

A Rehabilitation of Both Jaws With Immediate Implant Placement and Loading



Dr. Roberto Sleiter & Vittorio Procopio
(Dental Technician),
Switzerland
www.dentalspecialist.ch



The Baseline Situation

Patient with only ten remaining teeth

A female patient presented at the dental office because she had not been happy with the esthetics of her teeth since many years. She asked for rehabilitation procedures for both the upper and the lower jaw.



The Treatment Strategy



Immediate implant placement with immediate loading



- Conduction of surgery under general anesthesia
- Removal of the four remaining teeth in the upper jaw followed by cleaning and reduction of the bone
- Placement of 4 ELEMENT MC implants in the upper jaw for a full-arch rehabilitation
- Placement of 2 ELEMENT MC implants each in the posterior regions of the lower jaw
- Impression taking and measurement of the bite to determine the intermaxillary relationship
- Delivery of the temporary fixed restauration on the same day

Final prosthetic restoration



- Completion of the final restoration a few months later after successful osseointegration of the implants
- Fixation of a full arch screw-retained zirconia bridge in the upper jaw
- Fixation of two zirconia bridges in the posterior regions of the lower jaw
- Placement of small esthetic composite fillings in the esthetic zone of the lower jaw



The Outcome

The patient expressed satisfaction with the outcome of the rehabilitation procedure. The seamless integration of the full-arch solution in the upper jaw harmonizes flawlessly with the partially rehabilitated lower jaw, achieving a balanced and esthetically pleasing result

