

CAD/CAM Angle Fracture Reduction/Plate Guide and Customized 3D Grid Plate Versus Champy's Technique

NCT06392204

Status	RECRUITING
Phase	Not Applicable
Sponsor	Cairo University
Enrollment	20 participants

Key Eligibility Criteria

Inclusion (4)

- Patients with unilateral mandibular angle fracture with or without associated mandibular fractures in need of open reduction and internal fixation.
- Patients above 18 years old
- Sufficient dentition to reproduce the occlusal relationships
- Patient's consent to participate

Exclusion (4)

- Patients with comminuted mandibular angle fracture(s)
- Patients with any systemic disease that may affect normal healing
- Patients undergoing chemotherapy or radiotherapy related to the head and neck region
- Intra-bony lesions in the fracture area that may interfere with proper anatomical reduction.

Locations (1 total)

Faculty of Dentistry, Cairo University, Cairo, Egypt