CASE PRESENTATION AND ORIGINAL APPROACH

Immediate loading after external sinus lift on an osteoporotic patient - case study

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ABSTRACT

Today, oral implantology has become a vital part of prosthetic for partial and total edentulous patient rehabilitation. Immediate loading in lower dental arch has, in most cases, a very good predictability. Unlike the mandible, immediate loading of the upper jaw is possible only in few cases due to lower bone density at this level, which often requires a longer period of time for implant integration. Using SimPlant software in implanto-prosthetic treatment planning allows for shorter treatment duration, fewer treatment sessions, a quick restoration of dento-maxillary functions, and last but not least providing the patient with a chance for rapid reintegration into society.

KEYWORDS: sinus lifting, dental implant, immediate loading, SimPlant, immediate provisionalisation, resonance frequency analysis.

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