

The following guide was developed based on the Clinical Mastery Series Protocol for a 10 over 10, phase one preparation and provisionalization appointment.

01

MOCK-UP

- Evaluate models to determine if any immediate gross enameloplasty is required.
 - Minor contouring of existing teeth
- Gingivectomy or closed flap osseus contouring
- Mock-up/Polyvinyl Overlay Technique
 - Fit Overlay Matrix in patient's mouth/Verify complete seating
 - Fill Overlay Matrix in with Bisacrylic Provisional Material & place over teeth
 - Verify lengths, overbite, and overjet relationships/Verify complete, seat.
- Anesthetize
- Major contouring & shaping of overlay teeth (arch form, incisal length, etc.)
- Measure the length of centrals from final gingival margin & record on Rx
- 2 Triple Tray Impressions of mock-up if major changes were done

02

PREPARATION AND PROVISIONALS

- Preparation of maxillary teeth
- Perform Preparation Evaluation > Add Steps.
- Pick prep shades. Cervical and Body. Take photos for Lab - make sure shade tab is visible in photograph.
- Insert posterior bites and evaluate clearance
- Prepare mandibular teeth through overlay
- Seat maxillary siltech with bisacryl on maxillary - let set for 2 minutes
- Tease off hemostats
- Place back on maxillary teeth to evaluate mandibular clearance
- Take prep to prep tripod bite record
- Trim maxillary provisionals to margins
- Separate into three separate pieces if desired
- Place OptraGate
- Apply Systemp desensitizer to all preparations - 2 coats
- Air dry thoroughly
- Apply a thin layer of SystempLink (Ivoclar) to internal of provisionals
- Seat upper provisionals completely
- Temp to prep bite
- Clean excess resin away from margins
- Light cure each provisional for 60 seconds
- Shrink to fit technique on mandibular arch
- Apply Desensitizer on all teeth and gently air dry
- Apply Optibond FL Primer to gingival 1/3 of preps and air dry
- Place bisacryl in mandibular siltech and seat completely. Let set for 2 minutes
- Gently remove excess
- Finish margins and adjust occlusions
- Polish
- Take impression or scan of temporaries
- Take Facebow record on maxillary
- Overlay Siltech with bisacryl on mandibular teeth #20-#29

03

CASE ANALYSIS

- Double check all items for the lab slip
- Send photos to lab with case
- Oral hygiene instructions, oral hygiene kit, follow up appointments

