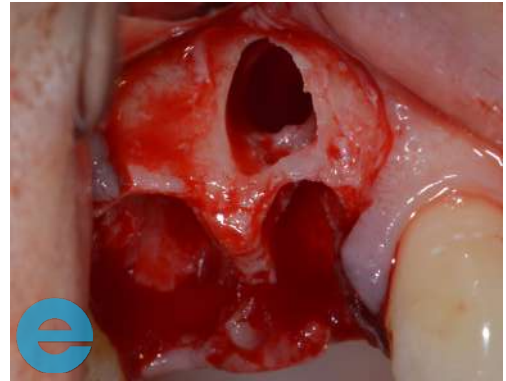


SOCKET PRESERVATION UR4, UR5



1. Flap raised on buccal aspect, defect clearly visible.



2. UR4 and UR5 removed whole with forceps and luxating elevator. Sockets thoroughly degranulated.



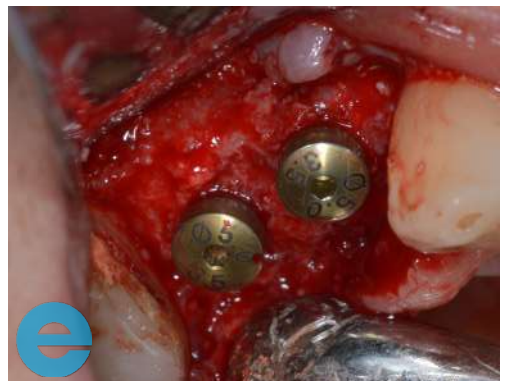
3. 1 x 0.5cc and 1 x 1cc of EthOss® placed into sockets. Dry gauze held over material for 3 minutes until it starts to become firm.



4. Sinoss collagen fleece sutured over each extraction socket with 3-0 Vicryl absorbable sutures.

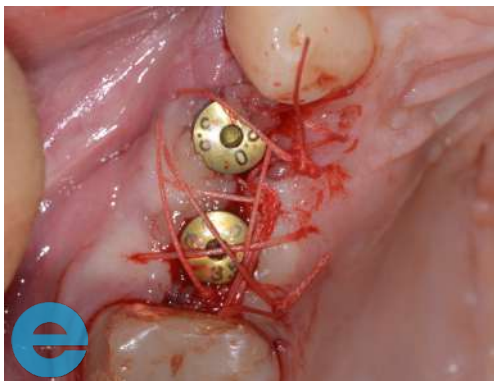


5. Site uncovered 10 weeks later, adequate new bone formation to allow implant placement.



6. 2 x Astra Tech EV implants placed with healing abutments.

SOCKET PRESERVATION UR4, UR5



7. Flap closed over with Vicryl Rapide 4-0 sutures (resorbable).



8. Healed site at 10 weeks.



9. ISQ measured with Penguin RFA meter: UR4 implant = 81 and UR5 implant = 82. High stability showing good osseointegration.



10. 4 weeks later - definitive implant crowns with patient-specific "Atlantis" abutments placed.



11. Final result

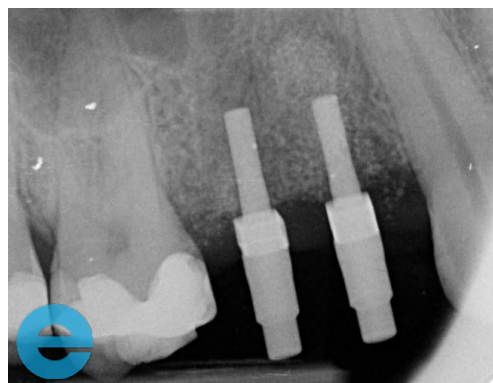


12. Initial situation

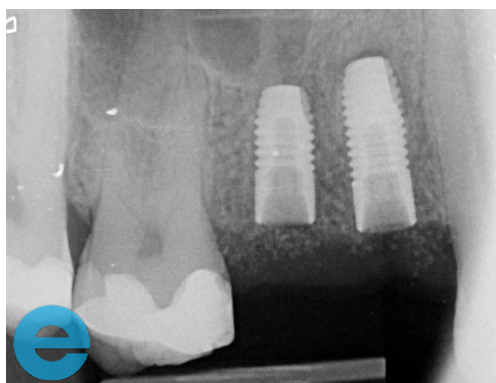
SOCKET PRESERVATION UR4, UR5



13. Following extraction and simultaneous grafting with EthOss®.



14. 10 weeks later, osteotomy sites prepared to 6mm depth and checked with depth gauge.



15. Implants placed.



16. Final result, implants loaded 14 weeks following placement.



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Clinical study showcasing recommended clinical protocol for EthOss

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SURGICAL GUIDELINES

The official recommended guide on how to use EthOss

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