

Micropulse Laser in Treatment of Initial and Refractory Cases of Center-Involved Diabetic Macular Edema

NCT07295704

Status	RECRUITING
Sponsor	The General Authority for Teaching Hospitals and Institutes
Enrollment	50 participants

Key Eligibility Criteria

Inclusion (4)

- Age ≥18 years.
- Both sexes.
- Patients with type 1 or 2 diabetes mellitus (DM), best-corrected visual acuity (BCVA) of 20/400 or better, and center-involved DME [defined as a central macular thickness (CMT) of >250 but $<700\mu\text{m}$ measured by spectral-domain optical coherence tomography].
- Patients with any level of non-proliferative diabetic retinopathy or proliferative diabetic retinopathy with adequate panretinal photocoagulation (PRP) and no signs of disease activity determined by fluorescein angiography (FA).

Exclusion (13)

- Monocular eyes.
- Chronic renal failure or renal transplant because of diabetic nephropathy.
- Glycated hemoglobin (HbA1c) of more than 10%.
- Vitreomacular traction syndrome.
- Epiretinal membrane.
- ... and 8 more (see full listing online)

Locations (1 total)

the General Authority for Teaching Hospitals and Institutes, Cairo, Egypt