

Autotransplantation : Various case

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I. Introduction

Autotransplantation may be defined as the transplantation of teeth from one site of another in the same individual. The recipient site may be extraction socket or surgically prepared site. Careful manipulation of the root and socket under favorable preoperative surgical and post operative conditions ensures survival of the cells of the periodontal ligament and pulp. This presentation describes case of pulp revascularization and case of transplantation to single edentulous area.

II. Case Presentation

< Case I >

Age / Sex: 19 years old / female

Chief complaint: Tooth was decayed

Impression: #46 severe caries / #48 immature teeth

Tx. plan: autotransplantation #48 to #46

< Case II >

Age / Sex: 34 years old / male

Chief complaint: I want to be treated by autotransplantation

Impression: #47 missing teeth

Tx. Plan: autotransplantation #28 to #47 areas

III. Conclusion

Autotransplantation may be considered as a viable treatment option to conventional prosthetic and implant rehabilitation for both therapeutic and economic reasons