



DUTTON
DENTAL CONCEPTS

Helpful Hint

Crown restoration under a partial—without sending the partial:

You have a patient that needs a restoration, but there is a partial involved. The patient doesn't want to go without the partial. Now what do you do? Continue reading and we will explain a technique that may help.

Most often it is not convenient for the patient to be without their partial for an extended period of time. The following technique will eliminate that inconvenience for the patient as well as the problems associated with withdrawing the partial in the impression.

Tooth preparation and taking of the impression should be completed without concern for the partial. A small amount of impression material, poly vinyl, or a rigid bite registration material should be injected around the preparation. The partial is then seated, and the patient instructed to close until the material is set.

Once set, remove the partial, the set impression material will come out with it. Carefully trim the material with a sharp blade following the facial contour to expose the clasp and rest. If properly trimmed, the index should separate easily with a slight push and show a clear imprint of the clasp and rest.

If Properly trimmed, This index, along with the final impression is now ready to be sent to the lab. Your patient can leave your office without the inconvenience of being without their partial denture during the fabrication of the underlying restoration.