

THE 7th POSTER COMPETITION

The 14th Annual
MEGA'GEN
International Symposium
in LAS VEGAS

Beyond Technology
- Digital & Esthetic Dentistry : A Powerful Combination
Important numbers in implant dentistry

CR-23
Clinical case Report

11 years Root Membrane

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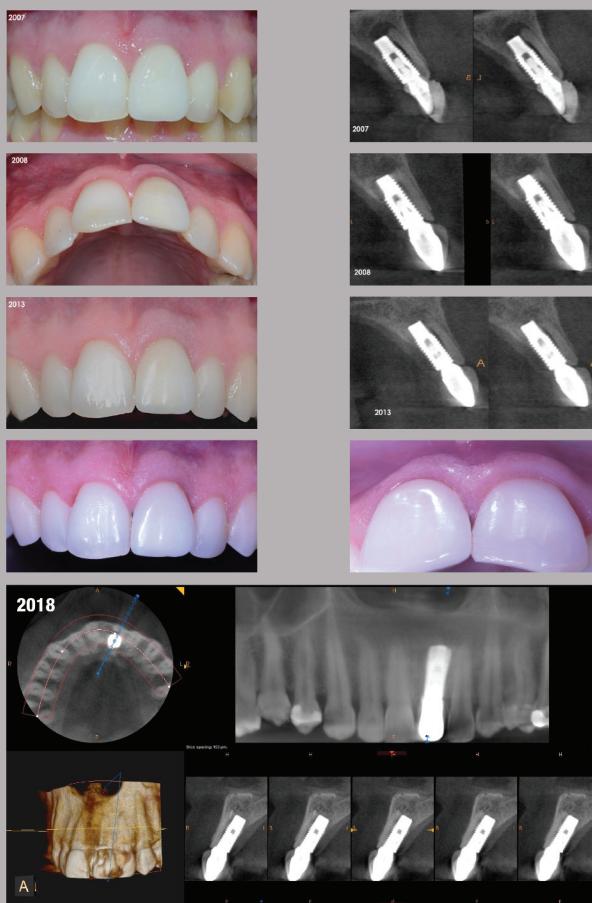
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Objectives

The Root Membrane technique (RMT) prevents any morphological alteration and provides the most possible natural appearance. Recently the first cases that reached the 10 year milestone have been presented.

Materials and Methods

A 35-year-old male patient referred to our clinic in order to treat a fractured left central incisor. The minimally invasive option of RMT was proposed to the patient. A 4 by 11,5 mm EZ Plus implant was inserted with a 50 N/cm initial torque. The implant was immediately loaded with a screw-retained provisional restoration. 3 months later patient came for the final restoration, which was luted using a provisional cement.



Conclusions

The RM technique appears to guarantee good results with high implant survival rates and a low incidence of complications. However, more long term follow-up studies are needed to verify the present results.

Number of implants	414
Age of average	51,3 years
Months of follow-up	12-132
Success rate	97,58%

Reference

1. Siormpas KD, Mitsias ME, Kotsiotou-Siormpa E, Garber D, Kotsakis GA. Immediate implant placement in the esthetic zone utilizing the "root-membrane" technique: clinical results up to 5 years postloading. Int J Oral Maxillofac Implants 2014;29(6):1397-1405.

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