

DTP

DIGITAL TREATMENT PLANNING

STEP-BY-STEP CLINICAL GUIDE — SURGICAL APPOINTMENT



FOR USE WITH TOOTH-SUPPORTED SURGICAL GUIDES

What You Have Received from Glidewell

- Surgical Report
- Surgical Guide with Guide Sleeve(s)

What You Should Order Prior to Day of Surgery

- Implant(s)
- Immediate Provisional(s) (if desired)
- Stock or Custom Healing Abutment(s)
- Bone Profilers [if wide healing abutment(s) or immediate provisional(s) are planned]



Step 1: Try in the surgical guide and verify fit by evaluating windows.



Step 2: Remove soft tissue.

Option 1: Tissue-punch through the surgical guide.



Option 2: Reflect full-thickness flap prior to placing the surgical guide.



Step 3: Verify that the guide is fully seated.



Step 4: Sequentially drill osteotomies according to the guided surgical protocol or implant manufacturer's recommended guidelines.



Step 5: Place implant(s) through surgical guide according to implant manufacturer's recommended guidelines.



Step 6: Remove the surgical guide. Measure stability of the implant.

Step 7: Based on the stability of the implant, determine the best loading protocol:



Cover screw — hand-tighten



Healing abutment — hand-tighten



Immediate provisional — use the implant manufacturer's recommended torque value



Step 8: Take radiograph to confirm implant positioning and complete seating of healing abutment or provisional (if applicable).