

— CLINICAL CASE

Grand Morse

Implant with Immediate Loading and Gingival Graft.

Patient's Medical History

Patient is aged between 18 and 30 years old, female gender. Reports good health, no allergies. Patient is non-smoker and has no infectious or contagious disease. Does not take any continuous medication. First appointment was scheduled in the 19th of June 2017.

Planning

Single Case.

Position 21 of the Maxilla (FDI System).

Immediate Loading Protocol.

No Flap Access Technique.



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Description of the procedure

- 1 - Atraumatic extraction.
- 2 - Curettage and inspection of the socket.
- 3 - Start of drilling using Prototype Guide and Start Kit.
- 4 - Drilling up to drill 3.75.
- 5 - Placement of Implant 3.75 x 13mm.
- 6 - Placement and customization of the Abutment.
- 7 - Fabrication of the provisional crown.

Prosthetic Description

Provisional prosthesis made with stock tooth and rebased with acrylic resin. Screw-retained provisional technique with a Universal abutment torqued at 20 Ncm.

Result description and/or conclusion

Patient was clinically assessed at 15 days, x-rayed in the same period. Reported excellent post-operative condition and satisfaction with the result obtained.



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Implant with Immediate Loading and Gingival Graft.



1. Initial



2. Placement of the Grand Morse Helix Implant.



3. Final.



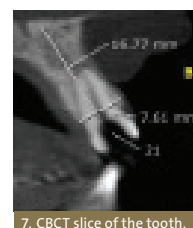
4. Initial clinical view with the antagonist arch.



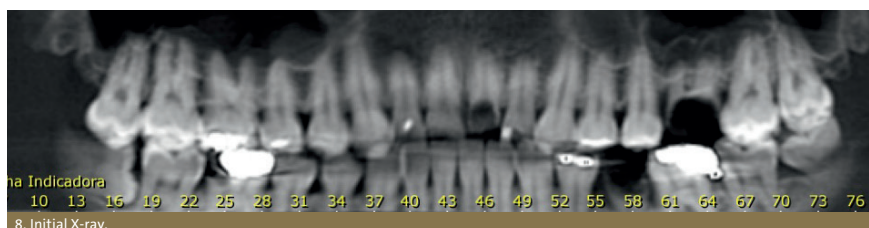
5. Initial buccal view.



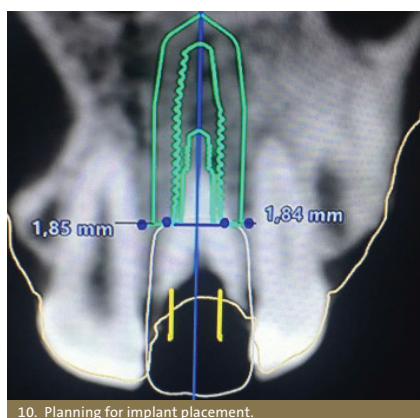
6. Initial buccal radiographic view.



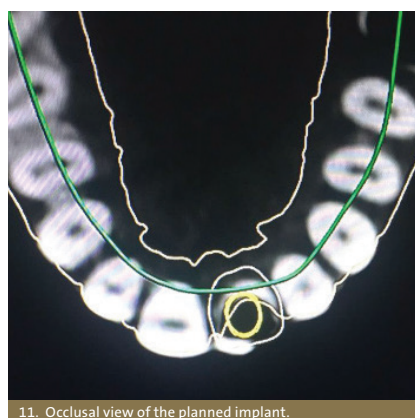
7. CBCT slice of the tooth.



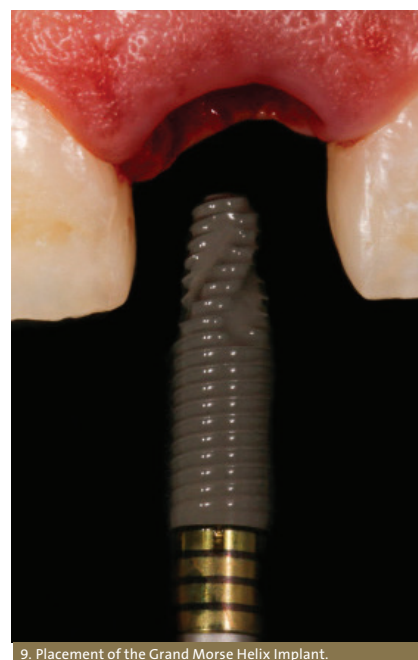
8. Initial X-ray.



10. Planning for implant placement.



11. Occlusal view of the planned implant.



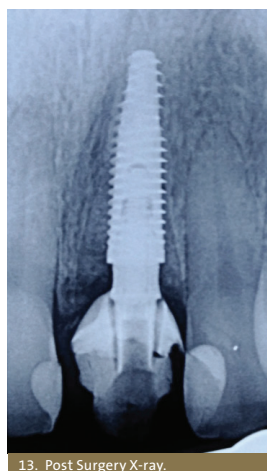
9. Placement of the Grand Morse Helix Implant.



12. Placement of the Grand Morse implant (Helix).



15. Connective Tissue Graft



13. Post Surgery X-ray.



14. Final temporary restoration.