

A classic socket preservation with best ridge maintenance

Case description: Deep intrabony pockets of tooth # 27, high mobility and pain.

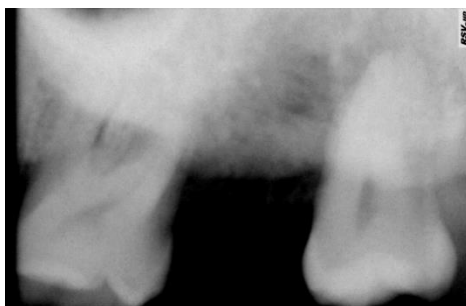
Decision: To extract this tooth in order to prevent spread of infection to neighboring teeth.

Procedure: A periodontal involved 2nd upper molar was extracted. The tooth was cleaned and dried. Grinding and cleansing was performed and 15 minutes after extraction the dentin graft was ready for use. During the cleanser process, a membrane was prepared to cover the socket. Use of membrane was selected since dentist was unable to cover the grafted socket by soft tissue.

Result: In the 4 month x-ray, high density bone and no reduction of dentin-bone level was observed.



Bacteria free clean dentin particulates grafted into fresh extraction site



At time of extraction



4 months after grafting

The case was presented by Dr. Estrade and Dr. Metivier in Dental Tribune, 2015.