

## Crown lengthening to preserve teeth 10 and 11



Pre-treatment photograph reveals no tooth exposure at sites 10 and 11. **The patient is 82 years old and is interested in preserving his teeth.** Without the crown lengthening access to the roots would be difficult and the accuracy for restorative treatment would be limited.

The patient was made aware of risks, benefits and alternative to all treatment options. These options included dental implants, orthodontic extrusion, extractions, fixed bridge and removable bridge.



Post-treatment photograph three weeks following crown lengthening. Treatment has exposed enough tooth structure to allow for well fitting restorations. **Treatment consisted of gingivectomy with osseous re-contouring.**

The osseous re-contouring allowed for both more tooth exposure and the proper biologic width (3mm from osseous crest to proposed crown margin). This will minimize the chances for tissue inflammation around the final crowns.



Final photograph shows nice fitting crowns. With exposure of the roots via crown lengthening accurate margin placement could be achieved. The patient was very appreciative to have been able to save his teeth.

This case report is provided by **PERIODONTICS OF THE DESERT: Feter Warshawsky, D.D.S., and Steven Jacobson D.D.S., M.S.;** Board Certified Periodontists. It is meant as a way of sharing current periodontal information with the dental community. Questions and comments are welcomed by calling 760-674-4410. \* All cases presented are actual patient's of Drs. Warshawsky, Lagos, or Jacobson.