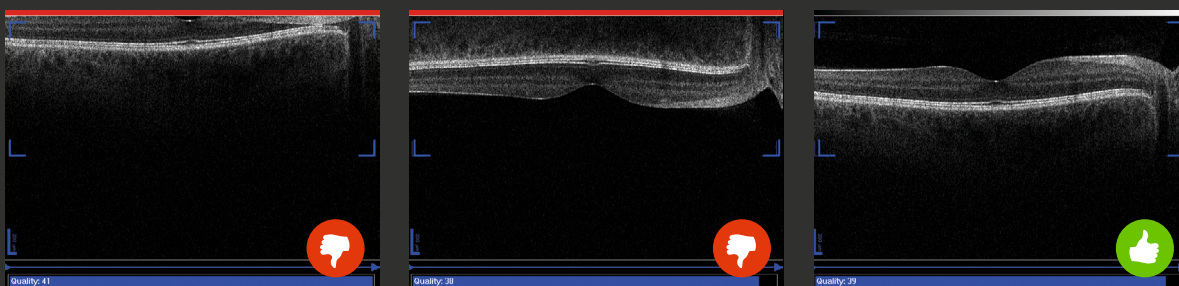
1 Start image acquisition by pressing  and select **Glaucoma** from the **Application & Structure** menu. Select  from the scan pattern preset menu.

2 Move the camera head towards the patient's eye and twist the joystick to move the camera head up and down in order to align the camera so that the IR image is evenly illuminated on all sides:

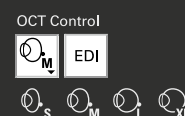



i If your SPECTRALIS has a touch panel, rotating the ART button will decrease or increase the brightness of the IR image if automatic brightness control is not engaged. 

3 Align the OCT section image so that it is correctly positioned in the **Sweet Spot** (blue markers). If it is upside down, move the camera slowly back from the patient's eye until the OCT section image is displayed correctly.



i When examining patients with high myopic or hyperopic eyes it is useful to change the eye length parameter in the **OCT Control** section in order to align the IR image and OCT section image correctly.



4 Engage the eye tracking with a long press of the joystick button or by pressing  on the touch panel. Acquire the image with a short press of the joystick button or press **Acquire** on the touch panel. A small live image will be displayed on the lower section of the image acquisition window. Watch the small live image for an even illumination and proper orientation of the OCT section image. Keep your hands on the device and readjust the camera if needed until all images in the volume scan have been acquired.

5 Press **Esc** on the keyboard to exit.