

Clinical Evaluation of Microneedling Technique With Topical Application of Silymarin on Gingival Hyperpigmentation in Comparison With Diode Laser and Scalpel Methods.

NCT07410156

Status	RECRUITING
Phase	Not Applicable
Sponsor	Fayoum University
Enrollment	30 participants

Key Eligibility Criteria

Inclusion (5)

- Patients will be free from any systemic diseases according to criteria of Modified Cornell Medical Index
- Patient with physiologic pigmentation
- Non smoker
- Patient agree to sign the written consent
- Both genders

Exclusion (4)

- Pregnant and lactating women
- Systemic conditions affect melanin production
- Medications induce pigmentation or enlargement
- Those with known allergies to silymarin.

Locations (1 total)

Fayoum University, Faculty of Dentistry, Department of Oral Medicine and Periodontology, Al Fayyum, Egypt