

Effects of Splinted or Non-splinted Single-unit Crowns on Marginal Bone-level Alterations Around Implants

NCT02880891

Status	RECRUITING
Phase	Not Applicable
Sponsor	Peking University
Enrollment	20 participants

Key Eligibility Criteria

Inclusion (5)

- All patients would be in general good health.
- All patients would need for fixed implant-supported prosthesis in the double posterior maxillae or mandibulae (there were at least two corresponding adjacent teeth lost in both sides from the 1st premolar to 2nd molar).
- The patients could be followed-up for 36 months after prosthetic loading
- A wide ridge of bone allowing the insertion of a 4mm platform implant and at least 8mm of bone in vertical height would be required.
- The same posterior teeth had lost on both sides for more than 6 months.

Exclusion (10)

- For implant site, a ridge of bone do not allow the insertion of a 4mm platform implant and at least 8mm of bone in vertical height.
- Current need for pre-surgical bone or soft tissue augmentation in the planned implant area;
- Uncontrolled pathologic processes in the oral cavity;
- History of radiation therapy in the head and neck region;
- History of chemotherapy within 5 years prior to surgery;
- ... and 5 more (see full listing online)

Locations (1 total)

Department of Prosthodontics, Peking University School and Hospital of Stomatology, Beijing, Beijing Municipality, China