

First Appointment (Send all items 5 days prior to surgery)

(Study Impressions, Jaw Record & Shade)

- Take preliminary impressions of failing dentition and or appliance.
- Take a centric relation bite with a horizontal reference (cotton swab stick is adequate) (Optional: facebow).
- Take photos (Full face, full smile, repose, and profile). Send to Photos@petersonDentalLab.com or place in sealed plastic bag and send with case.
- Note all esthetic changes and improvement to existing dentition.

Peterson Dental Laboratory will provide for surgery a abutment guide and bite shell.

Surgical Appointment (Impressions must be ready by 3:00pm . Call by 1:00 if running behind)

(Implant Placement, Place Abutments, Impression and Occlusal Record)

- Place implants
- Place abutments
- Clear Abutment Guide**
 1. Utilize abutment guide to visually inspect the proper screw access hole immergence. Screws must immerge palatally to the incisal edge in the anterior and through the center of the occlusal table in the posterior.
- PDL Bite Shell**
 1. Place clear bite shell in the patient's mouth and have him or her close. Trim all areas near the vestibule preventing the shell from seating intimately. Establish rudimentary centric occlusion. *(Figure 1)*.
 2. Next, remove the clear shell and place closed tray impression copings onto the multi-unit abutments *(Figure 2)*.
 3. Next, place clear shell back into patients mouth with impression copings in place. *(Figure 3)*. While inserting the shell, take care to avoid contact between impression copings and shell, as this may prevent shell from seating intimately as in figure 1. If shell contacts impression coping, then trim the shell until relieved.
 4. Have patient close into shell while aligning midline. The shell will have four holes cut in the facial, allowing the impression material to flow around impression copings. Inject shell with impression material while keeping patient's jaw closed. Allow material to set
 5. Take a centric bite with bite registration. This is the time in which you can use a Lucia Jig, Leaf Gauge or face bow.
 6. Take full face photo. Print and send with case. Please also email photo to Photos @Petersondentallab.com.

Impression

1. Take abutment level impression with impression copings. (Options: closed tray preferred but can be done with open tray)

Peterson Dental Laboratory will deliver TBS Provisional by 3:00pm the day after surgery.

Delivery Appointment

(Delivery & Equilibrate)

- Slightly adjust occlusion as needed.
- Follow manufacturer's specification on torque values.
- Insert Peterson Dental Laboratory "Final Hybrid RX" into patient's file for use in 4-6 months after integration. The TBS provisional bar is warranted for a period of one year from delivery and acrylic for six months.

Additional Information

- In special circumstances, there are times that assistance is needed during some visits. Please schedule appointments for a technician to be present by calling the office at 561-272-6662. Visits must be scheduled 2 weeks in advance.
- On double arches cases it is possible to schedule a wax try-in appointment in the Florida Tri-County area. Please refer to the TBS Provisional Hybrid, Clinical Check List: Double Arch. Additional time is required for a try-in and can't be completed on the same day as the Hybrid Finish.
- Please send all photos to Photos@PetersonDentalLab.com

See next page for pictures

TBS Provisional Hybrid

Clinical Checklist : Single Arch

Abutment Level

Figure 1



Figure 2



Figure 3



Figure 4



Figure 5



Photos provided by Jeffrey Ganeles, DMD