

OSSIX® PLUS Case #6 Dr. Neiva

Female, age 32 with Advanced Aggressive Periodontitis. Teeth #30 and 31 were extracted.

Horizontal and vertical bony defects were augmented with an absorbable scaffold (Healos) and OSSIX® PLUS. Four months post-op complete alveolar regeneration was found, and three 4.5mm wide implants were placed.

Clinical photography used with permission from Rodrigo Neiva, D.D.S., M.S.

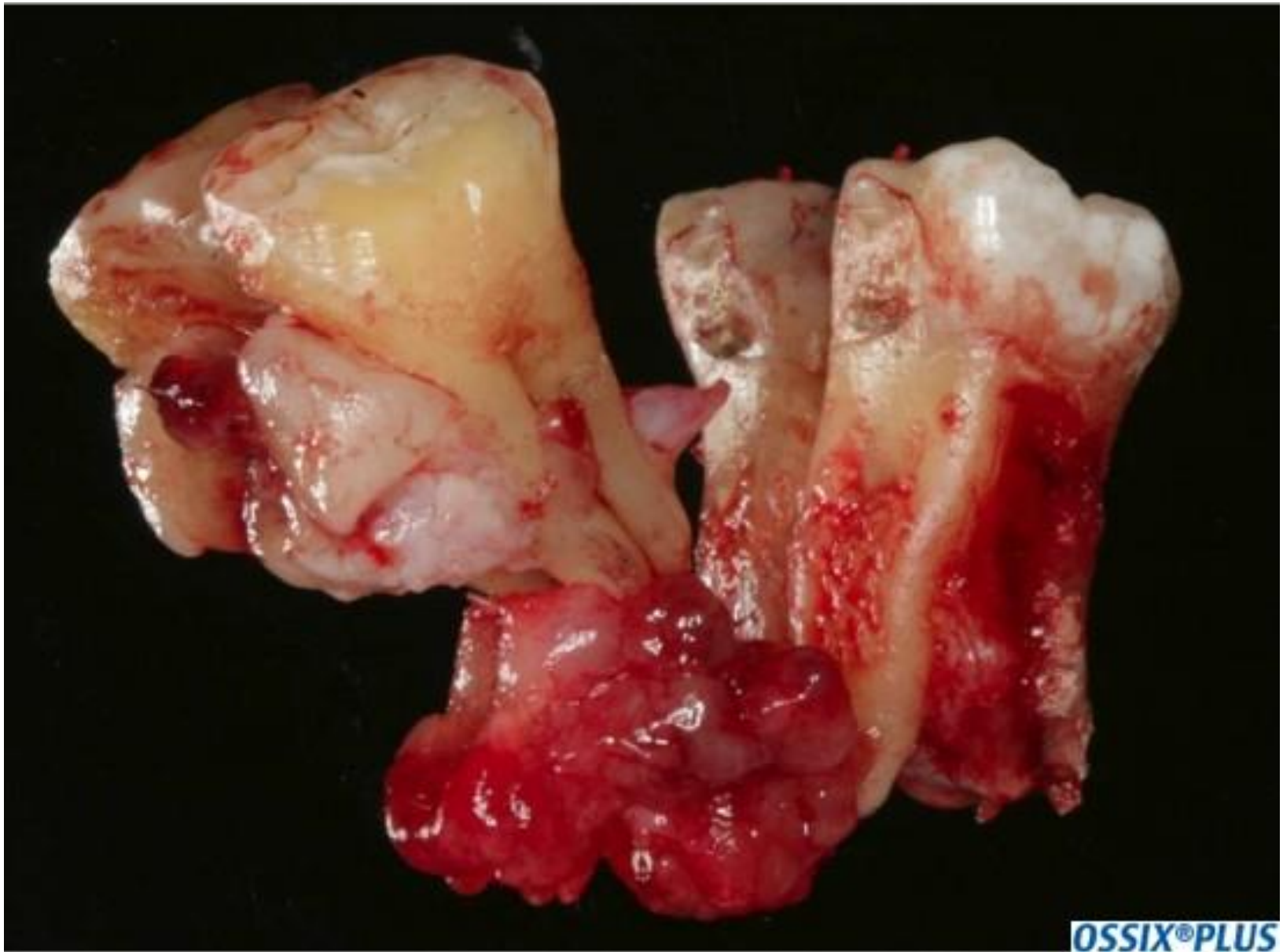




Pre-op clinical photos showing severely affected teeth.



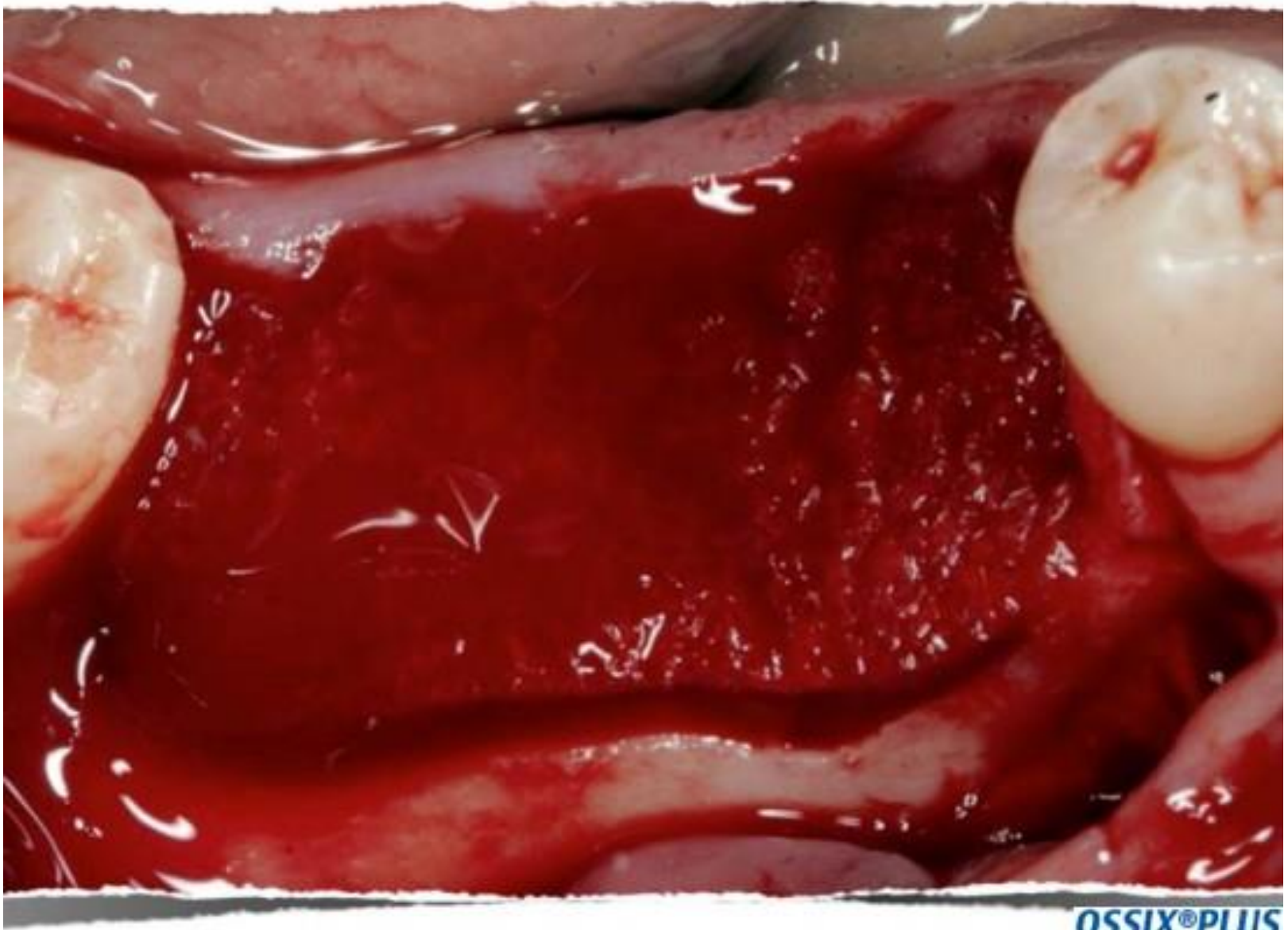
Radiographs showing advanced periodontal attachment loss and alveolar ridge destruction.



Extracted teeth and inflammatory tissue.



Residual alveolar ridge and defects caused by advanced periodontitis.



Absorbable scaffold (Healos) applied to the alveolar defects. Two small pieces were placed inside the residual sockets and a longer piece over them.



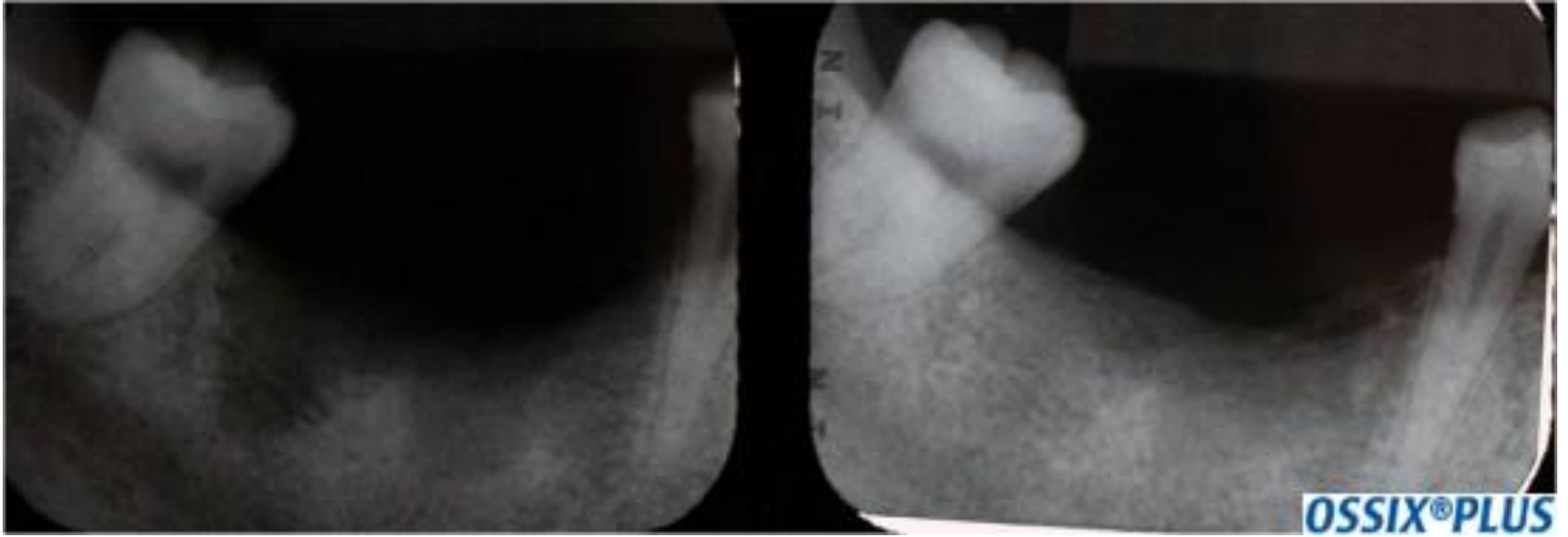
OSSIX® PLUS

OSSIX® PLUS was used to cover the absorbable scaffold and alveolar ridge.



OSSIX®PLUS

Re-entry at 4 months showed complete alveolar regeneration.



Radiographs showed mineralization of the alveolar ridge after 4 months.



Alveolar regeneration allowed placement of three 4.5mm wide implants.

