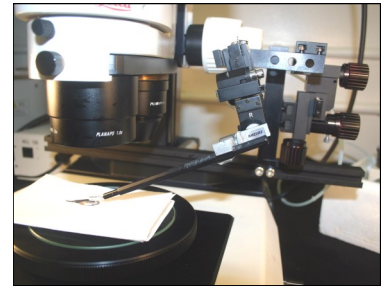


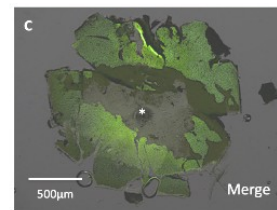
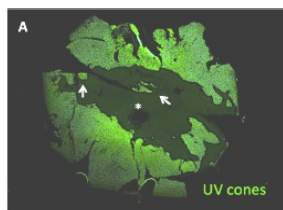


NEW OCULAR Fundus 1.0 Lens



NEW addition to our Research line of lenses, this lens is sized for fundus observation of **Zebra fish** and features optimal combination of magnification and field of view to document retinal neurons in-vivo. Also enables real time in-vivo serial examination, permitting temporal analysis of change to the retinal mosaic. Additionally the same retinal locations can be recovered and viewed at multiple time points. The handled design aids in alignment.

The most important feature is that ***fewer animals need to be euthanized over the course of the experiment.***



A. The image is presented showing green fluorescent protein (GFP), which is contained in ultraviolet-sensitive (UV) cones. **B.** A bright field view of the same retina. **C.** A merger of images A and B presented. The asterisk indicates the optic nerve head (ONH).

Source: Molecular Vision 2013; 19:1082-1095; <http://www.molvis.org/molvis/v19/1082>

Product Code: **OFA1.0**
Contact Diam.: **1.0mm**
Lens Height: **4.6mm**
Handle Length: **140mm**

Retail: \$440.00

5  *years of innovation*

For more information on this product or our complete product line contact our Customer Service Department.
Be sure to ask about our no risk 30 day trial!