

OFFICE PROCEDURE #1 *Impression w/partial in place*

Prepare the tooth in the normal manner. Syringe impression material around preparation following normal procedures outlined by the manufacturer. Place partial in the mouth and insert tray over top. After proper setting time pull impression with partial in place. Send to laboratory for pouring. If impression is poured in house make sure all undercuts are blocked out, this includes clasp, rest seats, guide planes, impression voids, and most importantly saddles. Coat everything else with a thin coat of Vaseline and pour in hard die stone.

If partial is not stable due to lack of supporting abutment teeth, a putty matrix can be established by overlaying partial with putty base material (eg: 3M Express, Kerr, etc.) while holding partial firmly in place. The putty should not only cover enough of the partial to support it but also areas in the mouth that will allow the putty and partial, once removed, to return to this exact position. Once this is established follow the procedure above in the same manner.

OFFICE PROCEDURE #2 *Impression w/out partial in place*

This procedure, although can be done, will involve fitting the partial to the model which will incur additional expense due to the time involved. All tissue from the stone model must be cut away and the partial seated to the model using rest seats, lingual plates, etc., to align it into proper position. Once the proper position is established the saddle(s) are repoured. This technique is the most costly and least accurate in most cases, although sometimes needed. The charge for this service is a minimum of \$8.00 based on an hourly rate of \$97.00

LABORATORY PHASE***Partial w/case***

Leaving the partial with the case through the laboratory phase is the most recommended procedure and the least costly to your patient. The charge for constructing the crown to fit the partial is \$36.00.

Partial scheduled with patient

Due to circumstances, sometimes the patient does not want to be without the partial. In these cases, allow delivery plus 3 hours for model and articulation phase; then the patient can pick up the partial and receive a schedule of working times needed to have the partial returned to the laboratory. We will need the partial on two specific days that we will coordinate with the patient or your office for at least 2 - 4 hours each day. Once for the waxing phase and again for the finishing phase whether porcelain or full metal. Although this works fairly well delays can occur due to casting failures, porcelain rebuilding, and finishing. The charge for this service is \$49.00 for full cast and \$53.00 for porcelain.

NOTE: If using office procedure #2 the patient should allow 4 hours when returning the partial the first time for fitting of partial, articulation, and waxing.

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