

COMPARATIVE EVALUATION OF DIRECT PULP CAPPING AND COMPLETE PULPOTOMY IN MATURE PERMANENT MANDIBULAR MOLARS WITH CLINICAL SIGNS INDICATIVE OF MODERATE PULPITIS

NCT06447753

Status	RECRUITING
Phase	Not Applicable
Sponsor	Postgraduate Institute of Dental Sciences Rohtak
Enrollment	92 participants

Key Eligibility Criteria

Inclusion (2)

- 1. The patient should be ≥18 years of age. 2. Restorable mature permanent 1st and 2nd Mandibular molars with extremely deep caries (e2/3 dentine involvement) 3. Tooth should give positive response to pulp sensibility testing. 4. Clinical diagnosis of moderate pulpitis. 5. Radiographic finding of periapical index (PAI) score ≤2. 6. Healthy periodontium (probing pocket depth ≤3 mm and mobility within normal limit).
- 7. -

Exclusion (7)

- Teeth with immature roots.
- No pulp exposure after caries excavation.
- Bleeding could not be controlled in 6 minutes.
- Signs of pulpal necrosis, sinus tract, swelling, insufficient bleeding after pulp exposure.
- History of analgesic intake in previous 1 week, or antibiotic intake in 1 month.
- ... and 2 more (see full listing online)

Locations (1 total)

PGIDS, Rohtak, Haryana, India