

## Crown Under Partial – “CUP”

### Option A:

1. Use standard C&B technique i.e. pack cord etc. Take a full-arch VPS impression **without the partial in place**, making sure that you capture the ridges and vestibules completely.
2. Take a bite with the partial in place.
3. Place the partial in the mouth over the preps, USE SOME DENTURE ADHESIVE, and take a “pick-up” impression. PLEASE HELP US BY WASHING OUT ANY ADHESIVE BEFORE SENDING THE IMPRESSION. The adhesive will not let the die stone set properly. Do not pour either of these models, we need to use die stone.
4. Take an opposing impression; you can pour this model if you wish.

We will need the partial in the impression for 24 hours. We will also need the partial again for another 24 hours when we make the coping and when we “stack” the porcelain.

### Option B:

If there is a rest seat to be made on the crown we will need the partial twice. Once when we wax-up the coping and then again when we stack the porcelain. If there is no rest seat we only need the partial for the stacking of the porcelain.

1. Same as Option A except remove the partial from the impression and give to the patient. Provide patient contact information. We will call the patient to the lab to provide the partial for approximately 3 hours to wax-up the coping.
2. Five or six days later we will need the partial again for another 3 hours to stack the porcelain.

\*\*\*Full contour “Brux” crowns are contra-indicated for “CUP”. PFM and Layered Zirconia are the materials of choice.