

OSSIX® PLUS Case #9 Dr. Castillo

Female patient, 34 years old. Presented with pain on percussion and biting in tooth #14.

Female patient, 34 years old. Presented with pain on percussion and biting in tooth #14. The tooth was extracted and an implant placed with guided bone regeneration using a mixture of bovine bone mineral and autogenous bone. The site was covered with an OSSIX® PLUS membrane. After 6 months, a Zirconia crown was placed.

Courtesy of Dr. Rodrigo Castillo

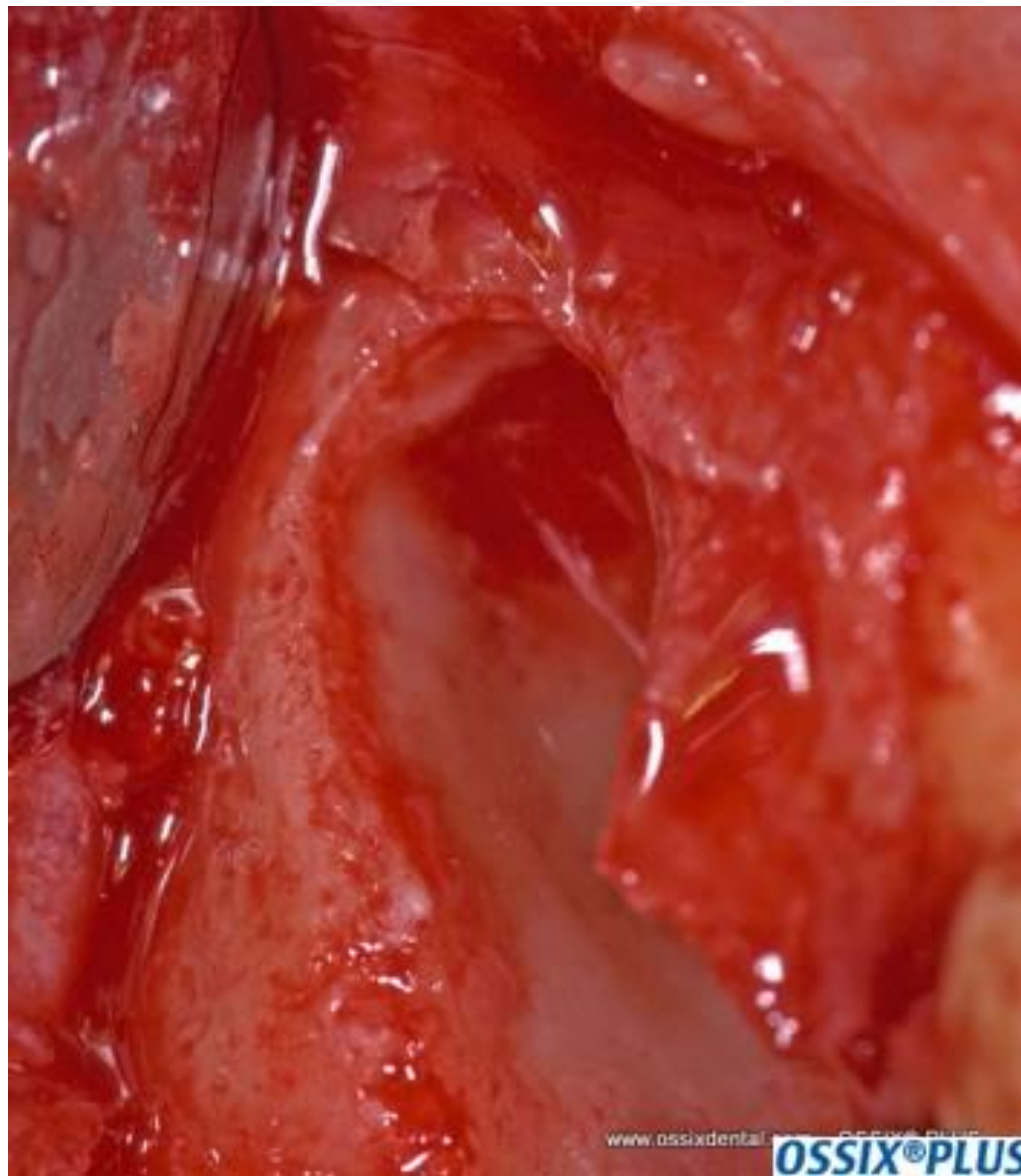




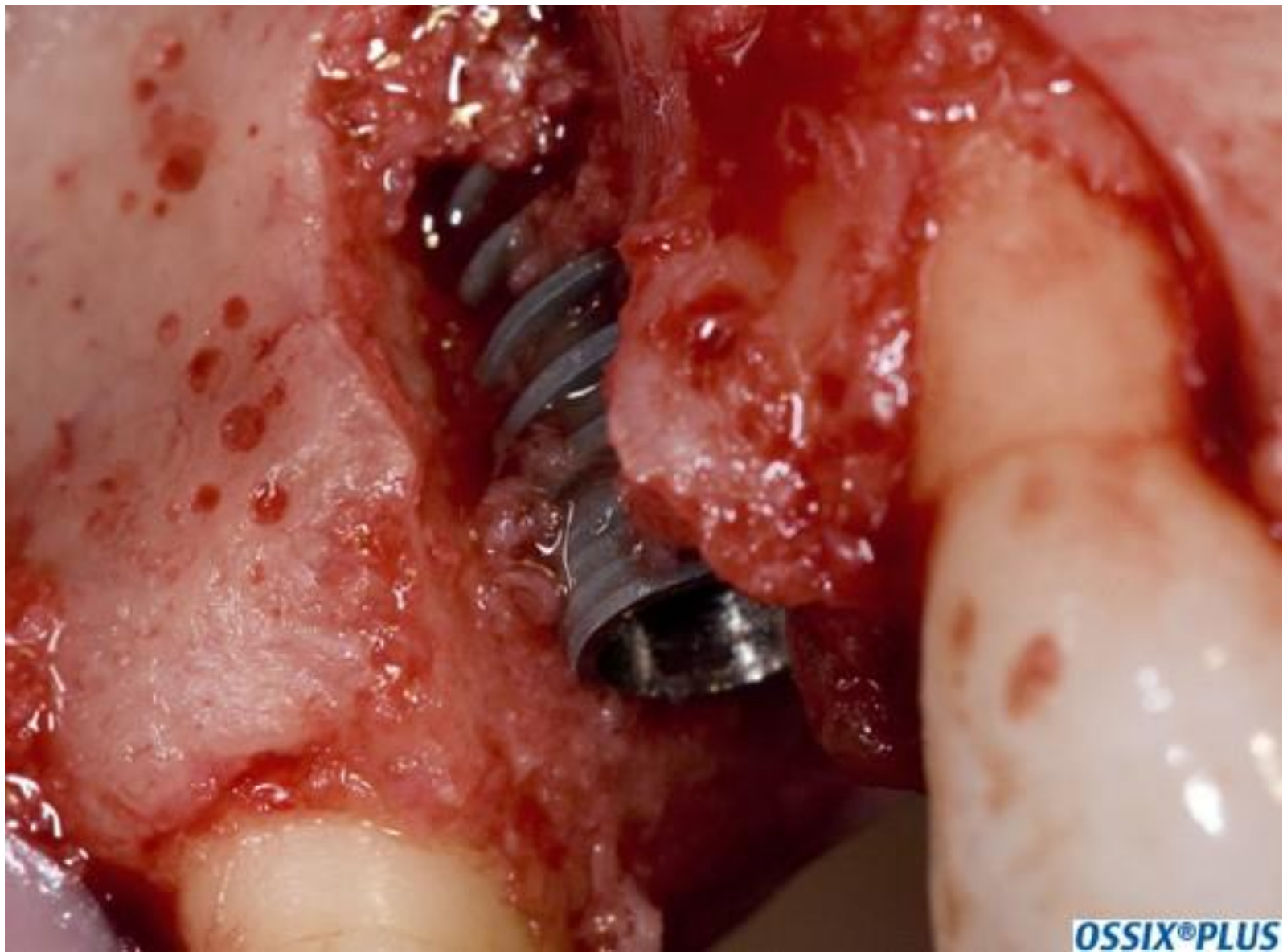
A final ceramic Procera crown.



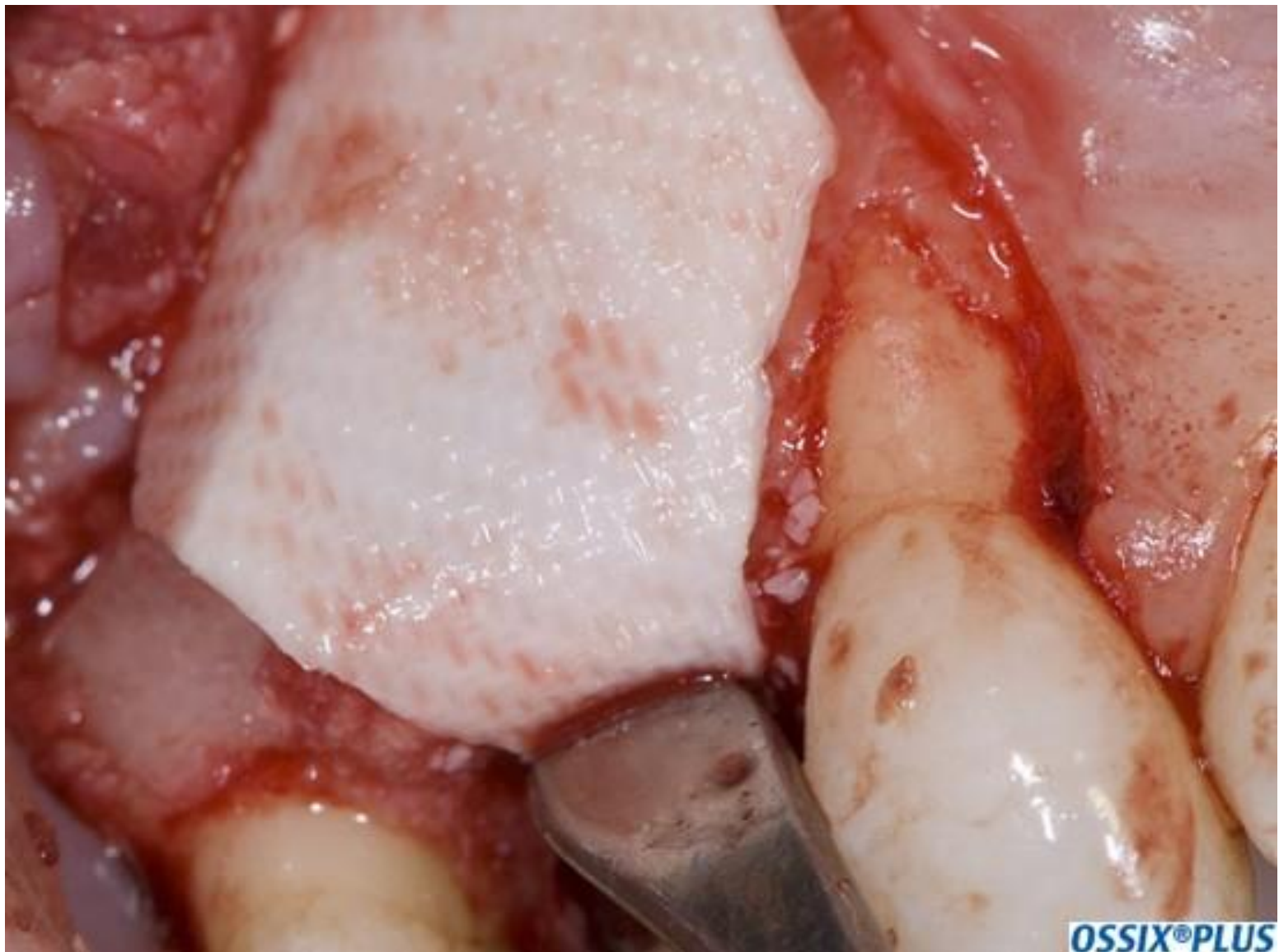
Radiographically, a chronic periapical and a lateral lesion are present;
There is a failing endodontic treatment and a short titanium post.



The tooth was extracted and a flap was raised. There was a buccal bone plate missing.



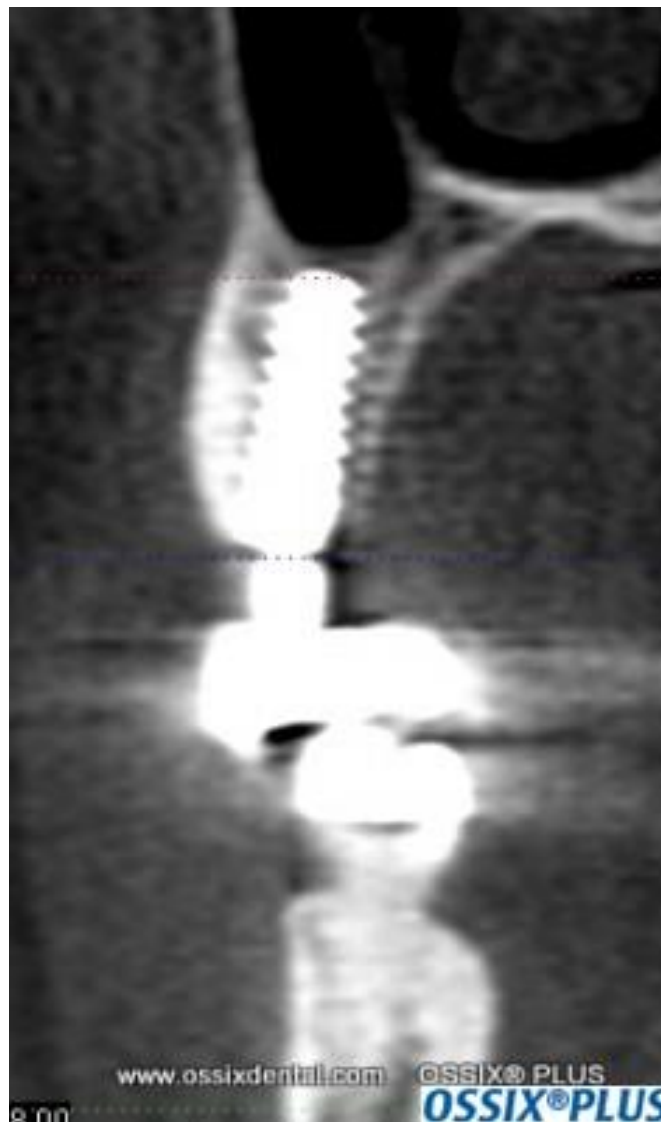
An implant was placed and perforations were made in the buccal cortical bone plate.



The implant was covered with autogenous bone and bovine bone mineral, An OSSIX® PLUS membrane was used to cover the defect.



The flap was closed and sutured with Teflon sutures.



A CT scan was taken 7 months after the surgical procedure to evaluate the bone regeneration.



A healing abutment was placed with perfect soft tissue healing.