



## CONVERSION / ACRYLIC BRIDGE / HYBRID PROCEDURE & PRICING CONVERSION PROCESS IN SEQUENCE

### **AT ROBERTSON DENTAL LAB (RDL):**

#### **FABRICATION:**

- Immediate denture is made prior to placing of implants. Coordination of immediate denture delivery to either Surgeon or restoring dentist office should take place with Robertson Dental Lab prior to surgery date.

### **AT SURGEON OFFICE:**

#### **SURGERY:**

- Surgeon will remove any remaining teeth and reduce bone to achieve as close to 16mm of inter-occlusal space as possible.
- Surgeon will place four or more implants, and place multi-unit abutments to correct angulations to ensure the screws will exit the lingual of the anterior teeth and the occlusal of the posterior teeth.
- A determination of implant stability will be made by the surgeon. If stability is inadequate, the denture will be used as a typical immediate denture and patient will go home heal.

#### **OR...**

#### **Transfer of patient:**

- If upon completion of the implant surgery, the implants demonstrate adequate stability, the patient will be transported to the restoring office for same-day immediate denture conversion.

### **AT RESTORING OFFICE:**

#### **CONVERSION:**

- RDL technician will be on hand to perform the conversion procedure.
- RDL technician will provide all necessary implant components & lab equipment to complete conversion.
- Please provide standard chair-side tools & supplies to include reline and bite registration materials.
- To start, the restoring dentist will make a reline impression of the multi-unit closed tray impression copings in the immediate denture (or patients existing denture if it's being converted).
- Robertson Dental Lab technician will then convert the denture to a temporary screw-retained restoration using titanium temporary cylinders that attach the denture to the implants.
- Typically, the RDL technician will reduce the posterior cantilever of this new temporary screw-retained acrylic bridge to stop slightly distal of the most distal implants. This is done to eliminate the cantilever and reduce as much force on implants as possible. Posterior teeth will be relieved until there is anterior occlusion only. If you prefer a different occlusal design, please let the RDL technician know prior to the conversion.
- RDL will make and then store at the lab an abutment level model to use at the final phase.

### **REQUIRED TIME FOR CONVERSION:**

- Approximate time to complete the entire procedure at the restoring dentist's office is 4 hours. Time allocation as follows:
  - One hour for the restoring dentist to make the impression.
  - Two hours for the lab technician to complete the conversion
  - One hour to deliver the temporary screw-retained denture.



### **HEALING:**

- Generally, there is a 6 - month healing period between the implant placement / denture conversion and the start of the final restoration.

**NOTE:** Implant placement surgery, new bone position and inter-arch space ultimately determine the final restoration. When quoting costs, patients should be aware that price could change for the final restoration if there is a lack of inter-arch space. Depending upon these and other factors, the final restoration could be one of the following:

Hybrid Acrylic:	\$3800
Full Arch Zirconia:	\$4800
Full Arch Chrome Colbalt PFM:	\$5300

### **PHASE 2: FINAL RESTORATION HYBRID ACRYLIC BRIDGE:**

**Restoring office:** Once patient has healed and is ready for the final restoration, call Robertson Dental Lab with the final impression date. This will restart the case as follows:

#### **AT ROBERTSON DENTAL LAB (RDL):**

- Upon notification of restart, RDL will make a verification index and a custom tray using the stored abutment level model from the original conversion. We will send this to you prior to the impression appointment. This is a time-saving process by eliminating an appointment for the initial impression.

The final restoration will be made using CAD/CAM as well as traditional laboratory procedures. Typical steps for this procedure are as follows:

- Take final impression using custom tray and verification index.
- Centric relation record with easy-to-use snap together occlusal rim.
- Wax try-in with snap together rim.
- Wax try-in on CAD/CAM created titanium internal sub-structure
- Final delivery

Time to complete the Screw-Retained Acrylic Hybrid Bridge is approximately 6 weeks.

#### **APP Procedure (Optional): \$600**

Robertson Dental Lab offers a service called "Accelerated Screw Retained Acrylic Bridge Processing". APP saves appointment time and provides cost saving on the Final Restoration. It allows for quicker delivery of final restoration to your patient. This procedure information is described on a separate sheet which is available upon request.

#### **BILLING SEQUENCE:**

Billing sequence for conversion & final restoration as follows: Call to discuss individual pricing.

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| • Immediate denture:                         | Billed upon completion of immediate denture.         |
| • Conversion:                                | Billed upon completion of the conversion.            |
| • Multi-unit titanium temporary cylinders:   | Billed upon completion of the conversion             |
| • Final restoration (hybrid Acrylic Bridge): | Billed upon completion of final restoration.         |
| • Final restoration discount:                | Credit applied upon completion of final restoration. |

Pricing for APP (Optional): Billed upon completion of final restoration

Send a case: <https://www.robertsondentallab.com/send-a-case/>