

Minimal appointments from full arch implant placement to definitive prostheses Charikleia Malamou, Evangelia Lampraki, Alexandra Tsigarida, Carlo Ercoli, Konstantinos Chochlidakis Eastman Institute for Oral Health, University of Rochester



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Case 1

Introduction

Studies have showed that 60% of the patients who use complete dentures are having at least one problem with their prosthesis such as lack of stability, retention or comfort. [1]













Case Description

This poster case series presentation describes a comprehensive approach that enables the clinician to place dental implants, fabricate a provisional prosthesis and a definitive metal–acrylic implant supported fixed complete dental prosthesis in a minimal number of appointments (2-4). [2]

After the immediate loading of the implants with a provisional fixed complete denture at the time of implant placement, two techniques are presented to record the relative positions of the implants, soft tissues, occlusal vertical dimension, maxillomandibular relationship, and tooth position by using the information provided by the provisional fixed denture. The lab steps followed are described to finally, fabricated and insert the definitive prosthesis.













Case 2













Conclusions

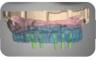
The techniques described, simplify the procedures, reduce chair time for both the patient and the clinician, and could ultimately reduce the cost of implant treatment and potentially increase treatment acceptance.













References

- 1. Denture use and the technique quality of dental prostheses among 18-74 years of age: United States, 1988-1991. Redford et al, J. Dent. Research, 1996
- 2. Restoration of immediately loaded implants in a minimal number of appointments: a retrospective study of clinical effectiveness. Ercoli et al, Int. J. Oral Maxillofac. Implants, 2012