1. Establish initial OVD reference.

2. Create a Reference Denture using the AvaDent Reference Denture Kit or your preferred method.

3. Assess OVD.
   - Insert Reference Denture, ensure it is properly seated, and assess OVD using caliper.

4. Reline the Reference Denture.
   - Using light body AvaDent Impression Material, record the entire arch. The impression will affect the OVD.

5. Impressions
   - You may choose to make the final impression using the Reference Denture as a custom tray, eliminating the step of making a separate final impression.
   - If you would like to send a separate final impression as well, follow the instructions in your AvaDent Start-up Kit, then review and compare the integrity of the final impressions with the Reference Denture.

6. Establish final OVD by making additive or subtractive adjustments.
   - If the OVD needs to be increased, add wax or AvaDent Bite Registration stops in posterior to establish new OVD.
   - If the OVD needs to be decreased, reduce occlusal surfaces.

7. Final Aesthetic Verification
   - Verify aesthetics, including vertical, midline, incisal edge, lip support and overall facial features.
   - Mark changes if needed with permanent marker.
   - Make additive changes to incisal edges, plane of occlusion or flange contours with composite resin or wax to represent new aesthetics.
8. **Verify Centric Relation**
   - Position the patient's mandible into CR.
   - Create a complete arch bite record using AvaDent Border Molding Material.

9. **Final Record Verification**
   - Insert completed Reference Denture and ask patient to smile.
   - Verify aesthetics including: vertical, midline, incisal edge and overall facial features. The Reference Denture should appear neutral in the mouth while at rest. Make aesthetic changes if necessary.

10. **Final Pictures**
    - Take photos of patient at rest and smiling.

11. **Submit Records**
    - Include Final Impressions, Reference Denture, photos and completed Rx.