

When Paul came to Tooele Vision Center in July 2011 to see Jed Winder, OD for a routine eye exam, he knew he had a history of Coats' disease but was asymptomatic and therefore, unconcerned.

Dr. Winder understood his new patient was being seen by a retinal specialist, and did not see any evidence of lesions or hemorrhages by routine exam. Using a traditional fundus camera, the image showed a relatively healthy retina.

Paul remained asymptomatic and did not visit the retinal specialist the following year.

When he returned to see Dr. Winder in July of 2013 for an

exam, he initially refused an **optomap** exam.

Dr. Winder, concerned because of Paul's history and the fact that he had not seen the specialist the preceding year, urged Paul to reconsider. Dr. Winder noted that **optomap** technology was new to the practice that month and he was wondering what he might be able to see with the device.

"I took the image on the right eye and immediately saw the laser scars and also what appeared to be some leaking. I sent the image electronically to the retinal specialist and he confirmed that it was definitely a spot they wanted to treat."

Paul saw the specialist that next

month and received focal laser treatment, to successfully seal the leak.

Dr. Winder emphasized the fortuitousness of acquiring **optomap** technology just prior to Paul's July visit.

"You miss things with fundus photography. Coats' is not that common and often shows up in the periphery. It was really great to be able to see this clearly, and early enough to treat successfully."

Jed Winder, OD
Tooele Vision Center
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Evidence of leaking temporally; previous treatments visible in the periphery.

