

Effect of Injectable Hyaluronic Acid (HYADENT BG (HA)) on Bone Healing in Extraction Sockets

NCT07318298

Status	RECRUITING
Phase	Not Applicable
Sponsor	Jordan University of Science and Technology
Enrollment	20 participants

Key Eligibility Criteria

Inclusion (8)

- Male and female participants aged 18 to 35 years
- Presence of bilateral impacted mandibular third molars classified as Pell and Gregory Class II, Position B
- Classified as American Society of Anesthesiologists (ASA) Physical Status I
- Absence of active local infection at the surgical site (e.g., no swelling, trismus, hyperthermia)
- Ability to maintain adequate oral hygiene

... and 3 more (see full listing online)

Exclusion (9)

- History of systemic diseases such as diabetes mellitus, hypertension, gastric ulcer, or other significant medical conditions
- Presence of severe or chronic illness requiring frequent hospitalization
- Pregnant or breastfeeding individuals
- History of cognitive or motor impairment that may interfere with study participation
- Use of anti-inflammatory or analgesic medications within two weeks before surgery

... and 4 more (see full listing online)

Locations (1 total)

Higher specialty training center, Irbid, Jordan