

Full Arch Immediate Load

Immediate Load Prosthesis Delivery

The lab provides an immediate denture and surgical template. When appropriate we will be happy to work with the doctor chairside converting the prosthesis from a complete denture to a fixed temporary hybrid prosthesis.



Final Hybrid Prosthesis

1st Appointment

1. Evaluate patient and identify any changes to the prosthesis that you/patient would like to see in the final restoration.
2. Retorque all of the abutment screws to the appropriate torque value based on the manufacturer specs
3. Try in the supplied jig(s). They need to seat passively with 1 screw.
4. Remove jig
5. Paint the underside of the jig with impression adhesive
6. Replace the jig in the mouth and secure it with at least 3 screws distributed around the arch.
7. Syringe medium body impression material under the jig to give the laboratory current soft tissue information
8. Seat the prosthesis on the master cast and impress it with alginate including the land area of the cast.
9. Pour study model and **Do Not Trim**
10. Replace prosthesis in mouth and torque prosthetic screws
11. Fill access holes and dismiss patient

2nd Appointment

1. Remove Provisional Prosthesis from the mouth.
2. Try in CAD/CAM Framework that has teeth on it in wax.
3. Confirm the esthetics, phonetics, and occlusion are to your liking
4. Remove from the mouth and replace provisional restoration torquing the screws

3rd Appointment

1. Delivery and occlusal adjustments.
2. Place final prosthesis in the mouth and torque the final screws (new screws) to **Correct Ncm ONLY**
3. Fill the access holes with material of your choice, Teflon Tape, PVS, Composite, etc.
4. Save provisional restoration for any future maintenance on the final restoration



Torque Values

Implant System	Abutment Screw Ncm	Prosthetic Screw Ncm
Straumann	35	15
Nobel	Straight 35 Angled 15	15
Zimmer	30	20
Biomet	20	10
Keystone	30	20
Biohorizons	30	15