

Short Implant Versus Crestal Standard Length Implant to Retain Class 1 Removable Partial Denture.

NCT06666595

Status	RECRUITING
Phase	Not Applicable
Sponsor	Menoufia University
Enrollment	30 participants

Key Eligibility Criteria

Inclusion (3)

- adult patients aged 50 years or older with class 1 RPD with missing mandibular molars at least and complaining from instability of the prosthesis were recruited.
- Medical history revealed no contraindication to implant therapy.
- Patients have an amount of bone nearly equal to 8 mm length above the inferior alveolar canal to receive a 6 mm short implant with 2 mm subcrestal to the bone level with sufficient bone width e 8mm on one side and an amount of bone equal to or more than 8 mm to receive a standard-length implant of 7.5, 9, or 10.5 mm placed at crestal bone level with sufficient bone width e 8mm on the contralateral side which was examined by CBCT.

Exclusion (6)

- Presence of active infection or inflammation in the areas intended for implant placement; *systemic diseases such as diabetes.
- Pregnant and lactating patients.
- Habit of severe bruxism or clenching.
- Treatment with therapeutic radiation to the head within the past 12 months.
- Treatment with bisphosphonate within the past 12 months.
- ... and 1 more (see full listing online)

Locations (1 total)

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