

# Closing Chrome

# CHROME™

FULL ARCH GUIDED STABILITY

**GuidedSMILE™**



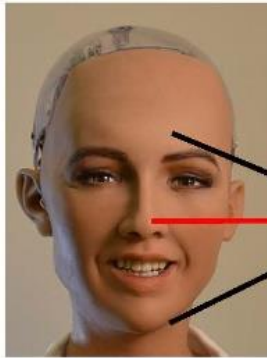
# CHROME Records

Photos

Master casts with bite

CT Scan

# Photos



Place camera lens directly in front of the nose to capture the plane of occlusion. If possible, use an f-stop of 22 or higher so that the back teeth are in focus.



Full face full smile for the SmileSIM and prosthetic work up

Demonstrating in full occlusion



Left retracted

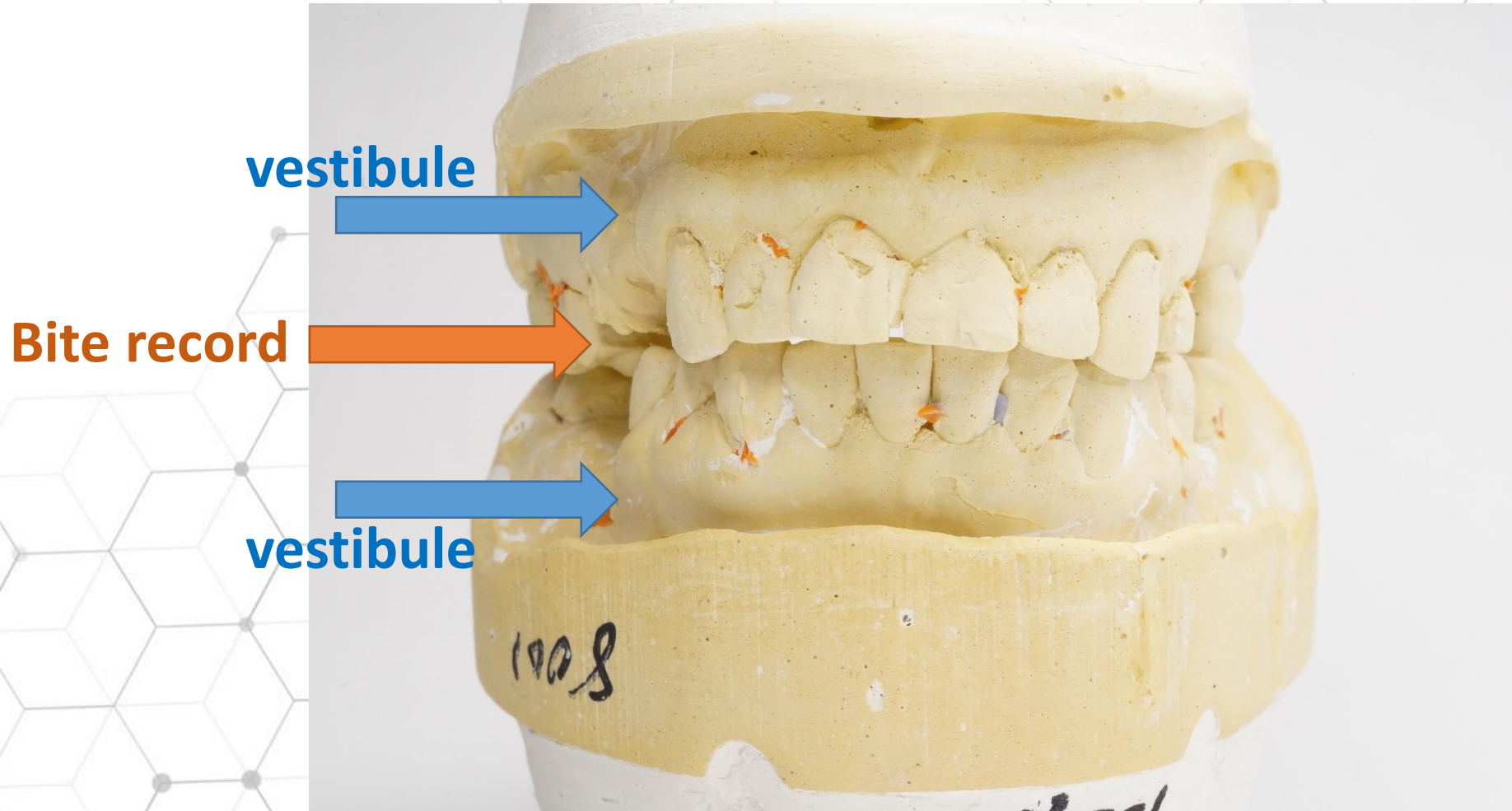


Center retracted



Right retracted

# Master Casts & Bite



# CBCT Scan

Start Wizard LabPronto

CT: Griffin Kathleen  
6DA3CB38-99E8-4D87-A1BF-F26C688EC50F  
20190814\_161000

Label	ID					
15736K	<input type="checkbox"/> 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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- custom p...	<input type="checkbox"/> b	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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Visibility Settings  
Transparency  1.00  
Implant outline

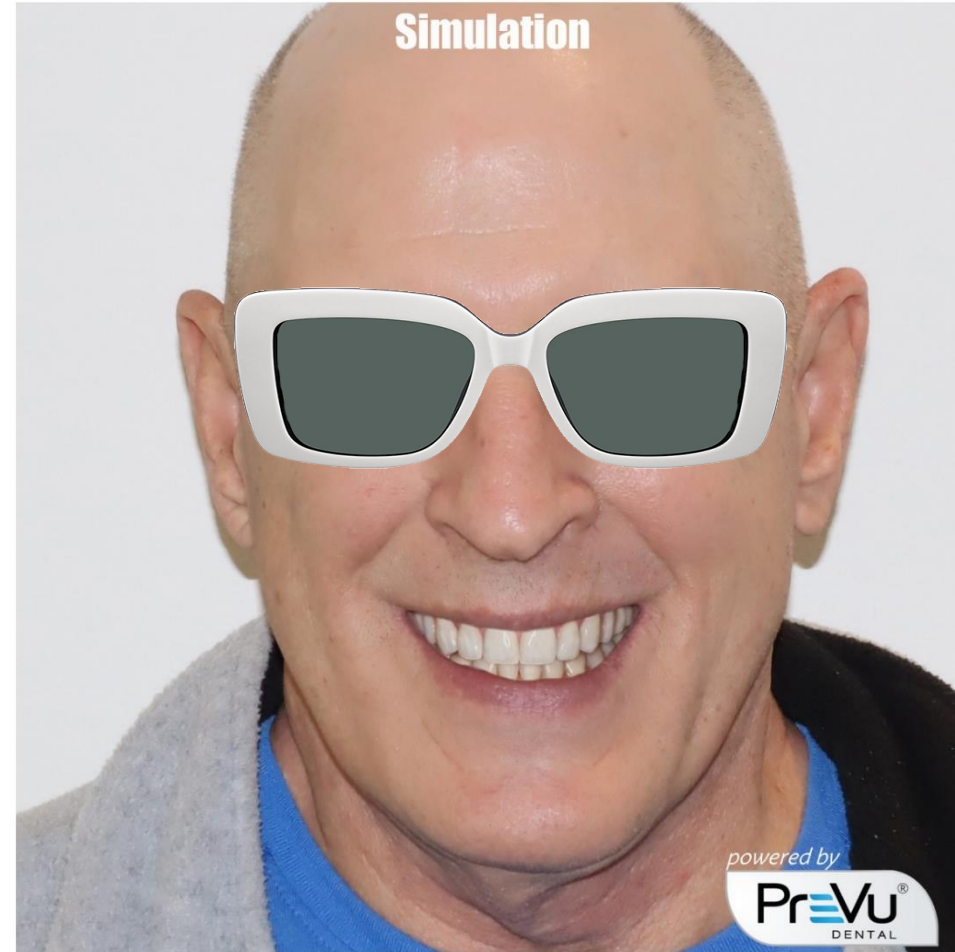
# Smile Simulation

The logo for PreVu Dental is centered within a light gray, rounded rectangular frame. The word "PreVu" is written in a bold, black, sans-serif font. The letter "V" is stylized with three horizontal blue bars passing through its center. To the right of "PreVu" is a small "TM" trademark symbol. Below "PreVu" is the word "DENTAL" in a smaller, black, all-caps, sans-serif font.

**PreVu**<sup>TM</sup>  
DENTAL

# Smile Simulation

February 10, 2021



# CHROME Components

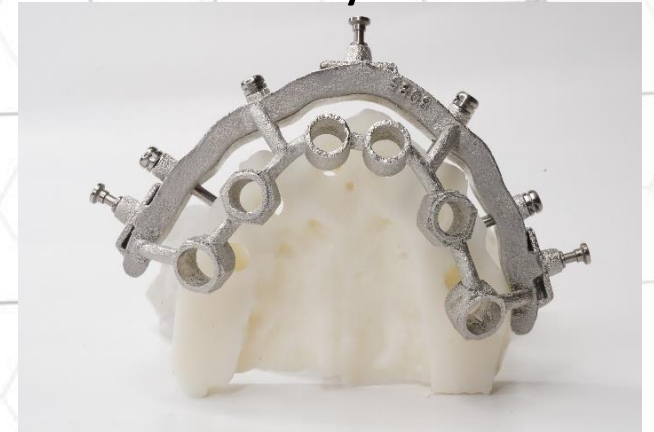
Pin Guide



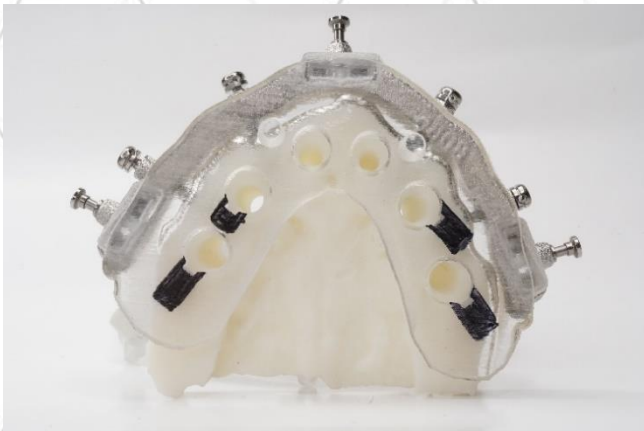
Fixation Base



Osteotomy Guide



Carrier Guide



Provisional



RAPID Appliance (add pink)



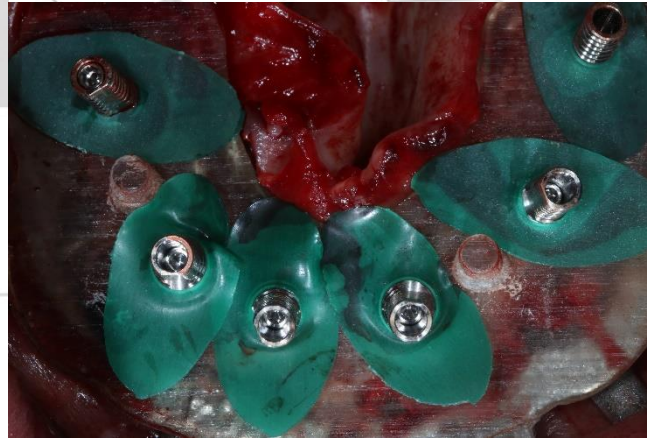


# CHROME Components

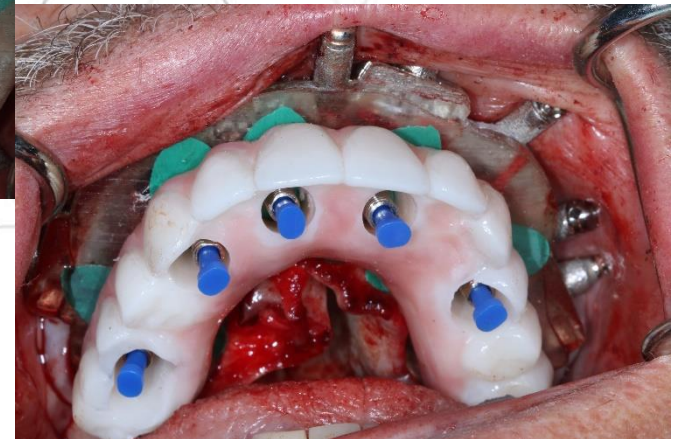
Fixation Kit



Blockout Gaskets



Blue Plugs



# CHROME Restorative Phase

**RAPID**<sup>TM</sup>  
**Appliance**

  
**iJIG**

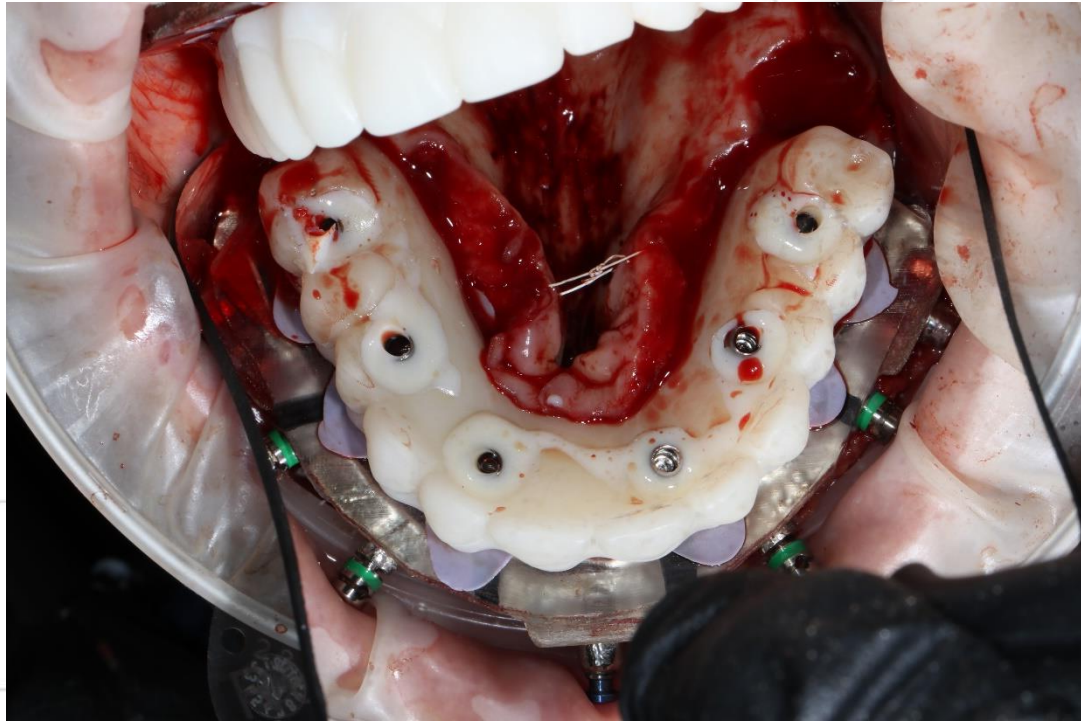
# CHROME Restorative Phase



## RAPID™ Appliance

The **no hassle** transition  
services from temp to final

# CHROME Restorative Phase



**RAPID**<sup>TM</sup>  
**Appliance**

**Surgical Pickup**

# CHROME Restorative Phase



**RAPID**<sup>TM</sup>  
**Appliance**

**Post Healing Records**

# CHROME Restorative Phase

**Option 2:**  
**Requires DIGITAL**  
In Office IOS Scan

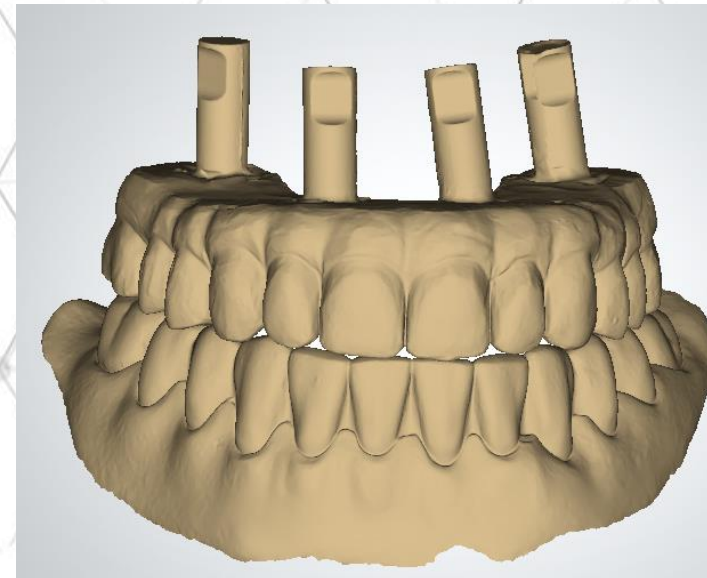
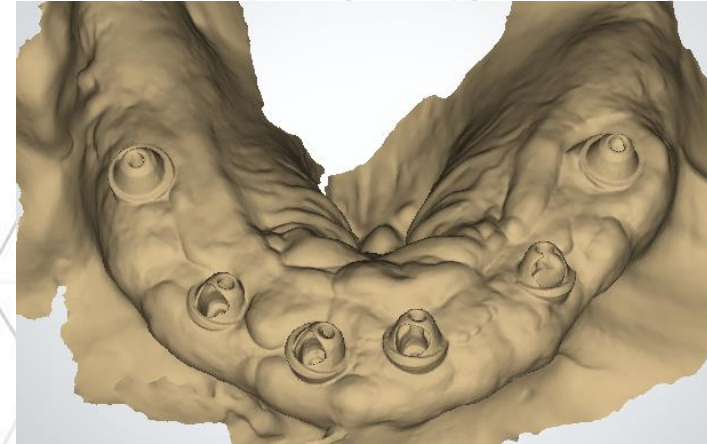


# CHROME Restorative Phase



  
iJIG

# CHROME Restorative Phase





# CHROME Restorative Phase

Sectioned verification jig with teeth

- No need for screw down bite block
- Equilibrate at seating appt
- Prototype for final



# CHROME Restorative Phase



- Passive, luted iJIG
- Tissue reline
- Opposing
- Bite

On to printed try in



# CHROME Restorative Phase

## Printed Try-In Steps

- Seat
- One-screw test for passivity
- X-ray to assure fully seated
- Capture reline impression if gaps
- Equilibrate
- Return with bite & photos for final





# CHROME Surgery Start to Finish

# Smile Simulation

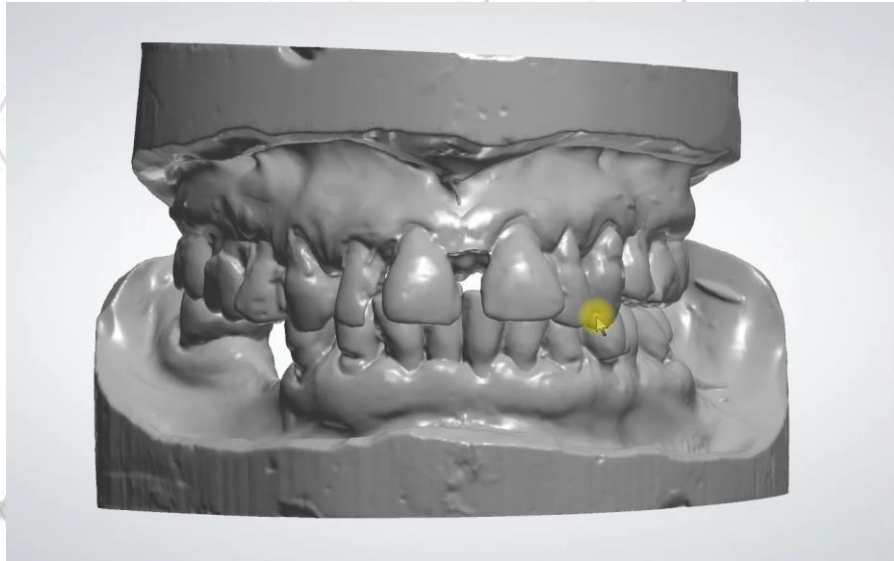
February 10, 2021



powered by  
**PreVu**  
DENTAL

[www.chromeguided Smile.com](http://www.chromeguided Smile.com)

# Dentate Records: CBCT, Models, Photos



# Timing for records evaluation

Insert timing parameters here for records received to the online meeting

# Online Meeting





# Timing for CHROME fabrication

Insert timing parameters here for CHROME  
to be fabricated and then shipped

# Seating of Pin Guide & Fixation Base

Pin guide is seated and locked into fixation base. Check windows for full seat. Drill pin sites and place pins.

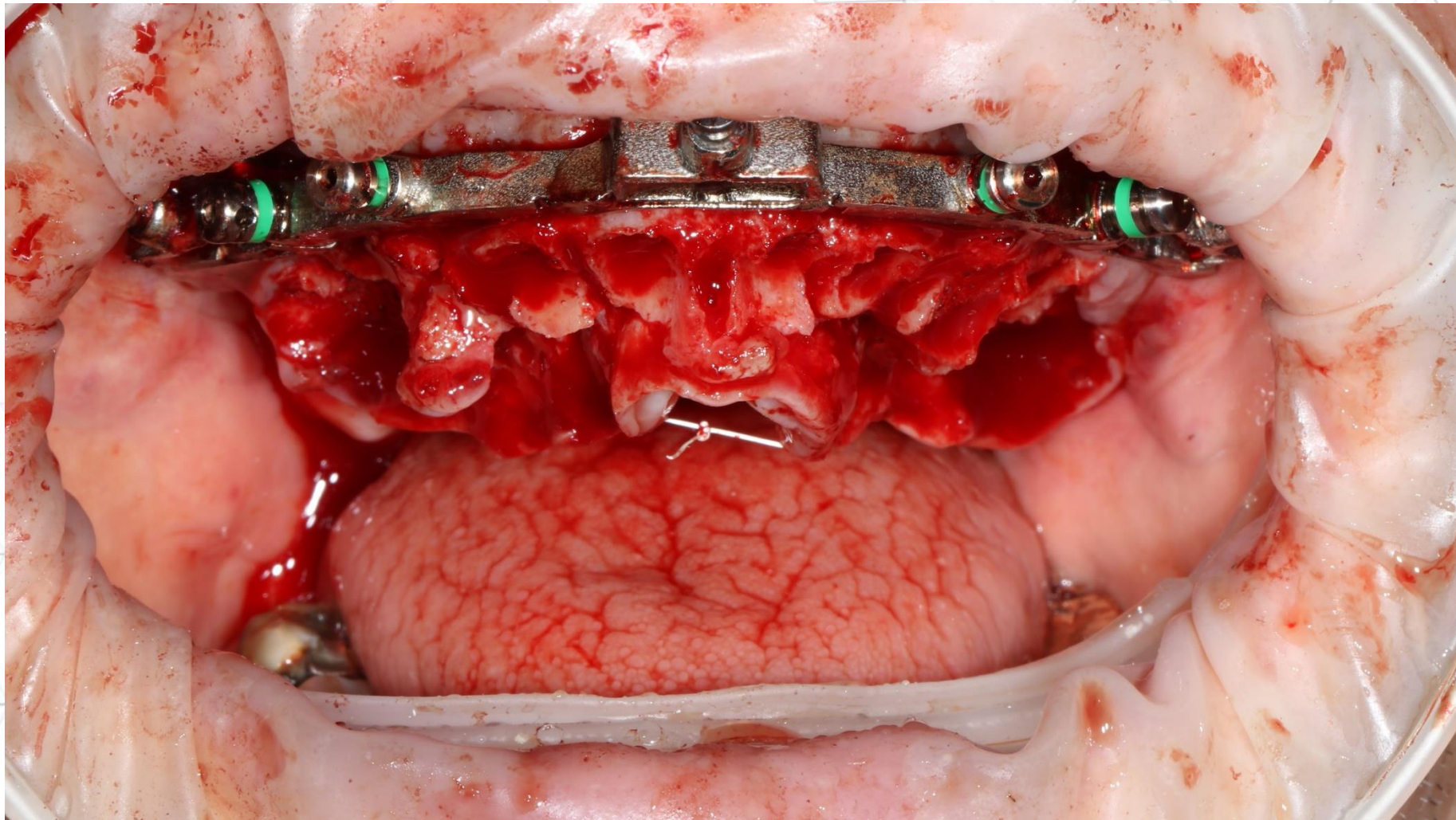


# Pin Guide is Removed

Once fixation base is pinned in, pin guide is removed and fixation base remains pinned in the mouth the entire surgery.

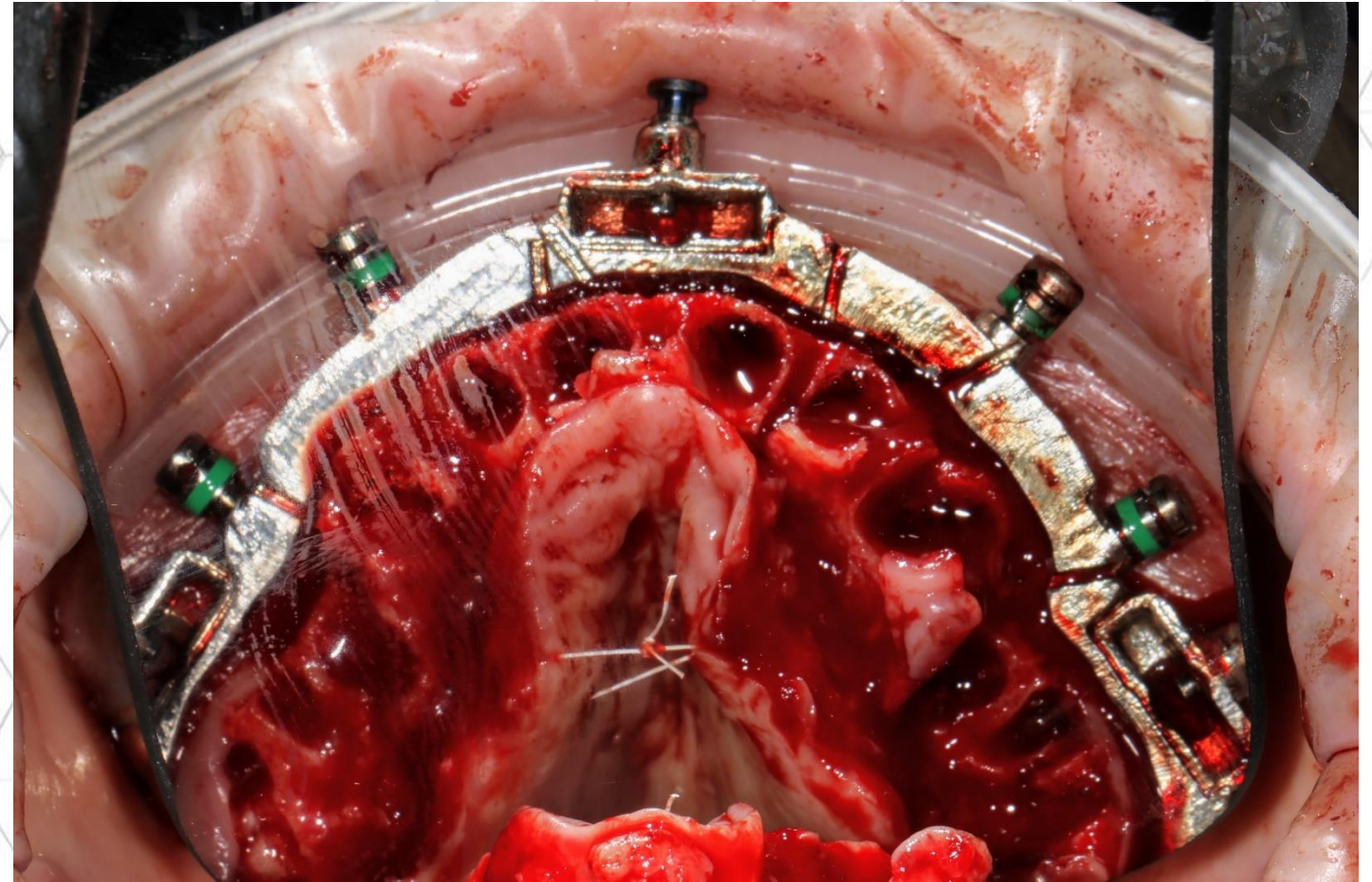


# Teeth are Extracted



# Bone is Reduced

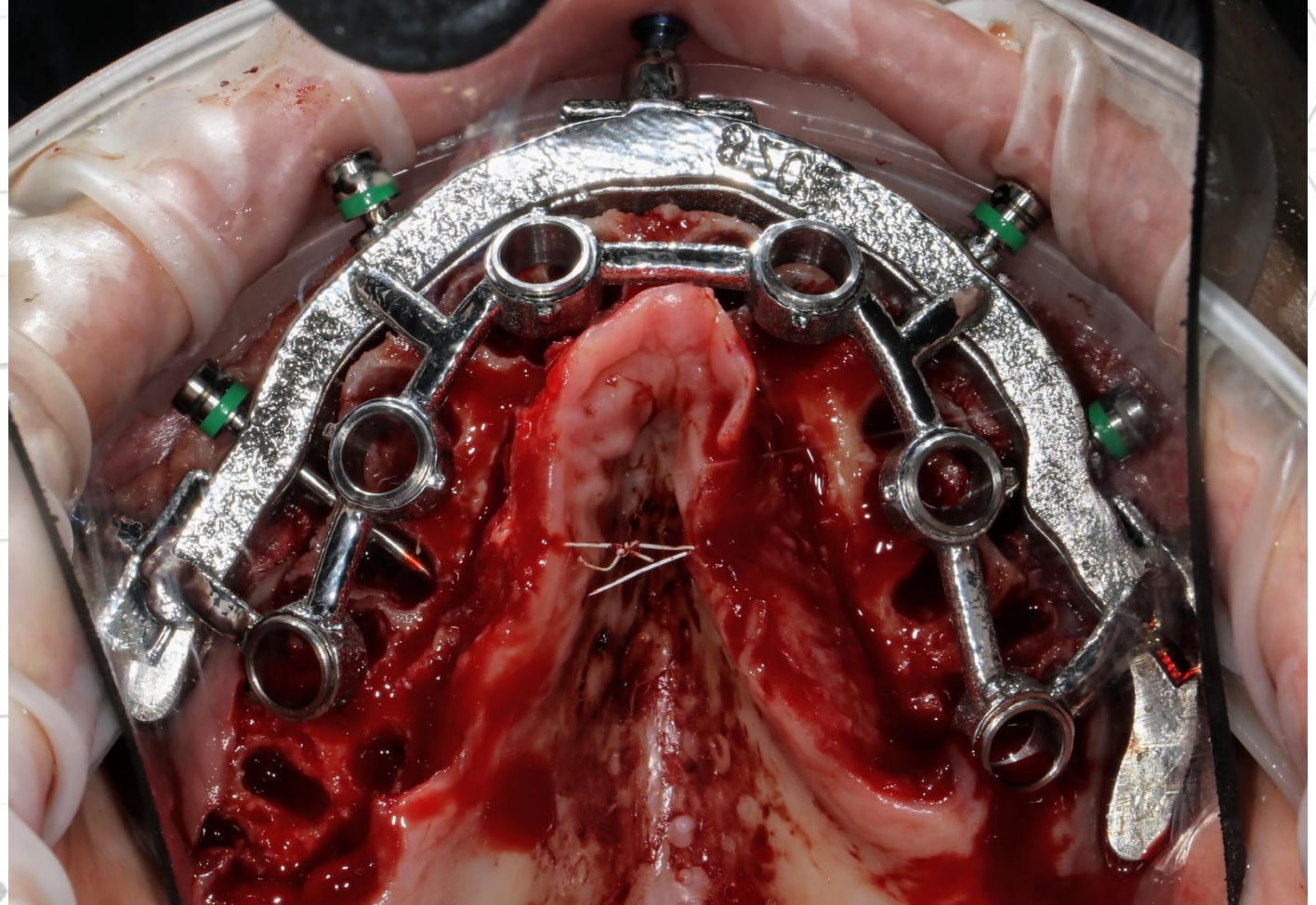
Using the fixation base as a guide, the bone is reduced to a flat, level reduction plane.



# Osteotomy Guide

Osteotomy guide is seated and drilling protocol is followed to place the implants.

\*note timing of implants on angled MUA sites

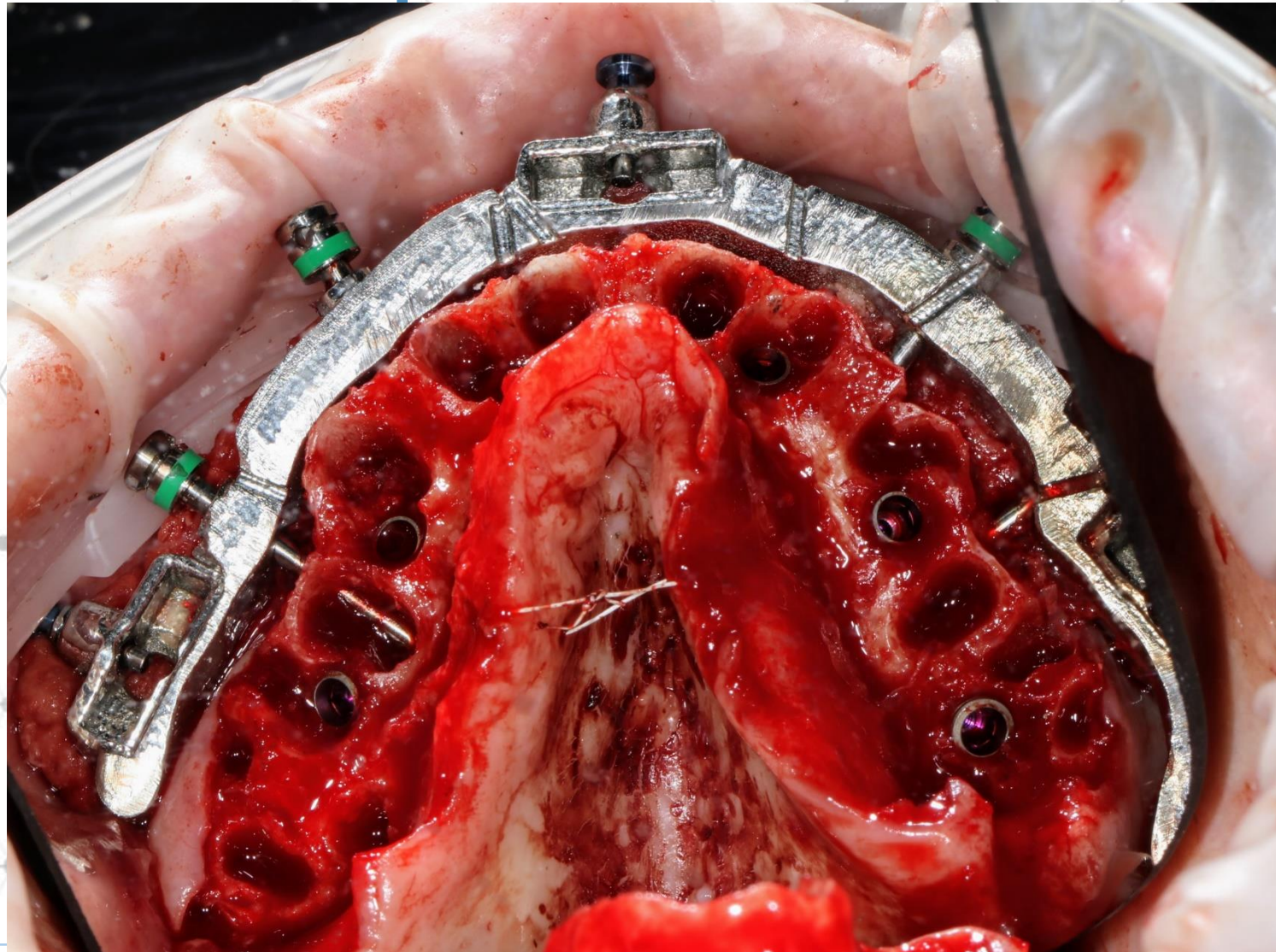


# Osteotomy Guide

3D printed “nubs” are on the angled implant sites that coincide with the indicator on your implant driver.



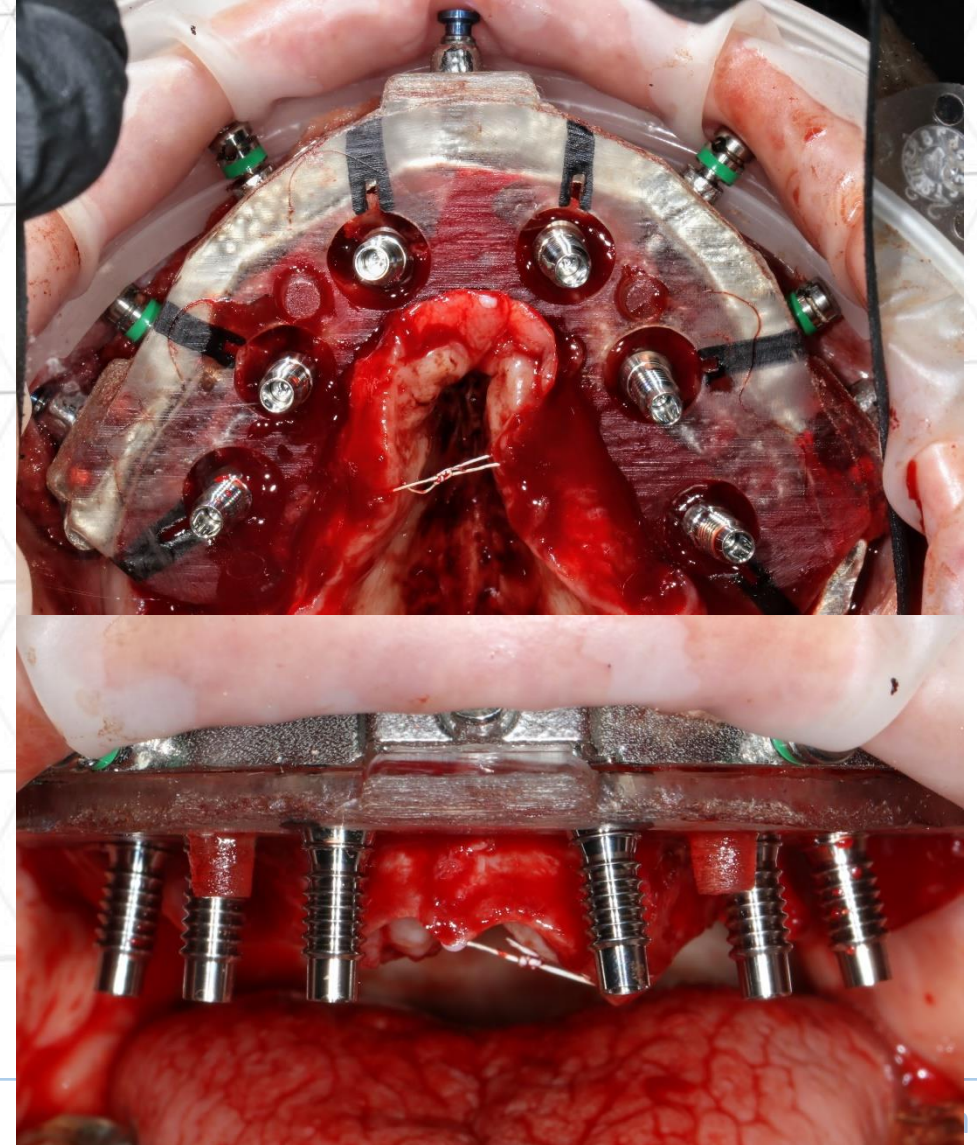
# Implants Placed





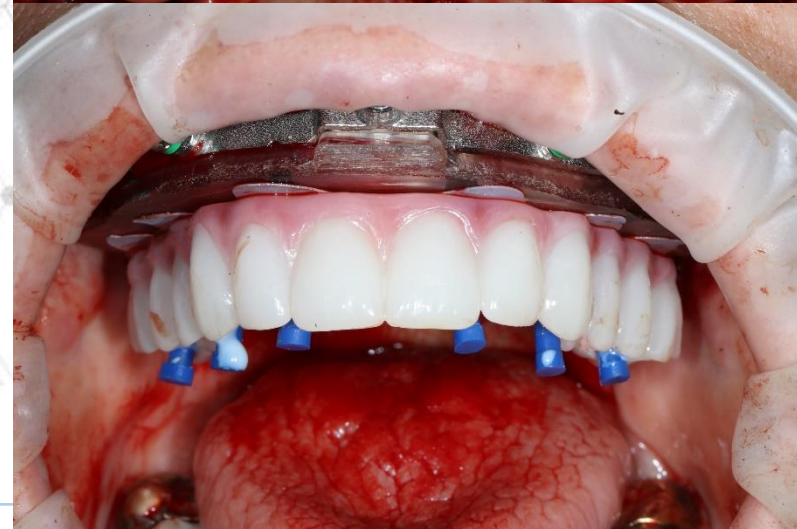
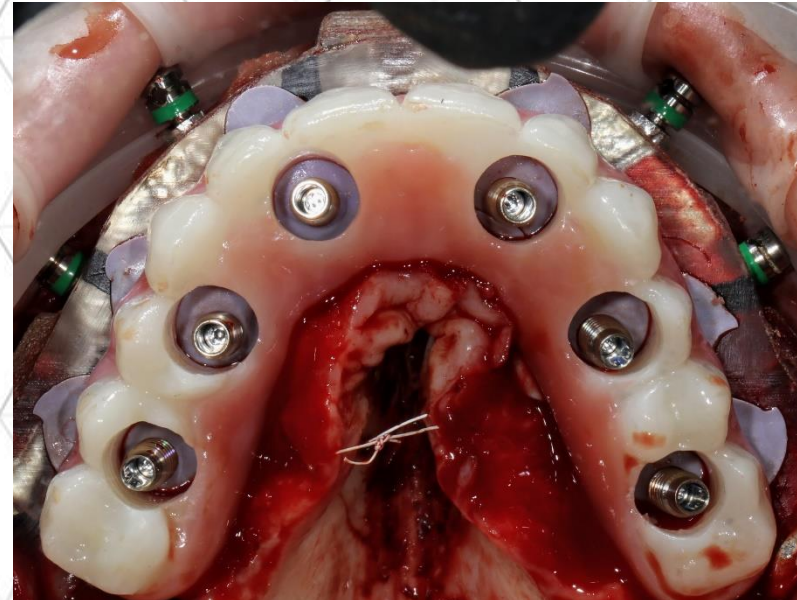
# Carrier Guide

Carrier guide is seated angled  
MUA's are timed with  
"notch". Temp cylinders are  
then seated.



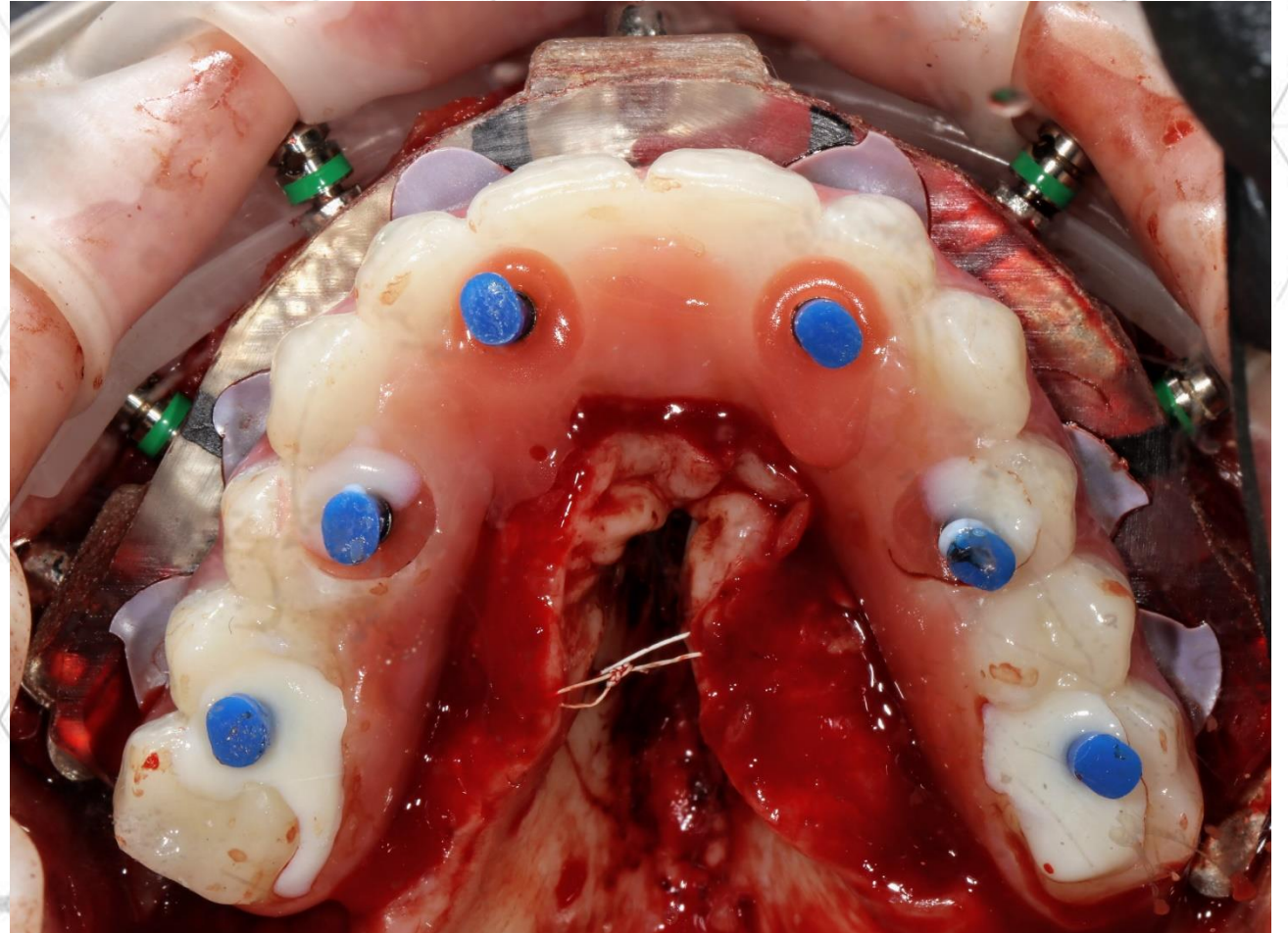
# Carrier Guide

Blockout gaskets are seated at base of the temp cylinders and immediate load provisional is seated onto carrier guide and locked into place. Blue plugs are inserted into temp cylinders and is ready for pickup.



# Carrier Guide

Acrylic is expressed around temp cylinders and picked up. Repeat same process with 2<sup>nd</sup> set of temp cylinders and the RAPID appliance.



# Prosthetic Delivery

Prosthetic is prepped for delivery. CHROME is now removed from the mouth and patient is sutured.



# Prosthetic Delivery

