Attachment Form

Clinician Name: _____ Date: 7/25/01

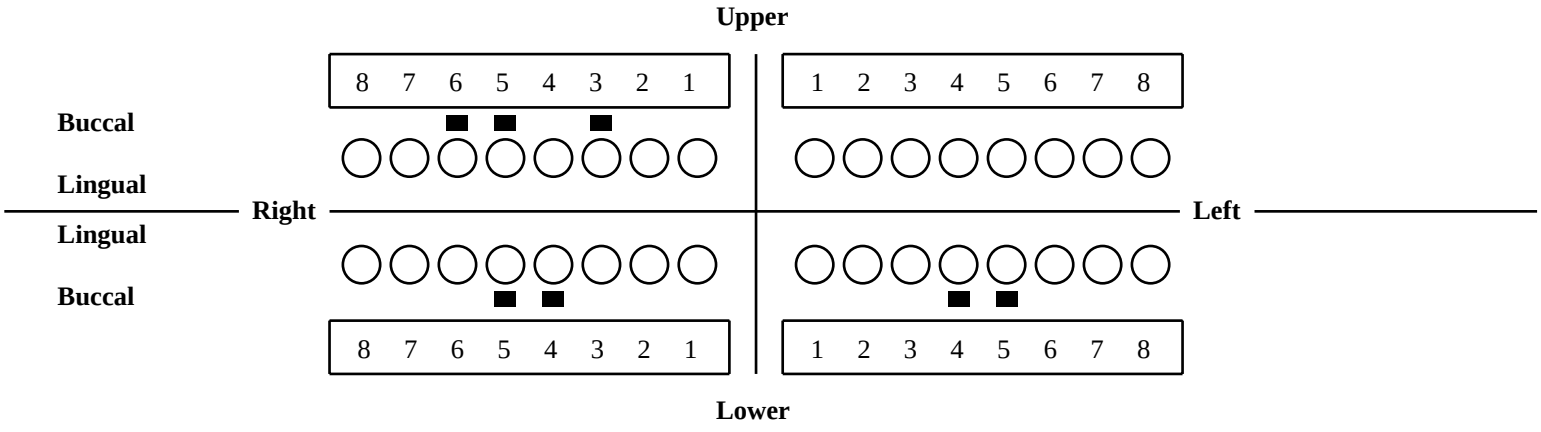
Patient Name: _____ Case No. 41132

Enclosed you will find the following:

- One thin shell template aligner for each arch that requires attachments.

Directions for: Tooth preparation and attachment placement

1. Rinse the thin shell template aligner in cold water.
2. Snap the aligner onto the patient's teeth to check for gingival impingement. if necessary, trim the aligner using scissors, an acrylic bur or a stone in a slow speed.
3. Isolate the arch with cheek retractors and cotton triangles, making sure to leave room for aligner insertion.
4. Each tooth that will receive an attachment should be pumiced, etched, rinsed, dried and sealed as is traditionally done for bonding.
5. Match the tooth shade and load a small amount of restorative composite into each attachment well of the thin shell template aligner (indicated on the schematic below). Use a plastic instrument to adapt the composite into the well, so that the well is slightly overfilled.
6. Fully seat the loaded aligner onto the teeth, visually confirming the composite-tooth adaptation.
7. Use a plastic instrument to maintain gentle pressure on the aligner area adjacent to the attachment. Light cure each attachment for 30 seconds.
8. Remove the template aligner by peeling the edges away from the teeth.
9. Remove any composite flash from the teeth using a 12 fluted finished bur
10. Deliver the stage 01 aligner and review the patient instructions on the General Instructions Sheet.

Note: The retention will increase greatly when the stage 01 aligner is inserted. Evaluate and adjust attachments prior to insertion of stage 01 aligners as necessary.

Attachments are indicated below by black squares on the teeth (which are represented by circles). The view is occlusal.