Analog Denture Technique

No Reference Denture

Initial Appointment

- 1. Make final impressions
- 2. Complete the RX order form and ship the impression to AvaDent for base plate with wax bite rim.
- 3. If a scanner is available at the clinic, scan impressions, complete the Rx order form, and send scan data to AvaDent to fabricate wax rims.

Wax Rim Appointment

- 1. Verify fit. Adjust and/or take wash impression as needed
- 2. Seat wax rims to verify the vertical dimension and occlusal.
- 3. Verify/Modify occlusal plane
- 4. Mark midline, smile line, and canines.
- 5. Make bite registration
- 6. Scan each wax rim 360 degrees
- 7. Scan wax rims together in bite
- 8. Upload the files to AvaDent for design and fabrication of a try-in.

Try-In appointment

- 1. Verify fit; adjust and/or take wash impression if needed.
- 2. Seat try-in and confirm midline, incisal edge, VDO, lip support, esthetics, and bite.
- 3. If all records are correct, submit to AvaDent for final denture.
- If changes are needed, repeat Wax Rim steps and upload files for redesign.

Final Fit

- 1. Seat final denture fabricated by lab.
- 2. Perform fit adjustments and patient education.
- 3. Schedule follow-up for sore spot relief if needed.



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Scan OR To Watch Video

ANALOG IMPRESSION







