

### 1. Prosthesis Extraoral Scan

Scan 1

- Remove the prosthesis and add Grammetry or iJIG scan analogs to the cylinders.
- Capture a 360° scan of the prosthesis. We recommend holding the prosthesis in hand while scanning until the full surface is captured.

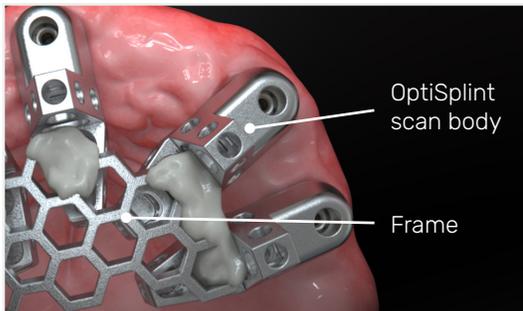
*Capturing this extraoral scan prior to the intraoral scan typically enables better scan stacking and bite capture in your IOS.*



### 2. Tissue Scan

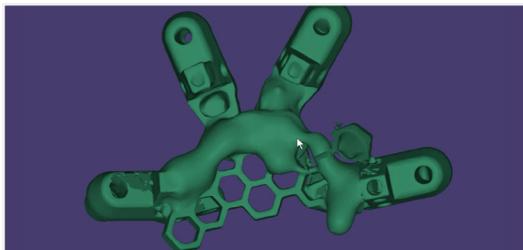
Scan 2

Capture a scan of the tissue and multi-unit abutments only, or a wash impression of the prosthesis prior to scanning the prosthesis 360°.



### 3. Place OptiSplints and Lute to Frame

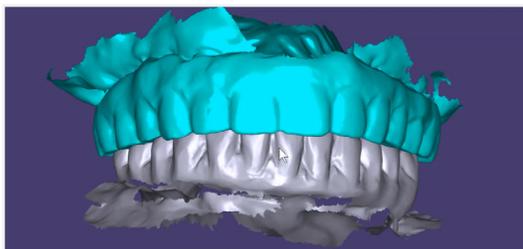
- Place one OptiSplint scan body on each MUA and rotate each until the horizontal wings are touching or close to touching. Hand tighten. **Ensure the frame is making contact with, or very close to, each OptiSplint.**
- Lute the frame to the OptiSplint scan bodies using an ultra-low shrinkage material, such as Stellar DC Acrylic (white is the best). Adjust frame with cutters to fit if necessary.



### 4. OptiSplint Extraoral Scan

Scan 3

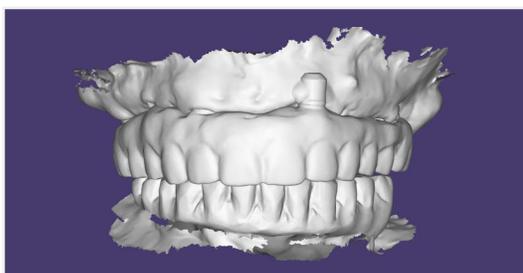
Once the luting has cured, remove the OptiSplint from the mouth. Scan the OptiSplint extraorally with approved lab or IOS scanner.



### 5. Bite & Opposing Scan

Scan 4

Seat the appliance(s). Scan the opposing. Then scan the bite.



### 6. Upload Files & Complete Rx

[www.roedentallab.com/upload](http://www.roedentallab.com/upload)

Submit your scans via the IOS portal, OR export your .STLs and upload to the ROE portal. Upload the completed Rx and patient photographs via the ROE portal.