

Immediate provisionalization of a central incisor

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Patient 40 years, female

Clinical situation Failing endodontic treatment of a central incisor

Surgical solution Extraction site, immediate NobelActive® TiUltra™ implant placement, minor bone grafting with creos™ xenogain, SnapTemp abutment

Restorative solution Zirconia crown with layered porcelain veneer only in the buccal aspect

Surgery date **April 2019**

Total treatment time 3 months

Tooth position

A hopeless central incisor had to be extracted. A NobelActive® TiUltra™ implant was placed immediately with SnapTemp abutment and immediate provisionalization.

Clinical outcome 5 months after implant placement shows stable and healthy soft and hard tissues.







Initial clinical situation.

Radiograph and CBCT showing failing endodontic and restorative treatment. Patient refused orthodontic forced eruption treatment options.





Blood being pulled along the threads of the hydrophilic TiUltra™ surface during implant placement.

Immediate placement of NobelActive® TiUltra™ 3.5 x 13 mm implant in a fresh extraction socket.





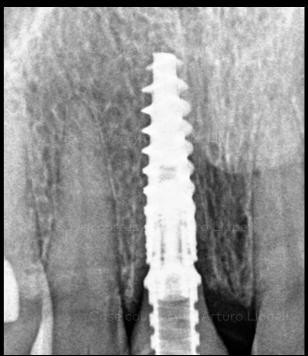


Bone preservation with $creos^{\mathsf{TM}}$ xenogain.

SnapTemp abutment in place.

Curing of the resin during temporary provisionalization.





Temporary provisional in place at the day of surgery.

Radiograph at the day of surgery.





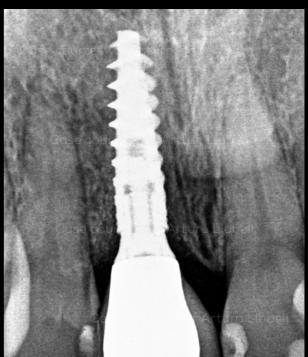
Customized impression coping.





Final impression utilizing the customized impression coping in order to translate the emergence profile to the future final restoration.





Clinical situation 5 months after implant placement.

Radiograph at 5-month follow-up.

Case courtesy of Dr. Arturo Llobell



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