

# Retina Center

O F N E B R A S K A

Dear Ms. Amodei,

The pandemic forced us all to institute dramatic changes to clinic flow, and while the situation seems to be improving, many practice changes will remain in place permanently. I am writing today to tell you how our California device is helping us successfully navigate these challenging times and how it will continue to be a cornerstone of our safe, comprehensive examination protocol.

The California allows us to capture a retinal image from a safe position, quickly review the image, and then target the rest of the exam based on these findings. This process provides safety and peace of mind to both patients and staff. California's ease-of-use and ease-of-cleaning further expedite clinic efficiency, and the dynamic software tools enhance patient education by helping us convey clinical information in a tangible way. One of our safety precautions is to limit the number of people in the clinic at a given time. Despite this limitation, we are maintaining a robust patient load and providing optimal examinations largely thanks to the efficiency gains possible with the California device.

In my days in fellowship, we discovered that Optos technology allowed us to conduct thorough examinations even on our challenging Boston KPro population. With the Optos cSLO technology we were able to get a beautiful view of the retina despite the small pupil optic opening and nystagmus obstacles. This experience combined with an appreciation of the value of single-capture ultra-widefield imaging convinced me that I needed an Optos device in my practice.

We now have California FA systems in our four sites across Central and Western Nebraska. We serve a large geographic area, and our networked Optos systems provide consistent performance and communication between all our sites day-in and day-out. Our other fundus cameras, even the one that claims to provide a widefield view, do not come close to the field of view and consistent image quality of our California systems. Truth be told, I regret purchasing the other device. While I can generally get a photograph with our other cameras, the Optos images are diagnostically superior. With the straightforward review software that consistently works I can thoroughly examine the Optos images to glean important clinical information.

The Optos system is particularly helpful in detecting subtle retinal disease progression over time. The clarity of the ultra-widefield imaging helps us to better document progression of diabetic retinopathy and quickly detect new areas of subtle neovascularization. In cases of vitreous hemorrhage where it can be difficult to see through the hemorrhage, I have been impressed with the ability of the Optos cSLO technology to see through to the posterior pole and the periphery and get a good sense of the degree of pathology behind the hemorrhage. The wide-angle angiography capability of the Optos has been a significant benefit to our practice and to our patients. The California allows our staff to consistently obtain very high quality, diagnostically useful wide-angle angiography for a variety of retinal pathology. In cases of uveitis it is sobering when you see UWF FA showing areas of vasculitis that you had no idea were present prior to the Optos camera systems.

Experienced doctors can be overconfident because of strong examination skills, yet even the best can be more effective with better tools provided by the Optos imaging system. No other imaging device and its review software gives a better bang for the buck.

With great appreciation,



Dr. William Terrell