An alternative prosthetic solution after loss of three out of six maxillary implants

authors_ Hakan Bilhan¹, Semra Can², Turkey

- ¹ Dr med. dent., Istanbul University, Faculty of Dentistry, Department of Removable Prosthodontics
- ² med.dent., Istanbul University, Faculty of Dentistry, Department of Removable Prosthodontics







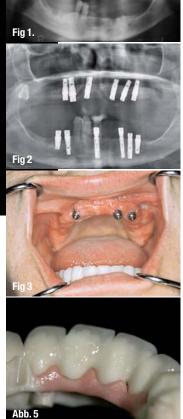
except #43 and #44. Fig. 2_ Panoramic x-ray of 6 upper jaw and 6 lower jaw implants. Fig. 3_ The maxilla after loss of 3 implants.

Fig. 1_ The extraction of all

maxillary and mandibular teeth,

Fig. 4_ Front view of the fixed detachable bridge between 13-24. Fig. 5_ Palatal view of the fixed detachable bridge between 13-24.

Implant is generally a successful treatment modality. However, implant losses can cause difficulties concerning the prosthetic treatment. While a single implant loss does not change the treatment course by itself, more than one loss can make, for instance a fixed



restoration, which was promised to the patient in the beginning, impossible. This article describes a case where three of the maxillary implants were lost and a different prosthetic solution for the situation was applied. Since the 60 year old female patient was insisting on a fixed denture, at least in the anterior, a detachable anterior part which was connected with BEGO's Ancora® precision attachments to the cast framework denture was constructed. The 16-month result was encouraging, but to be able to draw conclusions about the reliability of this method a longer observation period with possibly more cases is necessary.

Introduction

Implant is generally a successful treatment modality. However, implant losses can cause real dilemmas from time to time. While a single implant loss does not change the treatment course by itself, more than one loss can make, for instance a fixed restoration, which was promised in the beginning, impossible.