

**STEP-BY-STEP CLINICAL GUIDE — SURGICAL APPOINTMENT**  
**PROVISIONAL SAME-DAY DESIGN WORKFLOW**

# Glide<sup>Pro</sup>



IMPLANT SOLUTIONS

# GLIDEPRO™ STACKABLE SURGICAL GUIDE

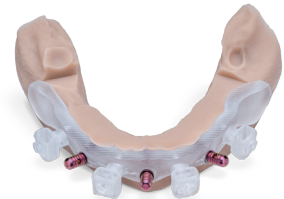
**3D-PRINTED  
BONE REDUCTION MODEL**



**SEATING GUIDE**



**FOUNDATION  
(BONE REDUCTION) GUIDE**



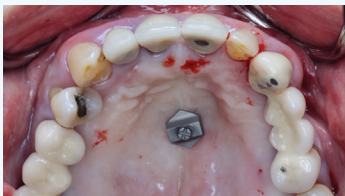
**OSTEOTOMY GUIDE**



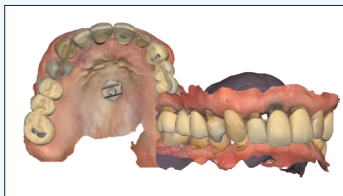
**ANGLED MUA GUIDE**



### PRESURGICAL STEPS



**Step 1:** Determine and place appropriate fiducial marker.

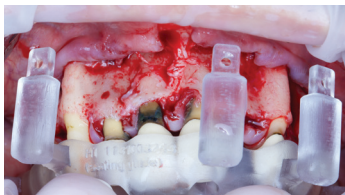


**Step 2:** Take Stage 1 presurgical records using your preferred method of digital record acquisition.



SCAN FOR DIGITAL  
RECORD ACQUISITION  
WORKFLOW GUIDES

### SURGICAL STEPS



**Step 1:** Try in seating guide, ensure the guide fully seats on the teeth.

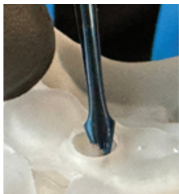
**Note:** Refer to surgical report for specific surgical notes if extraction prior to surgery is needed.



**Step 2:** Reflect a full-thickness flap, extending the flap to ensure the guide fully seats on the bone.



**Step 3:** Connect the foundation guide to the seating guide with the interlocking push pins.



**Step 4:** Try in the connected foundation and seating guide and verify the fit through the windows. Ensure the guide does not rock and is fully seated.

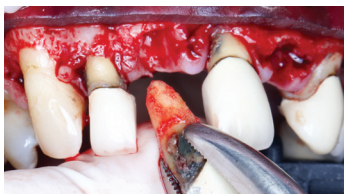


**Step 5:** Holding the guide in place, drill the preplanned fixation pin osteotomies using the corresponding fixation drill. Place the fixation pins.

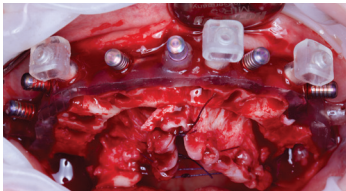
**Note:** Fixation drills and pins are color coded by length.



**Step 6:** Remove interlocking push pins and the seating guide.

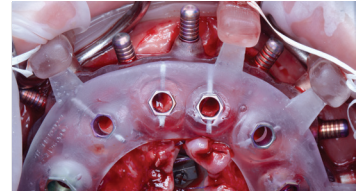
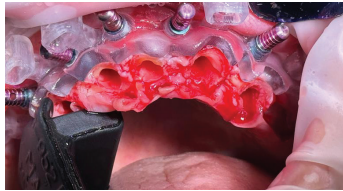


**Step 7:** Extract remaining teeth according to surgical plan.



**Step 8:** Reduce bone to the level of the foundation guide.

**Note:** For FPI cases the scalloping guide is incorporated into the foundation guide.



**Step 9:** Seat the osteotomy guide on top of the foundation guide and insert the interlocking push pins.

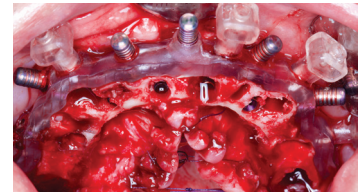
**Note:** If the osteotomy guide rocks, reduce interfering bone before proceeding.



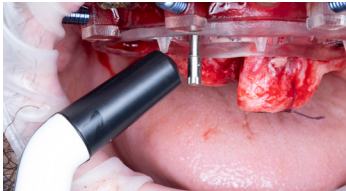
**Step 10:** Sequentially drill osteotomies according to the guided surgical protocol or implant manufacturer's recommended guidelines.



**Step 11:** Place implant(s) according to the guided surgical protocol or manufacturer's recommended guidelines.



**Step 12:** Remove interlocking push pins and the osteotomy guide.

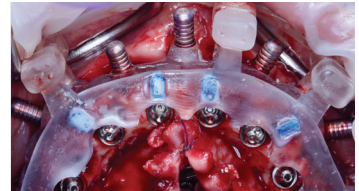


**Step 13:** Verify implant stability (ISQ value method is shown).

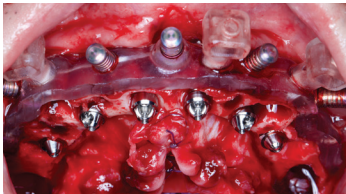
**Step 14:** Based on the torque and stability of the implant, determine the best loading protocol:

- Cover Screw — hand-tighten
- Healing Abutment — hand-tighten
- Multi-Unit Abutment — implant manufacturer's recommended torque value

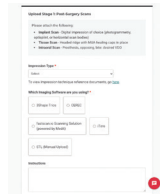
**Step 15:** If the primary stability and torque are sufficient for immediate loading, proceed to temporization.



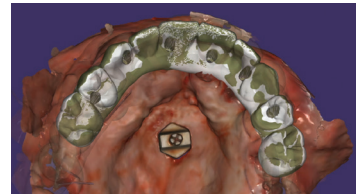
**Step 16:** Seat the multi-unit abutments (MUAs) and torque into place (the positions of angled MUAs will be indicated on the Angled MUA Guide).



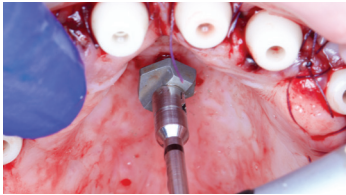
**Step 17:** Remove Angled MUA Guide. Follow steps of selected digital acquisition workflow and acquire postsurgical records.



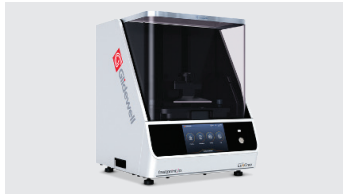
**Step 18:** Upload scans directly to My Account portal.



**Step 19:** Glidewell finalizes the design by merging the surgical day scans with the presurgical planning design and finalizes the temporary prosthesis for same-day in-office print or next-day delivery.



**Step 20:** Once temporary prosthesis design has been approved and finalized, remove fiducial marker.



**Step 21:** Print the temporary prosthesis using in-office solution.



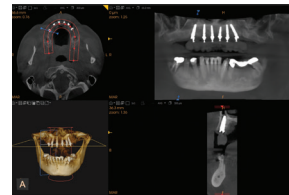
**Step 22:** Seat the temporary prosthesis using the manufacturer's recommended torque protocol.



**Step 23:** Place Teflon® tape into the access channels covering each prosthetic screw. Close access channels with the material of choice.



**Step 24:** Verify occlusion and polish. Ideally, there should be minimal working and non-working contacts, with evenly distributed centric contacts to provide freedom of movement while minimizing lateral stresses on the implants.



**Step 25:** Take radiograph to confirm implant positioning.

For more information  
[glidewell.com/glidepro](https://glidewell.com/glidepro) | 866-497-3692



IMPLANT SOLUTIONS

GL-6690408-121726