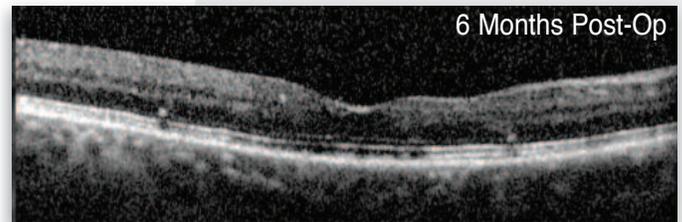
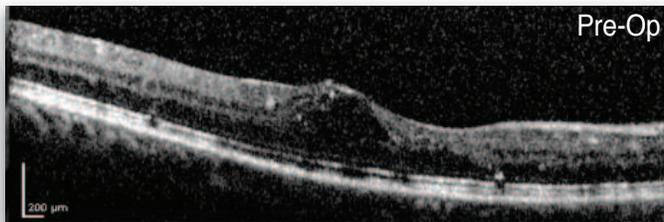




# MicroPulse™ Case Report

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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