

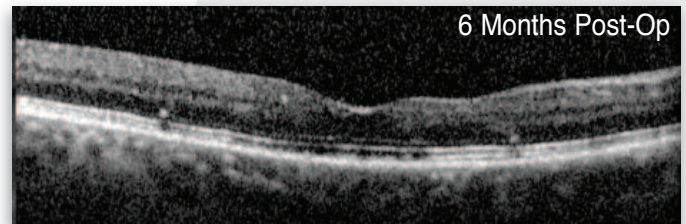
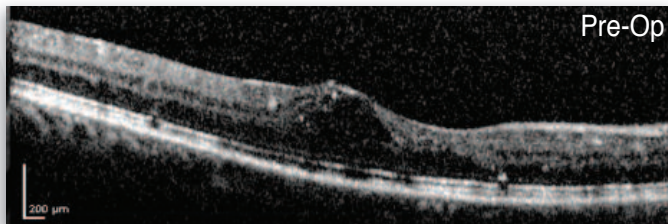


MicroPulse™ Case Report

First, do no harm



Diabetic Macular Edema | IQ 577



Physician: Victor Chong, MD, FRCS, FRCOphth | Oxford, United Kingdom

Treatment Parameters:

Laser | Wavelength: IQ 577™ | 577 nm

Spot Size on SLA: 100 μm

Contact Lens and Magnification: Macular Area Centralis (.94x)

Power: Reduce power 70% from MicroPulse test burn

Duration: 200 ms

Duty Cycle: 5%

Laser Technique and Treatment Pearls: Dense treatment – contiguous pattern over the edematous area based on OCT. An extra safety margin exists with the MicroPulse technique, allowing the spots to be closer to one another.

Evidence of Laser Treatment on FA: No

Follow-up and Retreatment Protocol: 3 or 6 months follow-up, depending on edema. Retreatment is guided by OCT. Protocol is the same as initial treatment.

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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