

Comparison of Submucosal Dexamethasone and Methylprednisolone in Postoperative Sequelae of Parasymphysis Fractures

NCT07208799

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| Status | RECRUITING |
| Phase | Phase 2 |
| Sponsor | Nishtar Medical University |
| Enrollment | 72 participants |

Key Eligibility Criteria

Inclusion (4)

- Patients aged 18 to 40.
- Both Gender.
- Fracture less than a week old.
- Isolated mandibular parasymphysis fractures.

Exclusion (10)

- \. Immunocompromised patients (due to increased risk of infection and complications).
- \. Patients experiencing acute pain from conditions such as pulpitis, abscesses, or other acute infections (to ensure that acute pain does not confound the study results).
- \. Patients reporting hypersensitivity to steroids (to avoid adverse reactions).
- \. Patients taking or requiring prophylactic antibiotics or anti-inflammatory drugs before surgery (to prevent confounding effects on study outcomes).
- \. Patients with a history of systemic steroid administration for 15 days (as this could affect the study's outcomes).
- ... and 5 more (see full listing online)

Locations (1 total)

Nishtar Institute of Dentistry Multan, Multan, Punjab Province, Pakistan