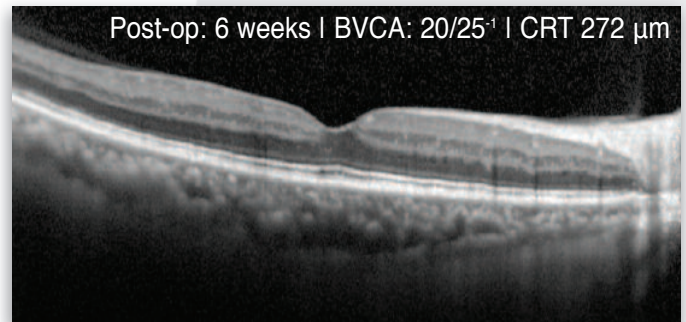
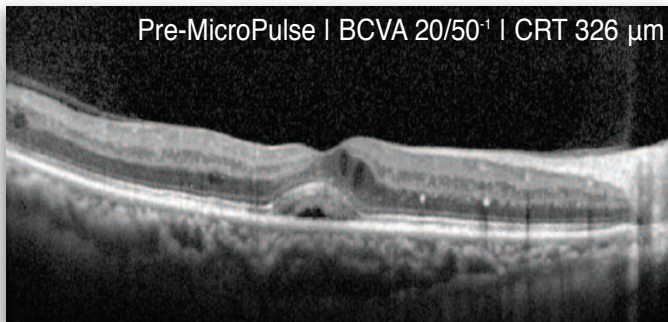




MicroPulse™ Case Report

||||| First, do no harm

Diabetic Macular Edema | IQ 577



Physician: Dr. Sam Mansour | Warrenton, VA

Patient: 69-year-old, female with Type-2 diabetes.

Pharma History: Anti-VEGF non-responder

Treatment Parameters:

Laser | Wavelength: IQ 577™ | 577 nm

Spot Size on SLA: 100 μm

Contact Lens and Magnification: Mainster focal grid- (1.05x)

Power: 500 mW - determined from continuous-wave test burn.

Duration: 200 ms

Duty Cycle: 5%

Evidence of Laser Treatment on FA: No

Physician Comments: After just the single treatment, there was a significant reduction in the retinal thickness, from 326 μm to 272 μm. As expected, there is no scarring or other visible sign of the laser spots. Although the edema was not completely resolved, the VA improved by 2 lines, from 20/50⁻¹ to 20/25⁻².

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



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