Immediate implant with immediate loading in the esthetic zone

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Introduction

Patient 42 years old, healthy and fit complained of pain on biting on 11. Upon metal-ceramic crown removal, it is noticed a vertical root fracture.

Methods

Extraction of 11 and implant placement at the same surgical time followed by an immediate loading with an acrylic provisional crown which was, 6 months later, replaced by a final zirconia crown.

Results

As the buccal plate was intact, an immediate implant with an immediate provisional crown allowed to keep an adequate gingival margin with a correct papilla position. A follow-up period of 4 years shows good aesthetics with stable hard and soft tissues.

Conclusion

Bibliography