

# Clinical and Radiographic Success of MTA vs Biodentine

NCT04863222

---

Status	RECRUITING
Phase	Phase 4
Sponsor	Geisinger Clinic
Enrollment	646 participants

## Key Eligibility Criteria

---

### Inclusion (5)

- Male or female patients ages of 2 to d12 years.
- Bilateral symptomatic or asymptomatic vital primary molars with caries approximating or into the pulp.
- Patient who need a pulpotomy and/or indirect pulp cap treatments in two or more quadrants.
- Parents of patients who can provide consent in English.
- Patients who need treatment in an operating room setting at Geisinger.

### Exclusion (5)

- Pre-operative radiographic or clinical symptoms associated with irreversible pulpitis or necrotic pulp.
- Radiographs not displaying furcation region of the tooth.
- Patients with cardiac conditions who need prophylaxis for infective Endocarditis.
- Patients with any type of cancer in the past or present.
- Non-restorable molars.

## Locations (1 total)

---

Geisinger, Danville, Pennsylvania, United States