

# TREATMENT SEQUENCING

LAB DAYS MAY VARY DEPENDING ON CIRCUMSTANCES

## PHASE I Fixed Hybrid Provisional Denture

Appt #	FROM RESTORATIVE DENTIST TO DSG ▶	◀ DSG TO DENTIST FOR NEXT APPT	Lab Days
1	<b>Preliminary Impressions</b> Full arch (alginate OK) and opposing impression NOTE: If custom tray is prescribed, 2nd appt must be made to do a custom tray impression. If custom tray is NOT prescribed, patient can skip to appt #3.	Fabricate Custom Tray (optional)*	5
		or Fabricate Base Plate (with bite rim)	5
2	<b>Impression Utilizing Custom Tray (optional)</b> NOTE: Go to appointment #3 if no custom tray was made.	Fabricate Base Plate (with bite rim)	2
3	<b>Establish Bite and VDO</b> Mark midline, lip line, distal of cuspids utilizing esthetic control base. Take shade. Take photos of smile, full face, and profile.	Set-up Provisional Denture NOTE: If immediate denture setup, go straight to surgery appointment.	6
4	<b>Approve Provisional Denture Setup</b> Try-in if possible, verify esthetics, phonetics, occlusion, and patient approval.	Process Provisional Denture Fabricate Duplicate Denture in Clear Acrylic for Surgical Guide Provides fixture position and incisal edge boundary and bites. If guided need CT marker	8
5	<b>Implant Placement Surgery</b> Utilizing surgical guide.  Deliver Provisional Denture	Assistance for immediate loading temporization provided upon request. Chairside conversion charges additional.	CHAIR SIDE

## PHASE II Fixed Hybrid Final Restoration

Appt #	FROM RESTORATIVE DENTIST TO DSG ▶	◀ DSG TO DENTIST FOR NEXT APPT	Lab Days
1	<b>Final Impression at Fixture/Abutment Level</b> Use Open Tray Impression Coping <b>Impression for Opposing Arch</b>	Fabricate Implant Verification Jig Using open tray impression copings for Final Impression (Take new Final Impression with Verification Jig in place)	4
2	<b>Secure Implant Verification Jig in mouth and Take Final Impression</b> Verify radiographically. Lute section and reposition with G.C. Pattern Resin. Establish bite. Take final impression with custom tray and verification jig in mouth. <b>See backside for instructions</b>  <b>Seat Implant Esthetic Control Base</b> Verify bite and VDO. Indicate Verify bite and VDO. Indicate midline, lip line, and distal cuspids. Verify shade.	Produce Verified Model Set-up Definitive Prosthesis Utilizing esthetic control base. Retrofitted for screw retention.	7
3	<b>Try-in for Final Evaluation</b> Phonetics, esthetics, and occlusion.	Produce Milled Titanium Substructure Set-up on Bar	3 WEEKS
4	<b>Try-in Bar &amp; Definitive Set-up</b> Take radiograph verification.	Process Hybrid Prosthesis	6
5	<b>Delivery of Definitive Prosthesis</b>		

## ▶ **PRE CASE EVALUATION**

# Questions

## TO ASK TO EVALUATE A POTENTIAL IMPLANT CANDIDATE

- What is the Patient preference?  
EX. Fixed or Removable
  - What are the patient's clinical needs?  
EX. Lip Support, Transition Line/Smile Line
  - What does the opposing arch present?  
EX. Natural Dentition/Denture/Edentulous
  - What is the patient's arch form?  
EX. A/P Spread/# of Implants
  - What are the Esthetic and Phonetic Demands?
  - Does the patient have a minimum of 12mm vertical height?
  - Will this be an immediate fixed temp/delayed/jumped?
  - Have you treatment planned the finances?
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## ▶ **SEE PHASE II – APPOINTMENT 2**

# Implant Position Verification

It is very important to ensure an accurate master cast when splinting implants together. Whether for a bar supported prosthesis or direct to fixture prosthesis.

- 1 The Doctor makes a final impression using open tray impression copings and a stable final impression material (polyvinyl, pothyether etc.) Or, use a digital impression system using scan bodies specific to the brand of implants being restored.
- 2 The Lab fabricates an implant position verification jig using non engaging temporary cylinders and pattern resin.
- 3 The verification jig is returned to the dental office and will be sent out on the master cast, numbered and pre-sectioned.
- 4 The Doctor will remove the healing abutments from the implants, and will fasten each temporary cylinder to the corresponding implants. Hand tightening the cylinders is sufficient.
- 5 A verification xray is then needed to verify the seating of the temporary cylinders to the implants. It is crucial that this step is completed as bone and tissue can sometimes prevent the cylinder from fully seating and provide a mis-verification.
- 6 Once verified, the Doctor will then lute together the pieces in to the mouth using Primopattern light cure pattern resin by Primotec.
- 7 Place the the now attached verification jig into the provided protective case (image 2) and send back to the Lab for evaluation and verification of the master cast. Please DO NOT re-attach the luted verification jig to the master cast in the office. This will be done at the lab using magnification for evaluation.