



#### Step-by-Step Restorative Protocol

# **SECOND APPOINTMENT**

Multi-Unit Abutments, Implant Verification Jig, Abutment-Level Impressions, Wax Rim and Bite





Remove the patient's healing abutments or existing prosthesis.



Seat the multi-unit abutments. Refer to case box insert for detailed instructions on how to seat multi-unit abutments.



Seat each section of the jig onto the appropriate multi-unit abutment.



After seating, make sure the individual sections of the jig do not touch each other.



Lute the sections together with a flowable composite (e.g., Camouflage® NanoHybrid Composite - Glidewell Direct) or another suitable material.



Allow the material to flow through and completely around the gaps. Ensure the material is completely cured.



Inject VPS impression material (e.g., Capture® Impression Material - Glidewell Direct) under and around the jig to capture the ridge and all anatomical landmarks as for a full denture including full vestibular extensions.



Using VPS material and the custom tray, take the final impression, ensuring that the guide pins emerge through the appropriate holes in the custom tray.



Attach the wax rim directly to the multi-unit abutments with the enclosed prosthetic screws. Confirm the wax rim seats passively.

Review checklist, making sure to complete each item. Make adjustments to the wax rim as necessary.

Confirm Tooth Shade
Midline
Incisal Edge Position
Lip Support
Smile Line/Occlusal Plane
Vertical Dimension of Occlusion
Phonetics
Bite Registration
Clinical Smile Photo



Evaluate midline.



Evaluate incisal edge position and lip support.



Establish the occlusal plane.



Establish vertical dimension of occlusion (VDO).



Take a bite registration in centric relation.



Take clinical photos of the smile.





Remove the wax rim and bite registration. If the patient is wearing a denture, leave the multi-unit abutments in place, cover them with the enclosed multi-unit abutment temporary healing caps and relieve the intaglio surface of the denture to seat over the multiunit abutments. If the patient is wearing a fixed provisional, remove the multi-unit abutments and return them to their original positions on the master cast. Then, reinsert the prosthesis.



Return the case to Glidewell.

NOTE: Unless the patient is wearing a fixed provisional, once the multi-unit abutments are seated, do not remove them from the patient's mouth.

Have questions? Call 866-861-7955 or check out our how-to videos below.



Implant Verification Jiq

bit.ly/UtilizeImplantJig



**Adjust Wax Rim** 

bit.ly/AdjustWaxRim

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