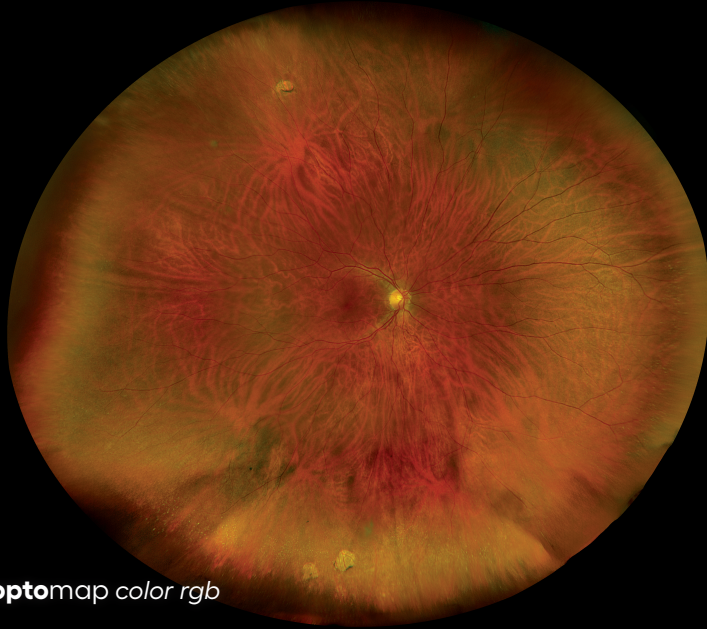




IMPROVES CLINIC EFFICIENCY



optomap color rgb



optomap color rg

Photography is often a major bottleneck in patient movement and clinic efficiency. Studies have shown that optomap improves efficiency and is more cost effective than other imaging modalities.

- Centralized **optomap** device placement for retinal imaging resulted in a 33% (28-minute) reduction in patient visit duration meaning less downtime, fewer staff handoffs and increased patient satisfaction.¹
- Streamlining the imaging type to ultra-widefield (UWF™), training technicians to perform the imaging and centralizing the location of the devices improved alignment of staff and doctor schedules.¹
- **optomap** is more cost-effective and widely available than other imaging options.²
- **optomap** has also been shown to increase compliance with annual screening guidelines³, and reduce ungradable rates, image capture and evaluation time.⁴
- Optos devices capture a 200° multimodal UWF view of the retina in a single capture. **optomap color rgb** is now available on some Optos devices. The clinical utility of this new modality has been found to be similar to **optomap color rg** and superior to fundus camera and multi-color imaging.⁵

“As patient volumes increase, finding ways to reduce patient wait times and improve clinic efficiency will be even more important, especially as ophthalmology appointments are already often prolonged compared to other outpatient visits due to the frequent need for specialized imaging.”

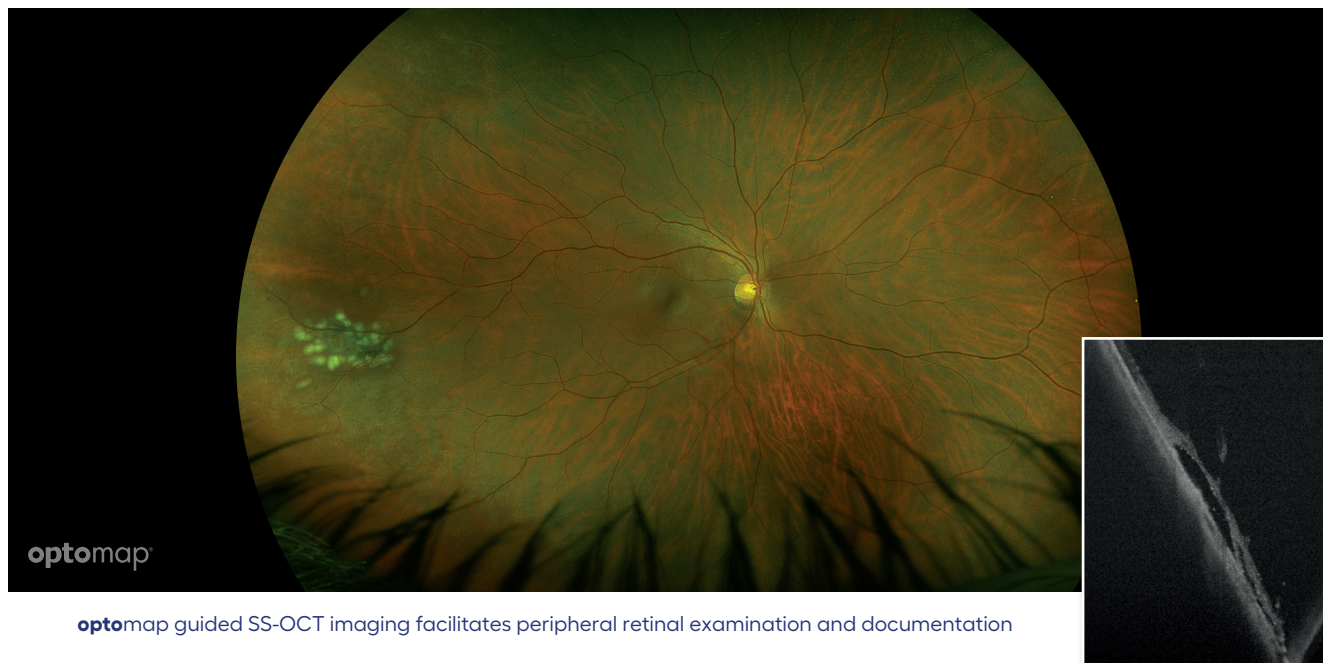
— Retina, 2021

See how **optomap** will help you manage your patients. For more information scan the QR code on the back.



CLINICAL SUMMARY

optomap improves clinic efficiency



optomap guided SS-OCT imaging facilitates peripheral retinal examination and documentation

- A break even point on the Optos device purchase was reached in less than 1 year.¹
- Incorporating **optomap** into virtual post-operative assessments has been shown to improve patient access to care, optimize resource allocation and streamline clinic workflows.⁶
- One year after integrating **optomap**, a clinic reported a 4.4% increase in patients (220 patients), which equates to 1.5 additional patients per day.⁷
- Improving clinic efficiency can be accomplished by reducing bottlenecks in clinic workflow. Reallocation of resources, including reorganizing equipment and training clinic personnel for new responsibilities, is a more cost-effective solution than only focusing on capital purchases or hiring additional personnel.¹

References:

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3. Ha et al. Impact of teleretinal screening program on diabetic retinopathy screening compliance rates in community health centers: a quasi-experimental study. *BMC Health Serv Res*. 2025.
4. Silva et al. Identification of Diabetic Retinopathy and Ungradable Image Rate with Ultrawide Field Imaging in a National Teleophthalmology Program. *Ophthalmology*. 2016.
5. Nagel. Comparison of a Novel Ultra-Widefield Three-Color Scanning Laser Ophthalmoscope to Other Retinal Imaging Modalities in Chorioretinal Lesion Imaging. *Transl Vis Sci Technol*. 2025 Jan 2;14(1):11.
6. Anguita et al. Prospective validation of a virtual post-operative clinic in vitreoretinal surgery. *Eye*. 2024.
7. Tornambe. The Impact of Ultra-widefield Retinal Imaging on Practice Efficiency. *US Ophthalmic Review*. 2017.

optomap imaging is available on *Daytona, California, MonacoPro* and *Silverstone*.



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