



Image Acquisition Guide for Using quantusRT-OCT



TRANSMURAL BIOTECH S.L. C/BEETHOVEN 15 PLANTA 4 DESP 18. 08021. BARCELONA ESPAÑA

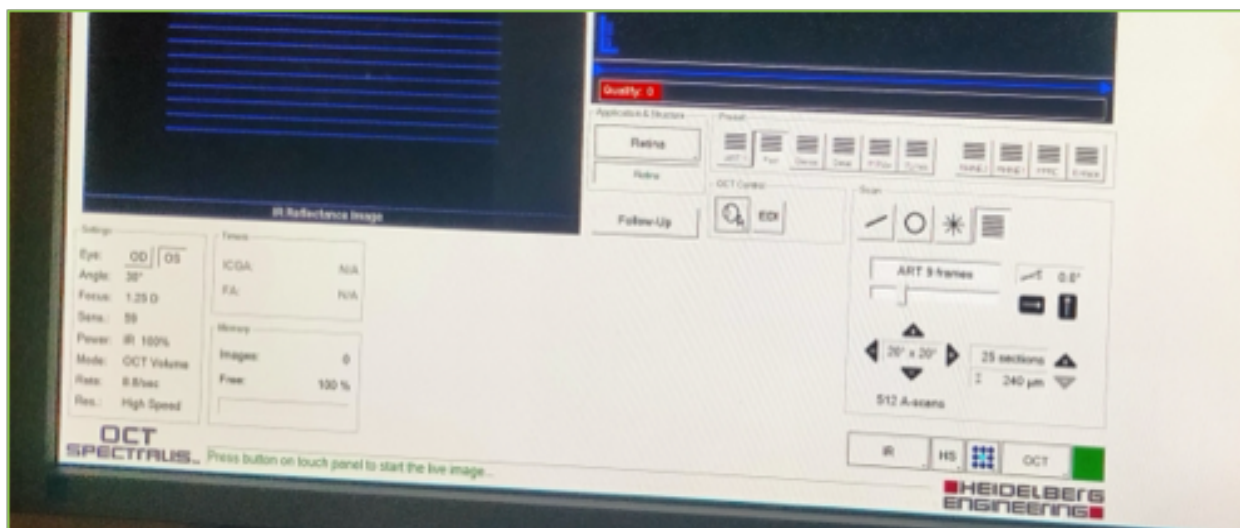
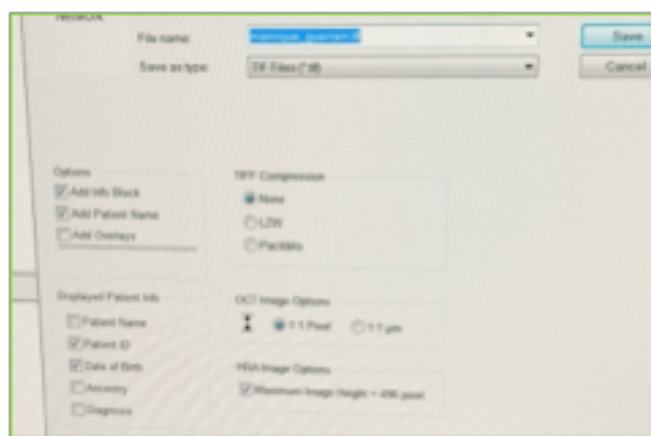


FECHA: 05.07.2024

NÚMERO DE EDICIÓN: 1.0

- Images must be TIF or BMP format.
- It should not be treated with any filter or processor of any kind.
- Dilated pupil, well-defined image without dark areas.
- Acquisition and export quality

- 25 sections 20° X 20°
- Con modo IR
- FAST
- HS
- Minimum quality >20



- *Cystic images detected (1/3)*

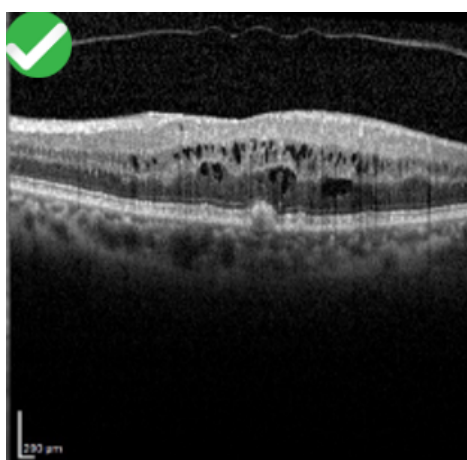
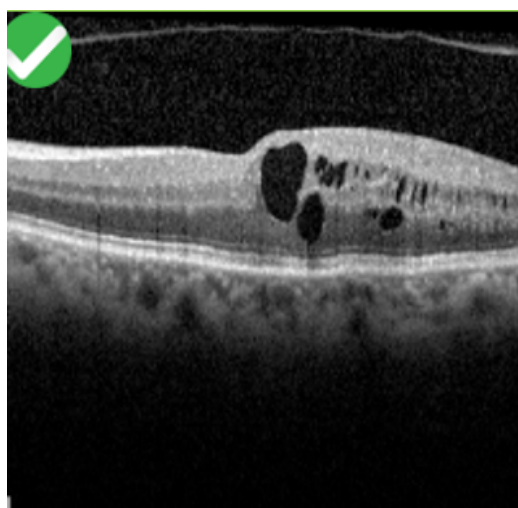
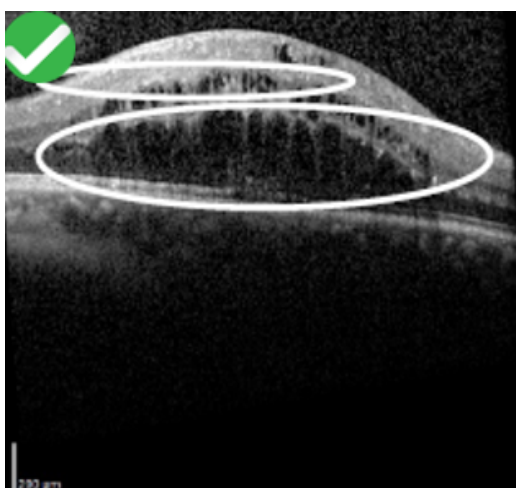
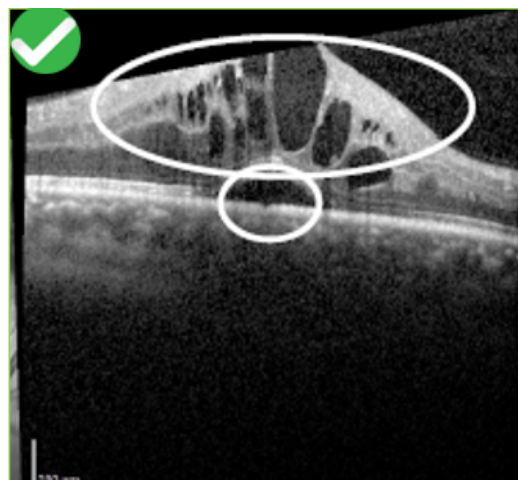
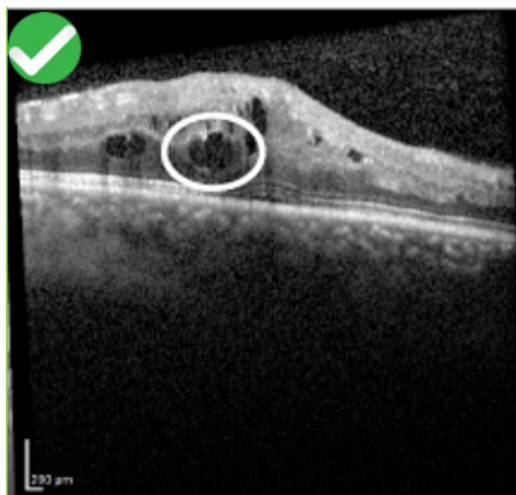
Well-defined intraretinal lesions of greater volume than examples

Lesion density similar to that of the vitreous cavity



■ Cystic images detected (2/3)

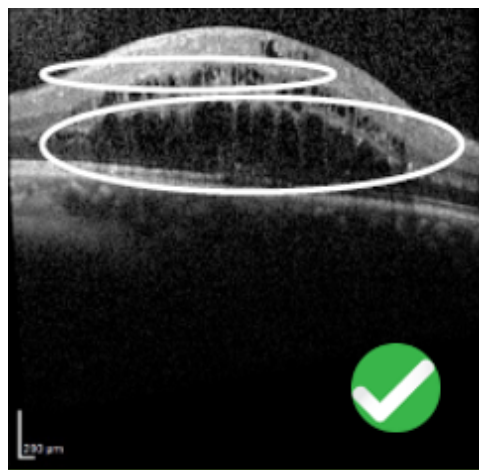
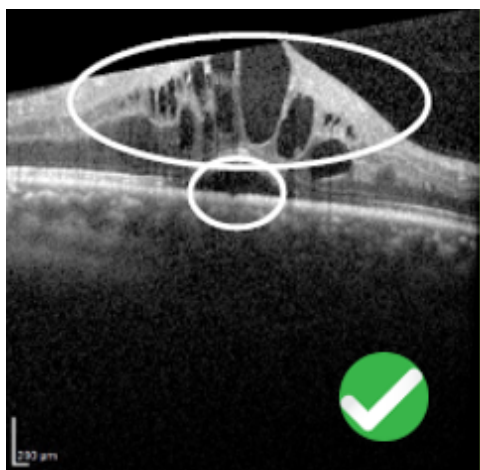
Lesions that modify the profile of the retina



■ Cystic images detected (3/3)

In well-defined, contiguous lesions, all of them can be considered as a single lesion within the same layer, for example, in the internal and external granulosas

Presence of subretinal fluid



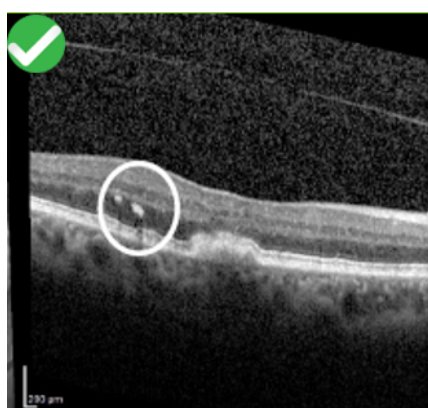
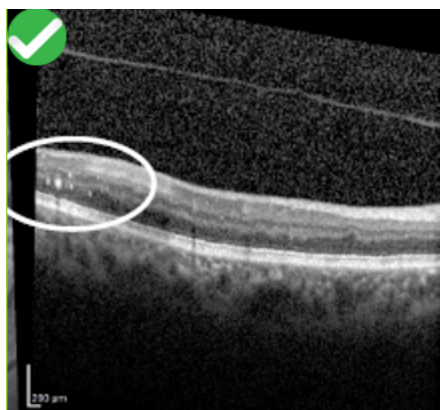
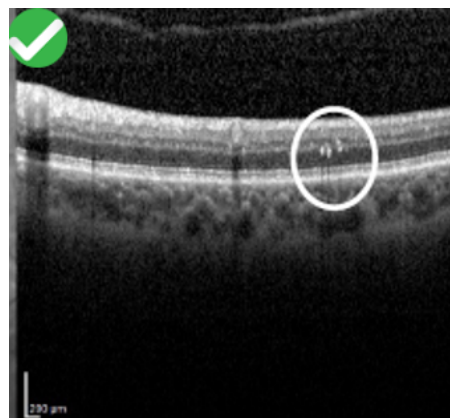
“Dark” lesions of the external granulosas or internal granulosas that are not well identified will not be considered as such, even if they elevate the adjacent layer.

The shadow areas of glasses are not considered



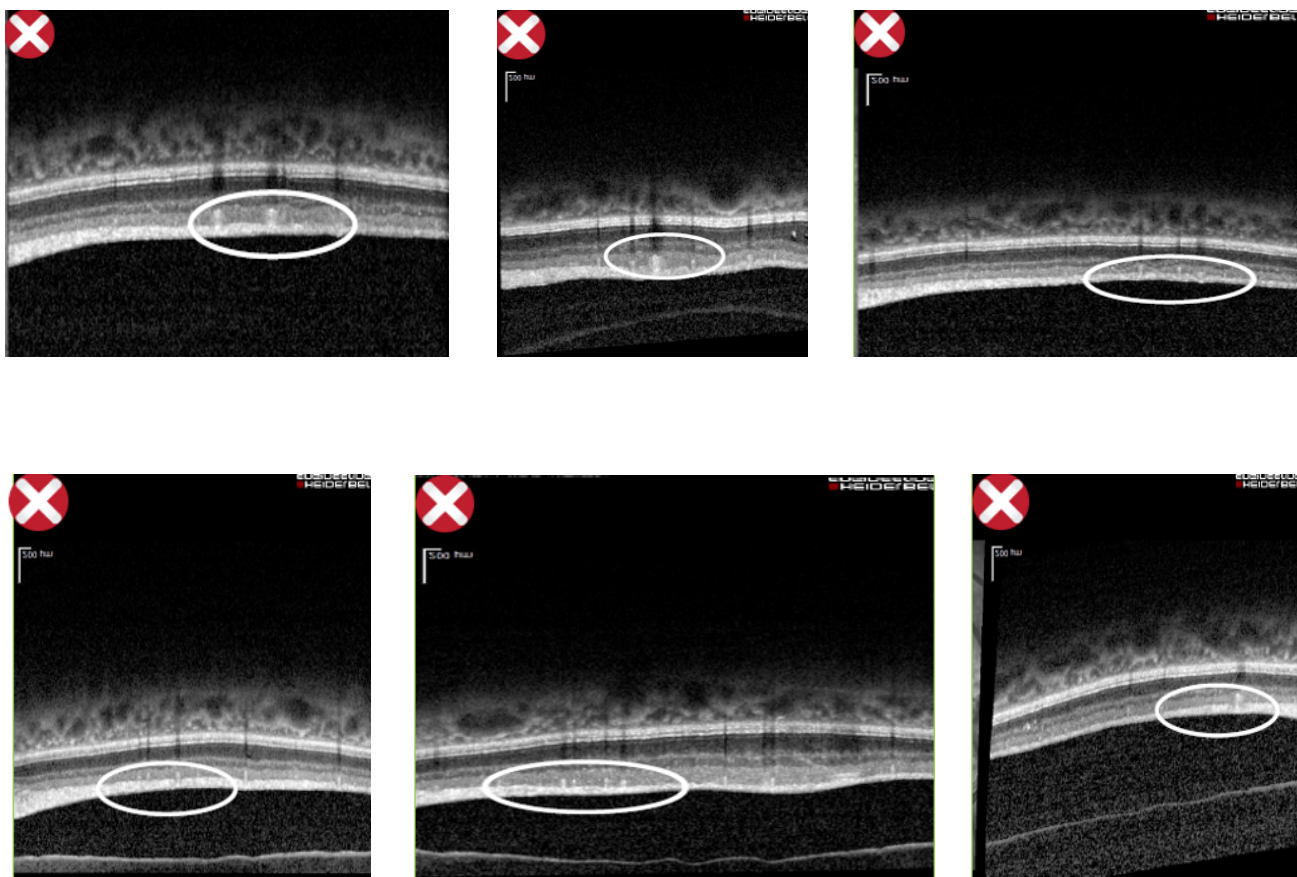
- *Hyperreflective spots detected (1/2)*

Lesions of brightness and size greater than or equal to example



- *Hyperreflective spots detected (2/2)*

Lesions of lesser brightness or size compatible with vessels or doubtful are not valid.



CONTACT

For more information contact us at:

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or visit :

www.quantusRT-OCT.org