

01

**PRE PREP CHECKLIST**

- Check pre-op photos, retake any shots as needed.
  - Review patient goals and expectations, shade selection and photos of desired shade

02

**DIAGNOSTIC TRANSFER (IF NOT DIAGNOSTIC WAX UP - SEE MOCK UP BELOW\*)**

- Evaluate models determine if any immediate gross enameloplasty is required.
  - Minor contouring of existing teeth
- Two Stage Matrix Overlay Technique
  - Fit clear essix reduction in patient's mouth / Verify passive seat
  - Fill two stage matrix /Bisacrylic Provisional Material & place over teeth
  - Verify lengths of all units by measuring wax up vs. intra-oral transfer, overbite, and overjet relationships / Verify complete seat.
- Anesthetize
- Major contouring & shaping of overlay teeth (arch form, incisal length, etc.)
- Gingivectomy (if needed- marked in red pencil on wax up)
- Measure the length of centrals from final gingival margin & record on RX
- Make 2 Impressions of final look only if diagnostic transfer has been altered) :
  - One for Temps and one to keep in office if temporaries need to be remade or repaired.
 Mock Up (Please call account specialist if more detail needed
  - In flowable composite, establish incisal edge position of 8 & 9, midline, buccal corridor
  - Take impression or scan and photographs.

03

**PREPARATION**

- Preparation of teeth using depth guides  
Veneers 0.6mm Full Coverage Crowns 1.5mm  
Evaluate incisal clearance for translucency requests  
More than 2 shades lighter requires 1.0mm reduction
- Evaluate preps; No sharp line angles, rounded edges, axial inclination of preps pointing to the belly button, clearance utilizing triad guides, preps should have slight taper to incisal/occlusal edges, uniform prep reduction of all teeth
- Pick prep shades. Cervical and Body. Take photos for lab with tabs in photos.
- Stick-Bite Registration. Take photo for Lab.
- Impressions of each arch.
  - Use full arch trays + adhesive or scans (no sub g prep or veneer preps for best results)
- Take Futar D tripod segment bite (with edentulous in posterior need putty transfer)

04

**PROVISIONALS**

- Fabricate provisionals with bisacryl (be sure to remove all excess flash)
- Finalize the provisionals
  - Lengths and shapes and measurements
  - Margins and embrasures
  - Occlusion (untreated teeth must have no bisacryl on them)
- Take an earless facebow, patient upright and horizontal level
  - Take a photo of the bow in place
- Take an impression of the provisionals (a perfect impression)
- Glaze temporaries

