Now with fundus autofluorescence

ZEISS VISUCAM *PRO NM*
Expanding your retina assessment capabilities

You need to make efficient and reliable diagnoses for a range of typical eye diseases every day. Incorporating excellent technologies and a wide variety of imaging modes in a single system, the VISUCAM® *PRO NM* from ZEISS, is the ideal tool to support you in your decisions. Now even more so – with the new **fundus autofluorescence (FAF)** capability.

A noninvasive diagnostic technique, FAF delivers images of superb quality for diagnosing specific diseases such as the progression of dry AMD and geographic atrophy. The valuable information they provide enable clear diagnoses in support of successful treatments.

FAF – Simple to use
- Noninvasive method
- Requires no contrast agents
- Just as simple as color imaging

FAF   Color

FAF – Simple interpretation
- Hyperfluorescence indicates high levels of lipofuscin (i.e. RPE under stress)
- Hypofluorescence indicates an absence of lipofuscin (i.e. RPE atrophy)

FAF – Key clinical applications [1]
- Quick, precise assessments of retinal pigment epithelium (RPE) health
- Ideal for early detection of AMD and other fundus disorders
- Visualization of geographic atrophy and retinal detachment
- Visualization of central serous chorioretinopathy (CSCR)
- Detection of hereditary retinal dystrophies (e.g. Stargardt's and Best disease)
- Detection of hydroxychloroquine toxicity changes
- Assessment of choroidal nevi and melanomas
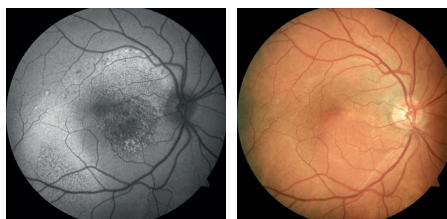
ZEISS

We make it visible.

A great visual display of information

The ZEISS VISUCAM PRO NM is highly regarded in many practices around the world, especially for its imaging versatility, the high-quality visualizations it delivers, and the detailed information they contain.

Excellent imaging capabilities

In terms of image mode versatility, the ZEISS VISUCAM PRO NM is unsurpassed within its class.

- Optical filters for superb image quality
- FAF images with highly detailed information
- 3D imaging for glaucoma progression assessment over time
- Anterior segment imaging

Easy and convenient

The system is easy to operate.

- Auto functions (Auto Focus, Auto Flash)
- Manual alignment for optimal patient interaction increases speed and maximizes image quality
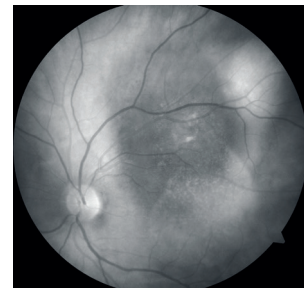- Short flash delivers sharp images, avoiding microsaccade-induced blurs

CE 0297
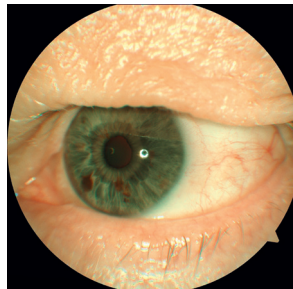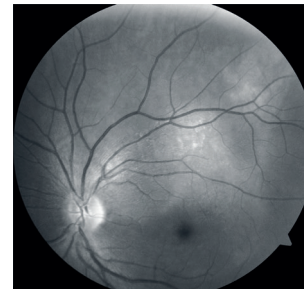
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Color
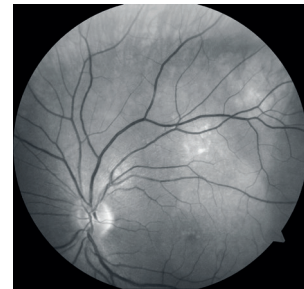
Red-free
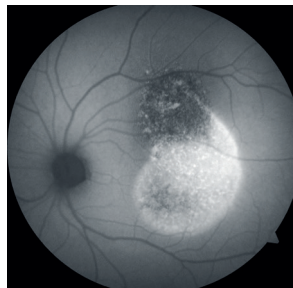
FAF

Red

Anterior segment

Blue

Stereo left

Stereo right

1) www.aao.org/publications/eyenet/201209/retina.cfm