



Case Report Series

Implantation of NEVO and Horizontal Bone Augmentation for the Rehabilitation of Tooth 15



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“NEVO provided a great feeling during insertion, with a straightforward drilling protocol and excellent primary stability”



The Baseline Situation

Patient with significant loss of tooth structure



A 48-year-old male patient presented with significant loss of tooth structure due to caries. He had no notable medical conditions, was a non-smoker, and showed no signs of periodontitis.

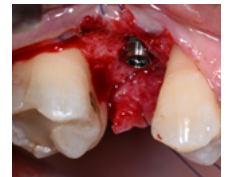
The Treatment Strategy



1 Type 3 implantation into healed ridge

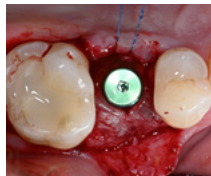
Extraction of tooth, followed by 13 weeks healing time

Subcrestal implantation of a NEVO RC INICELL® implant (PF 4.0, L 11 mm) into the healed ridge with an insertion torque of 33 Ncm. Bone type was classified as class 3



2 Horizontal bone augmentation

Horizontal augmentation procedure to enhance the horizontal ridge width for optimal implant support



3 Final restoration

Placement of final crown after 5 months of healing



The Outcome

The treatment resulted in successful rehabilitation of tooth 15, with healthy soft tissue surrounding the implant. Radiographic evaluations indicated stable bone levels, demonstrating adequate integration of the NEVO implant. Overall, the patient exhibited satisfaction with the results, reflecting a successful treatment strategy.

