

1. Initial Clinical view.



3. Root to be removed.



5. Debridement of the extraction socket.Degranulation burs used to remove all soft tissues and smooth socket walls.





2. Initial Clinical view.



4. Site-specific flap raised, small amount of bone removed and root cut into pieces



6. Clinical view of the extraction site following degranulation.



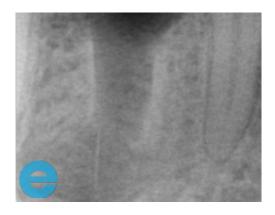
7. Flap repositioned and sutured with 5-0 absorbable sutures.



9. Clinical view of the site 1 month post-extraction



8. Clinical view of the site 1 month post-extraction.



10. Periapical x-ray 1 month post extraction



11. Site-specific flap raised.



12. Area debrided from all soft tissues





 Precise placement of the implant using fully guided surgery



 Grafted with EthOss®.
No additional collagen membranes used



 Surgical re-entry. After 3 months, the site was covered by newly formed regenerated bone.





14. Precise placement of the implant using fully guided surgery.



 Clinical view of the site 3 months post-op



18. The cover-screw was exposed using a round bur.



 Three weeks after uncovering, the soft tissues have matured around the healing abutment.



20. High ISQ measurement of 75 showing excellent secondary stability.



21. The implant was successfully restored with a screw-retained crown

















6 months loaded

Initial situation

extraction, implant placement 3 months post-op

op At loading

3 months loaded





