KELLOGG EYE CENTER
MICHIGAN MEDICINE

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Dear Ms Amodei,

At the Kellogg Eye Center (University of Michigan) the majority of our FA and ICGA studies are conducted with the Optos California; we do this because we find the 200-degree field of view immensely important clinically, and because it is so easy to use and comfortable for patients.

The Optos system design allows quick lateral switching between eyes and has an articulating-arm-mounted touch screen giving the imager better access to controls and to the patient for injections or holding lids. The handheld control allows the imager to get to either side of the patient and start the timer when performing fluorescein or ICG injections. The design of the optical head and single chin rest bar is comfortable for patients and lets the imager easily position the patient to capture earlier transit images of the fellow eye. The Optos system uses cSLO technology so can image effectively through small pupils. The field of view, ease of use, and non-mydriatic imaging are particularly valuable for management of diabetic patients where we look routinely for peripheral changes and signs of peripheral non-perfusion.

Other advantages of the system are the “Interweave” feature which simplifies simultaneous capture of FA and ICG and the design of the optical head which has enough forward and backwards movement for imaging patients with deep set eyes and to image through or around medial opacities like the edges of IOLs.

With the Optos system 200-degree single capture we can provide our doctors with more retinal information in less time. For us that is a win.

Sincerely,

Tim Steffens, CRA, OCT-C, FOPS
Director Imaging and Information Systems