

Evaluating Postoperative Pain and Antibacterial Effect of Ultrasonic and 980 nm Diode Laser Combination

NCT07041736

Status	RECRUITING
Phase	Not Applicable
Sponsor	Al-Azhar University
Enrollment	120 participants

Key Eligibility Criteria

Inclusion (5)

- Patients have mature teeth with closed apex.
- Single-rooted teeth with root canal form type I.
- Asymptomatic.
- Have periapical radiolucency with a diameter of up to 5 mm.
- Restorable teeth.

Exclusion (4)

- Patients with symptomatic apical periodontitis.
- Systemic disease.
- Physical or mental disability.
- Root fracture and tooth mobility.

Locations (1 total)

from the outpatient clinic of Endodontic Department, Faculty of Dental Medicine for Girls, Al-Azhar University, Cairo, Egypt