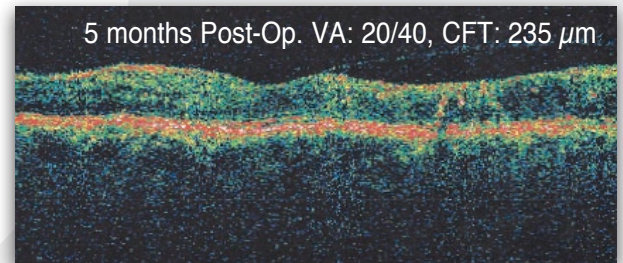
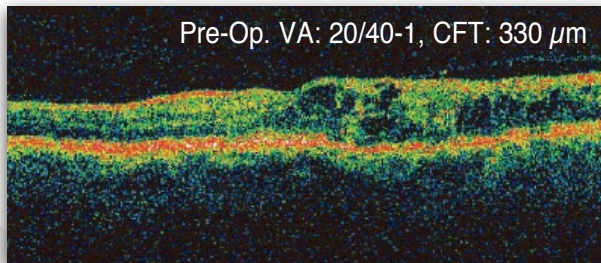




MicroPulse™ Case Report

||||| First, do no harm

Macular Edema due to BRVO, Refractive to Bevacizumab | OcuLight® SLx



Physician: Khurram J Malik, MD | Chevy Chase, MD & Falls Church, VA

Patient: 65-year-old with macular edema due to branch retinal vein occlusion, received 9 injections of bevacizumab with positive, but short lived reduction in retinal edema. The patient also received 2 standard focal laser treatments with OCT documenting increase in retinal edema on subsequent visits.

MicroPulse Treatment Parameters

Laser | Wavelength: OcuLight® SLx | 810 nm

Spot Size on SLA: 125 μ m

Contact Lens: Area Centralis

Power: 950 mW

Duration: 300 ms

Duty Cycle: 5%

Evidence of Laser Treatment on FA: None

Physician Comments: Apply low intensity/high density (contiguous pattern) treatment applications to cover the affected area, even if it includes the fovea. There is no visible laser endpoint during treatment. Rely on objective post-treatment outcome measures, i.e. VA, OCT, FA.

Treatment techniques and opinions presented in this case report are those of the author. IRIDEX assumes no responsibility for patient treatment or outcome.



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