

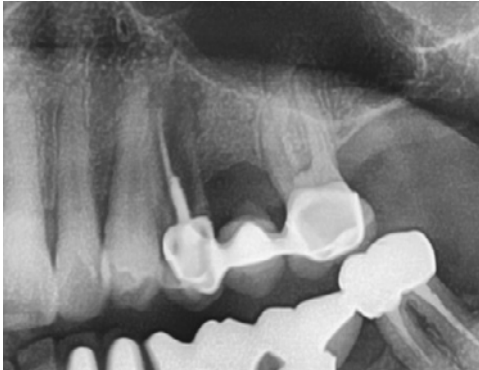
Ridge augmentation and implant placement via crestal sinus lift

Patient History

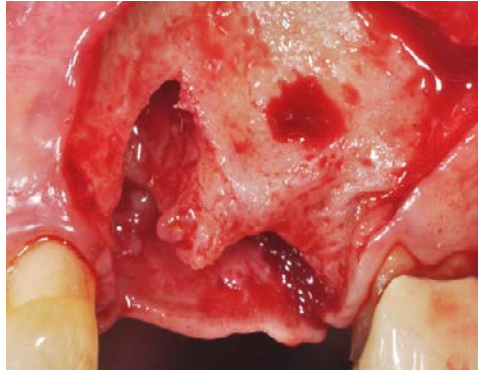
Patient had a missing tooth and another that required extraction due to a root fracture. An implant was prescribed for the former via crestal sinus lift and bone grafting for the latter to repair the damaged wall caused by the fracture; another implant was to be installed once the bone is restored.

Process & Conclusion

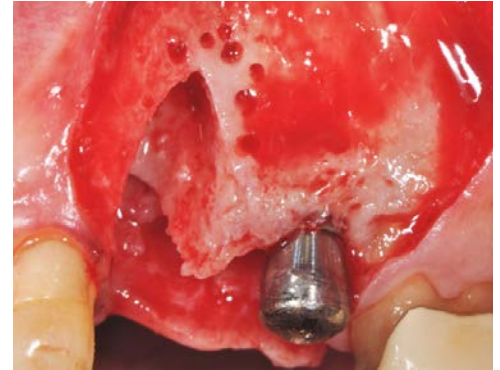
An implant was placed immediately after the sinus lift, using InterOss®, to replace the missing tooth, and the socket left by the fractured root was filled with InterOss® before wrapped with InterCollagen® Guide. Re-entry at 6 months showed newly formed bone, allowing for the additional implant.



Pre-operative X-ray.



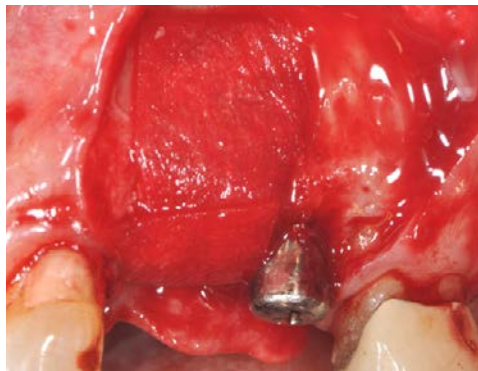
A view of the bone defect.



Placement of implant via crestal sinus lift.



InterOss® placement.



InterCollagen® Guide placement.



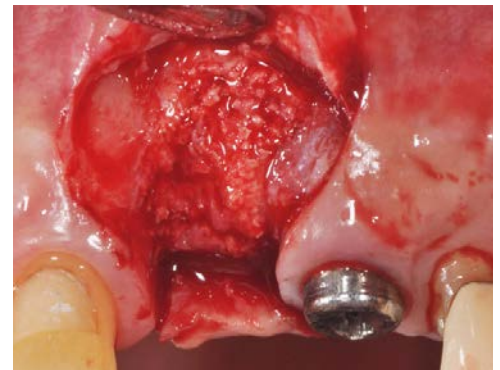
Post-surgical view.



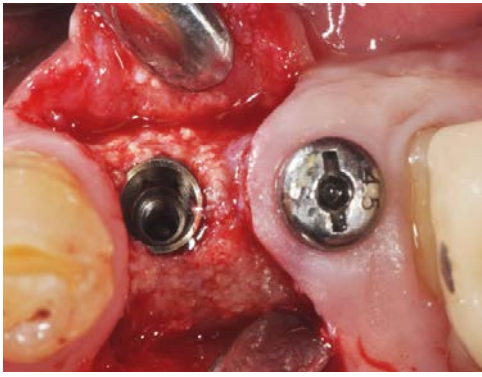
Pre-implant X-ray at 6 months.



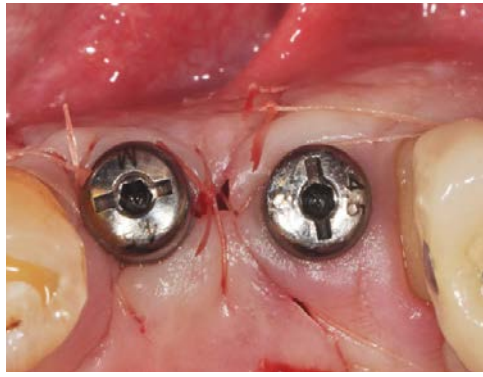
Pre-implant view at 6 months.



Re-entry view.



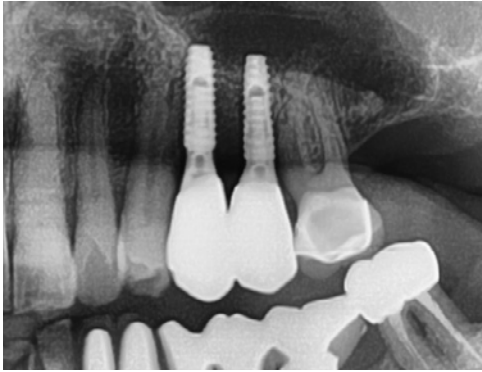
Implant placement.



Post-surgical view.



Post-operative at 1 week.



Post-operative X-ray at 3 months.