



ENCODE®

# Encode Complete

**FOR BEST RESULTS WITH YOUR ENCODE CASE PLEASE OBSERVE THE FOLLOWING GUIDELINES FOR IMPRESSION TAKING.**

## **Tips to Know**

**The following requirements must be taken into consideration when preparing and Encode Complete Case:**

**Healing Abutments Selection and Taking the Impression:**

**Healing abutments must be at least 1mm above the gingival margin around the entire circumference if the healing abutment**

**Use tall healing abutments**

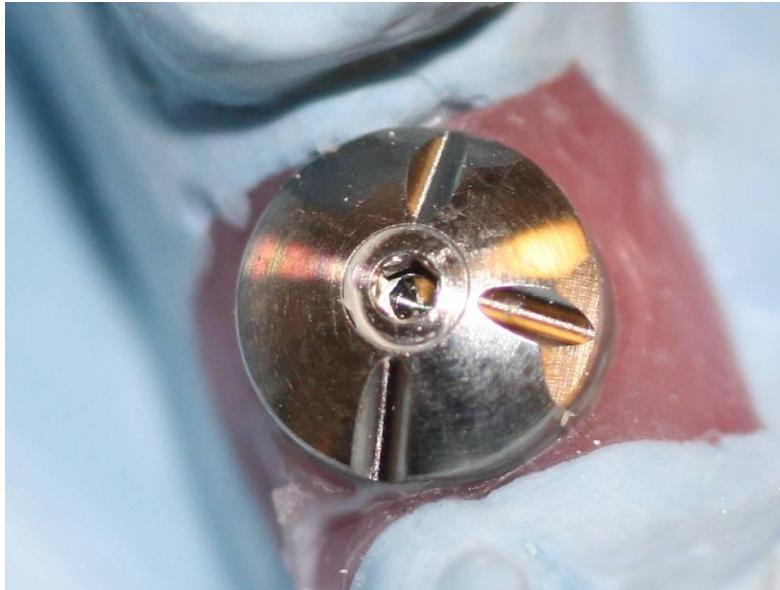
**Use wide healing abutments to ensure that the final abutment will seat easily without excessive blanching of the tissue  
Codes must be clearly visible in the impression**

**BE SURE TO CHECK THE SEATING OF THE HEALING ABUTMENT ON THE IMPLANT WITH AN X-RAY!**

**use a dual viscosity impression material; light body impression material around the codes of the healing abutment and a medium body impression material in the tray**

**Use full arch impression trays**

**An impression of the opposing dentition must be taken  
Please supply the following information along with the case:  
Healing cap number or platform diameter  
Implant type: External or Internal Hex**



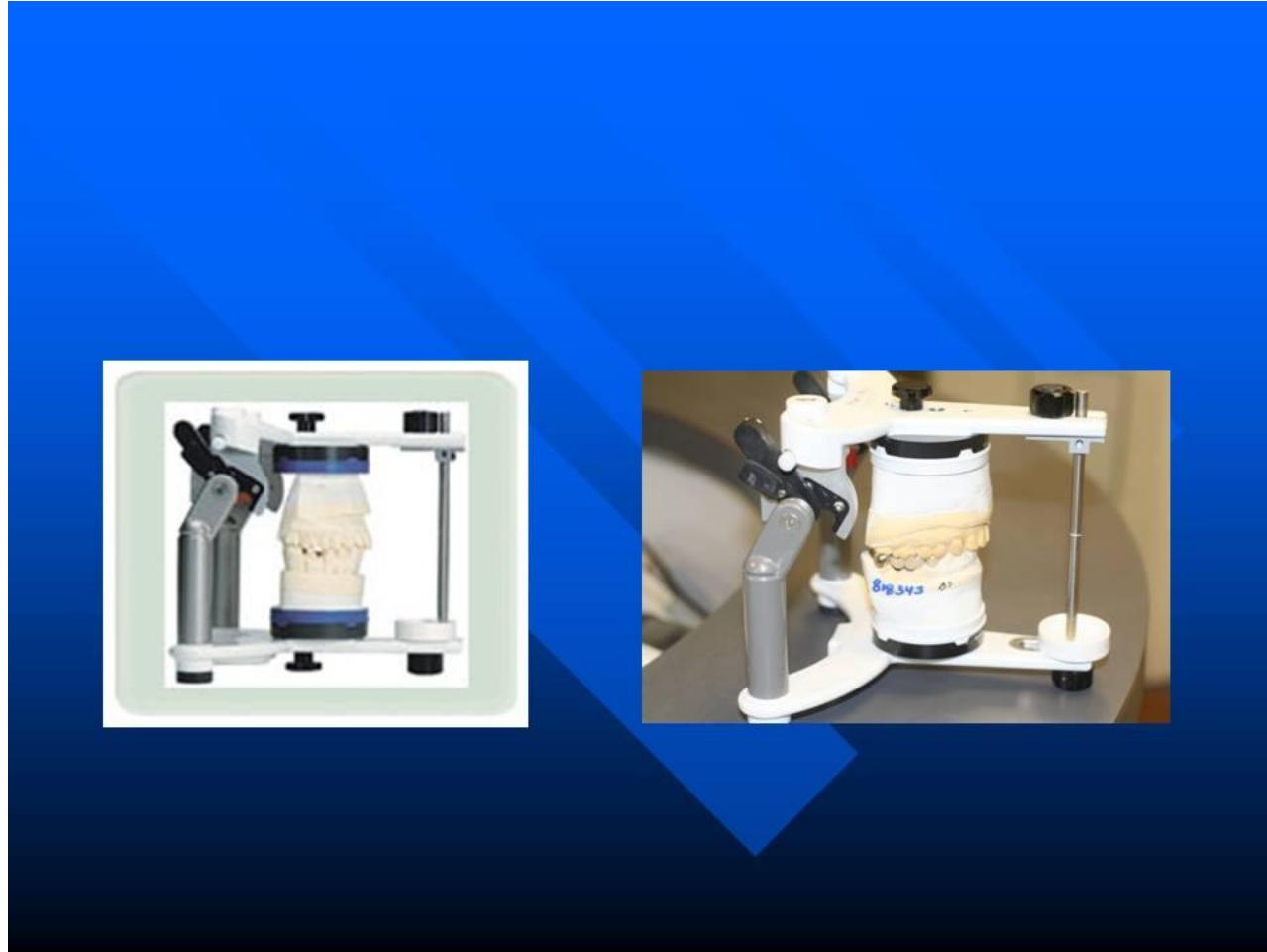
**The Encode healing abutment with engravings that  
are read by the robot at 3i.**



**The Encode Impression must be sharp and free of drags or bubbles.**



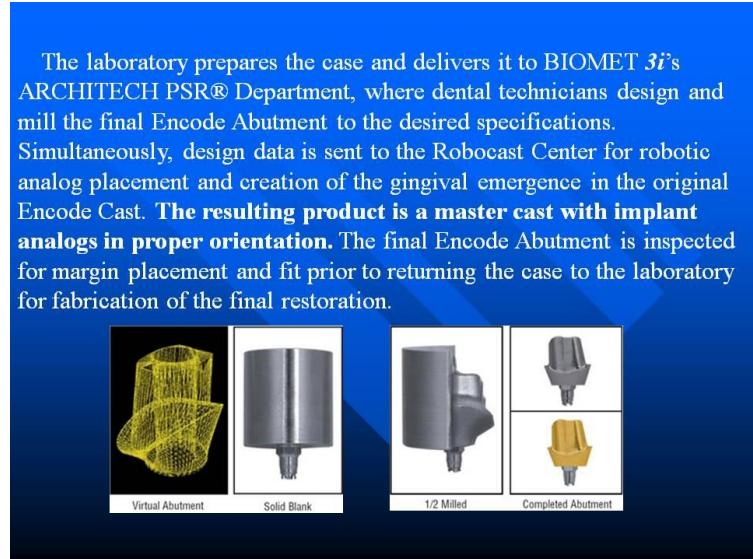
**The healing abutment must be clearly visible and at least 1 mm above tissue level.**



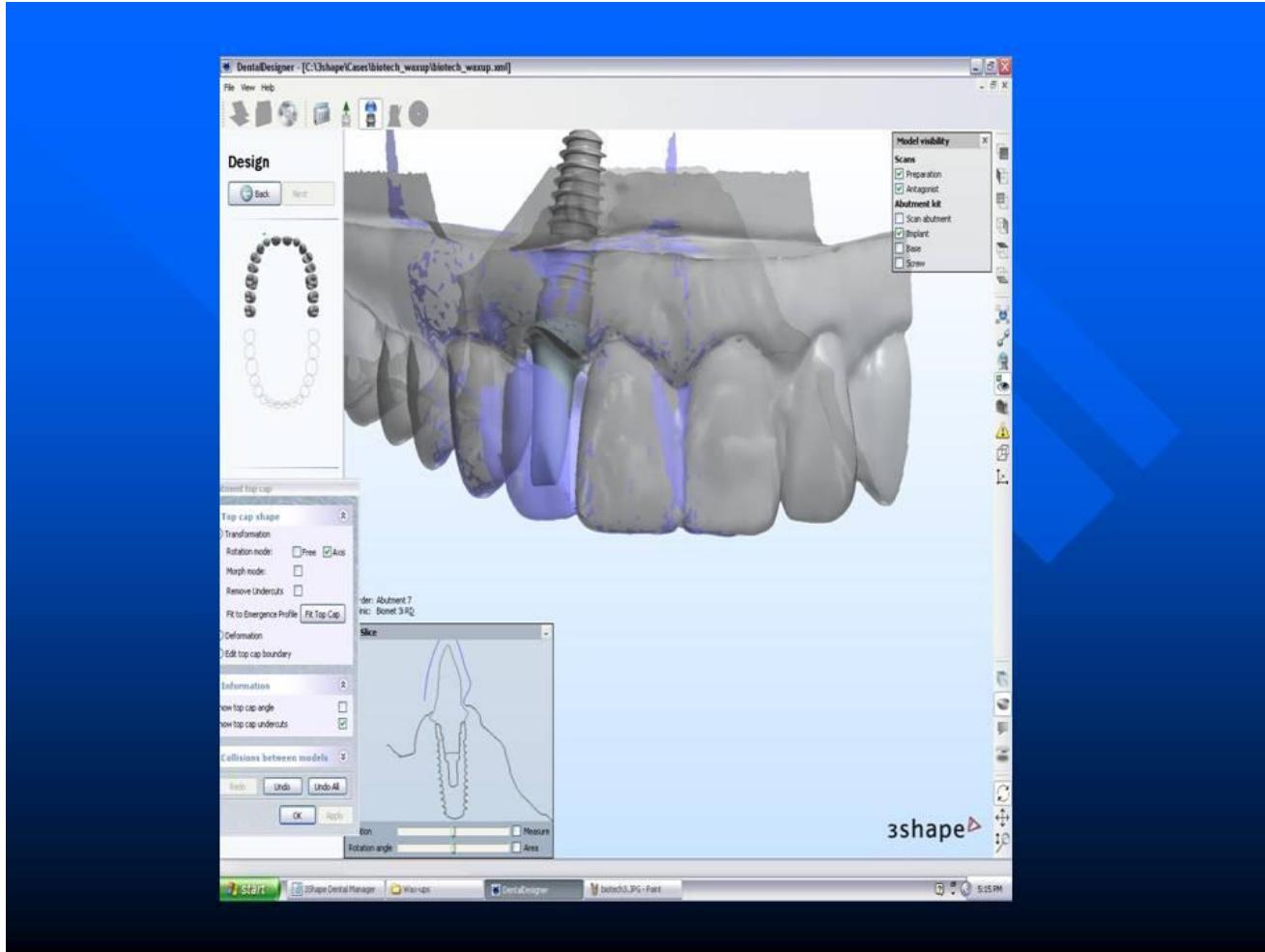
**The case must be mounted on a Stratos articulator before it is sent to 3i for robot model fabrication.**

<b>1. Account Information</b>										
Lab Name:	White Knight Implants									
Cust#:	101658									
Contact:	Howard 01 SHIP BY: MAR									
Phone:	203 386 1900									
Email:	WKI4951@AOL.COM									
Patient ID:	R305 Discher									
<b>2. Case Information</b>										
Tooth Position	Connection Type	Platform Diameter	EHA Emergence Profile	EHA Height						
31	<input type="checkbox"/> Certain™ <input checked="" type="checkbox"/> ExHex <input type="checkbox"/> Certain <input type="checkbox"/> ExHex	6 mm	7.5mm	4mm						
EHA = Enclosed Healing Abutment										
<b>3. Screw Ordering</b>										
Gold-Tite® Square Abutment Screws (UNHS)	<input type="checkbox"/>									
Gold-Tite Heated Abutment Screws (UNHHC)	<input type="checkbox"/>									
Titanium Heated Abutment Screw (UNHT)	<input type="checkbox"/>									
Certain Gold-Tite Heated Abutment Screws (UNHHT)	<input type="checkbox"/>									
Certain Titanium Heated Abutment Screw (UNHTT)	<input type="checkbox"/>									
Qty: <u>1</u>										
<b>6. Contour Guidelines</b>										
<p>Please draw the approximate contour desired over the default images below. Note margin style. Please draw in tissue contour. (Minimum abutment height 4mm.)</p>										
<table border="1"> <tr> <td style="text-align: center;">Anterior</td> <td style="text-align: center;">Posterior</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>					Anterior	Posterior				
Anterior	Posterior									
<b>7. Special Instructions</b>										
<p><input type="checkbox"/> See back or attached page.</p>										
<b>8. Preparing Your Case for Shipment</b>										
<ul style="list-style-type: none"> <li>Mount casts on ARCHITECH PSR™ Scanning Articulator only</li> <li>Use yellow die stone for the die model only</li> <li>Un-articulated or mis-articulated models will be returned to the lab</li> <li>Please do not send articulator</li> </ul>										
<p>Following mounting on ARCHITECH PSR Scanning Articulator please include the following:</p>										

## **The encode RX specifies the implant type and platform diameter.**



**At 3i the robot places analogs in the model and sends a scan file to the lab for design.**



**The abutment is designed by the laboratory and the file is sent to 3i for milling.**

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Global Headquarters  
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Palm Beach Gardens, FL 33410  
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Outside US: +561.776.6700



[REF] EDA

[LOT] 491817

[SER] 365020-100

Encode™ Abutment

Tooth Number: 31

Abutment

Pilar

Abutment

Abutment

Pilastro

Pilier

U.S. Pat. 6,129,548; 6,558,162; 6,565,357



Made in USA  
2006-3  
Non-sterile

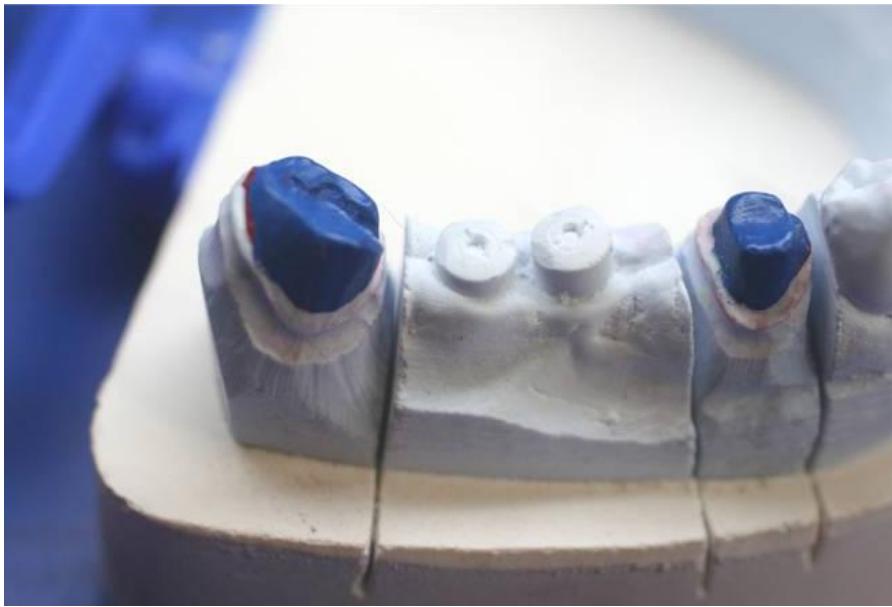
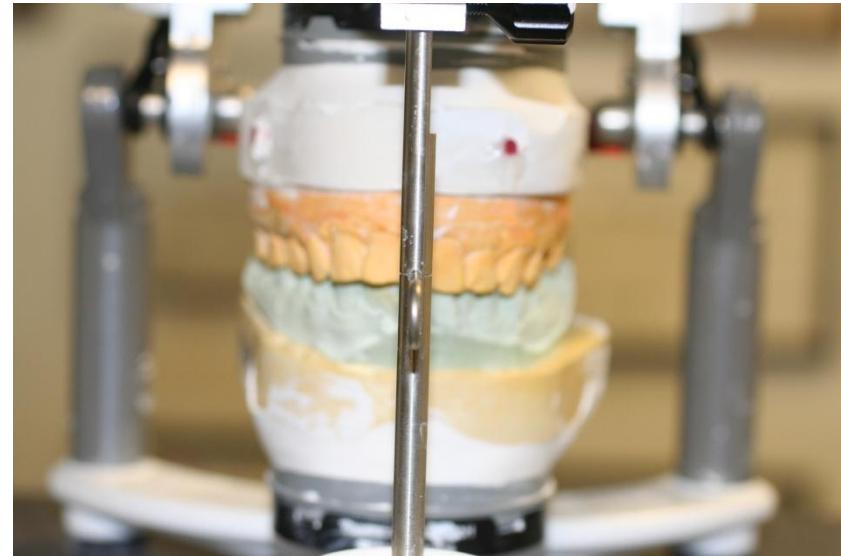
RX Only



**The abutments are returned packaged and engraved with the appropriate tooth numbers for easy reference.**

## **Case R55:**

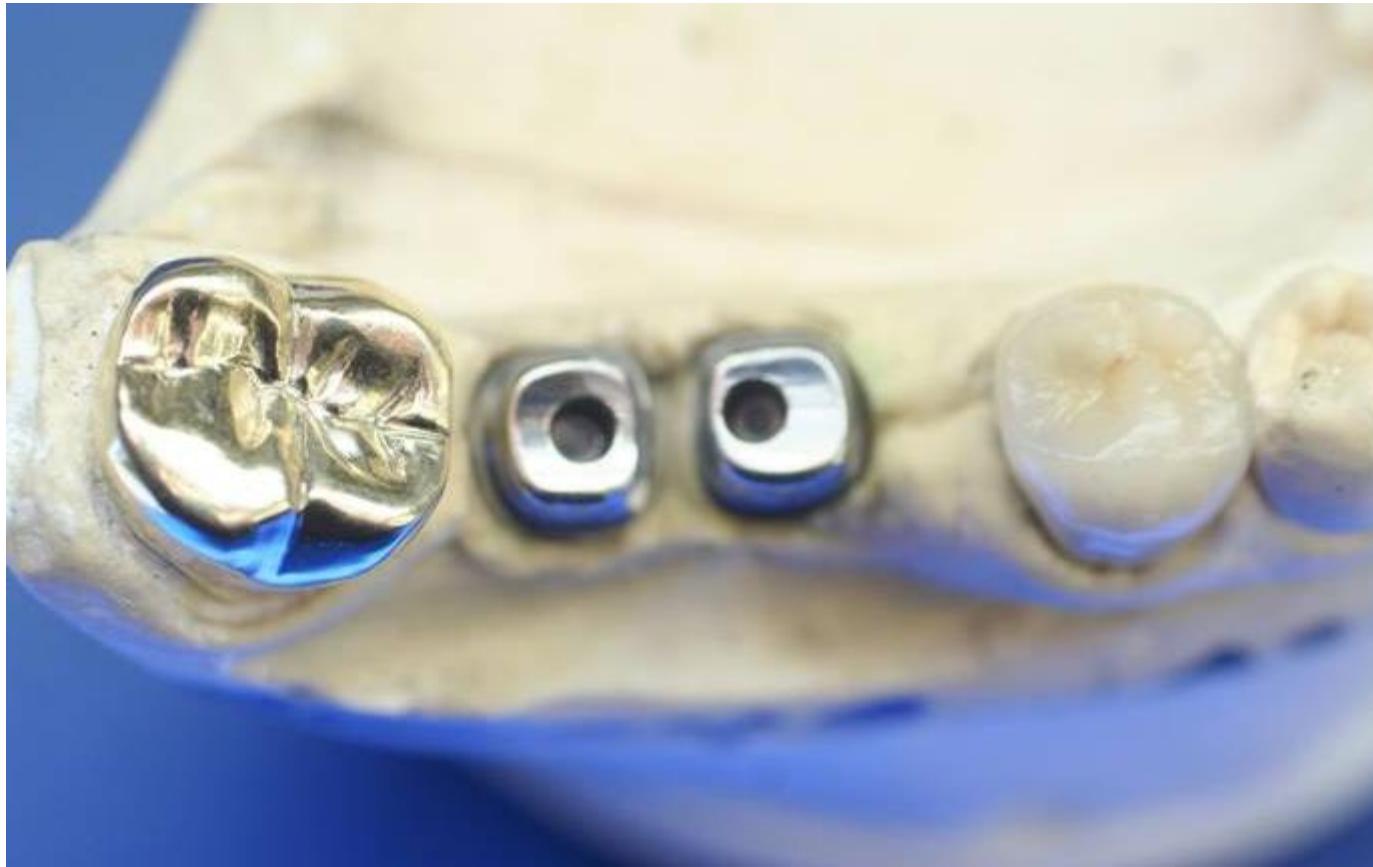
**Mounted encode  
models ready to be sent  
to 3i.**



**While the abutments are being fabricated at 3I, the molar and bicuspid crowns are made at the lab on duplicate models.**



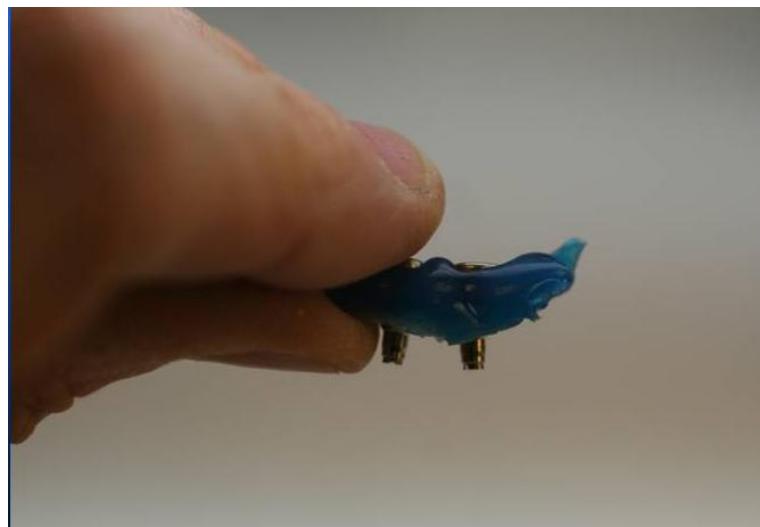
**Finished abutments on Robot model.**



**The crowns are placed on the Robot model before implant bridge fabrication.**



**Finished Encode crowns are ready for shippment.**



**A transfer matrix is made to aid in abutment seating in the mouth.**



## **Seated crowns and Encode abutments.**

•Images provided by Dr. Martin Goldstein, Wolcott, Connecticut



**Implant crowns are cemented over abutments.**



**Final bite adjustments are made and the case is complete.**



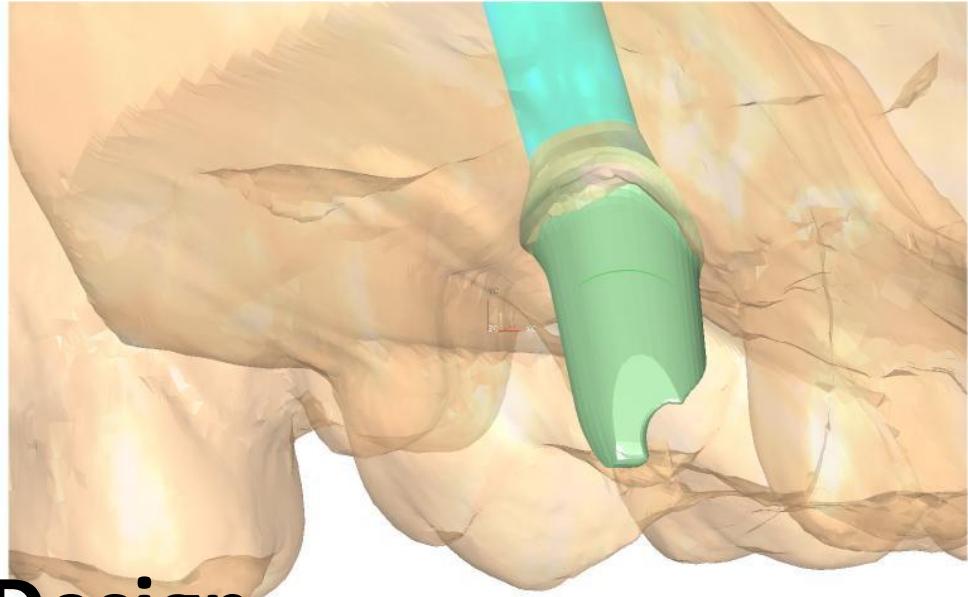
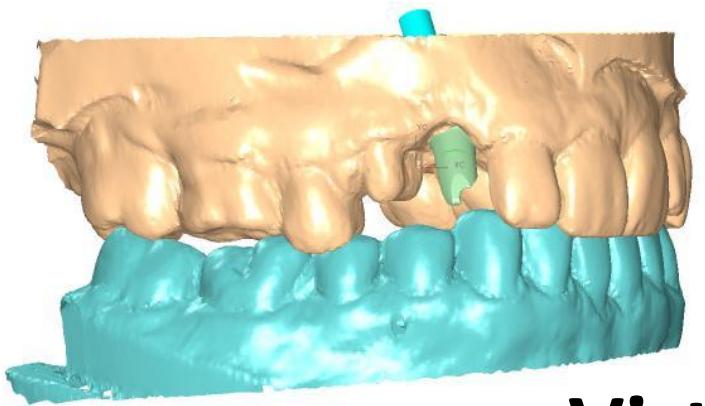
**WHITE KNIGHT  
IMPLANTS, LLC**

**SECOND FLOOR**

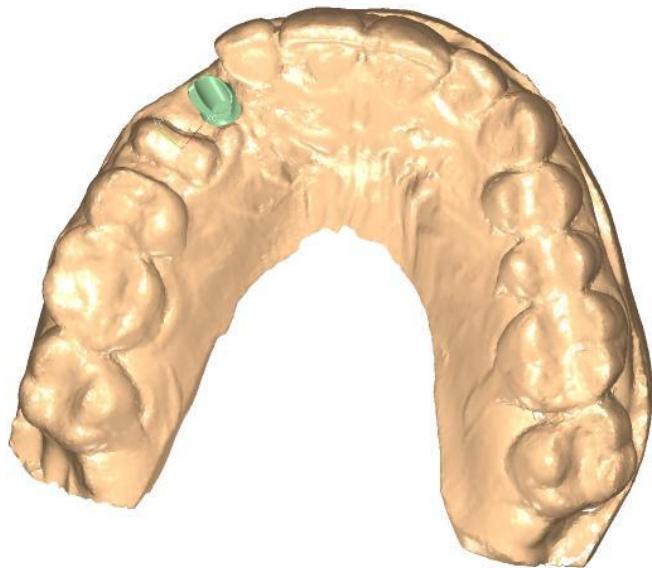
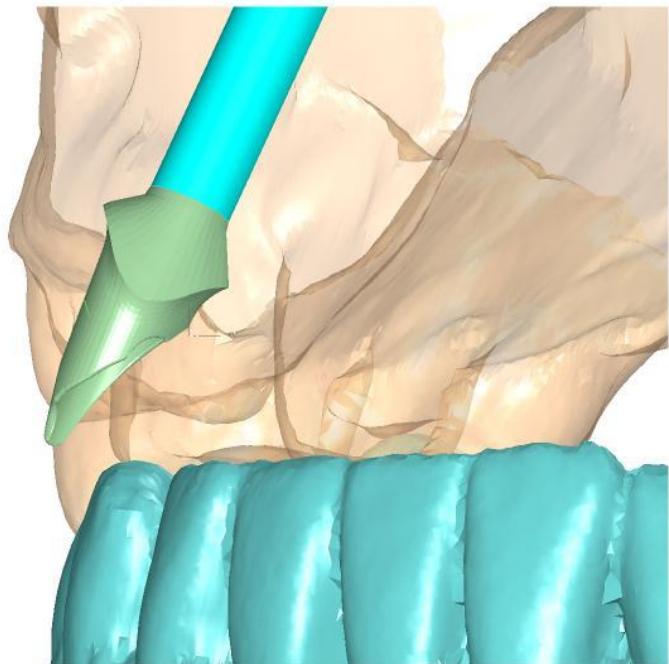
# Main laboratory

# Office

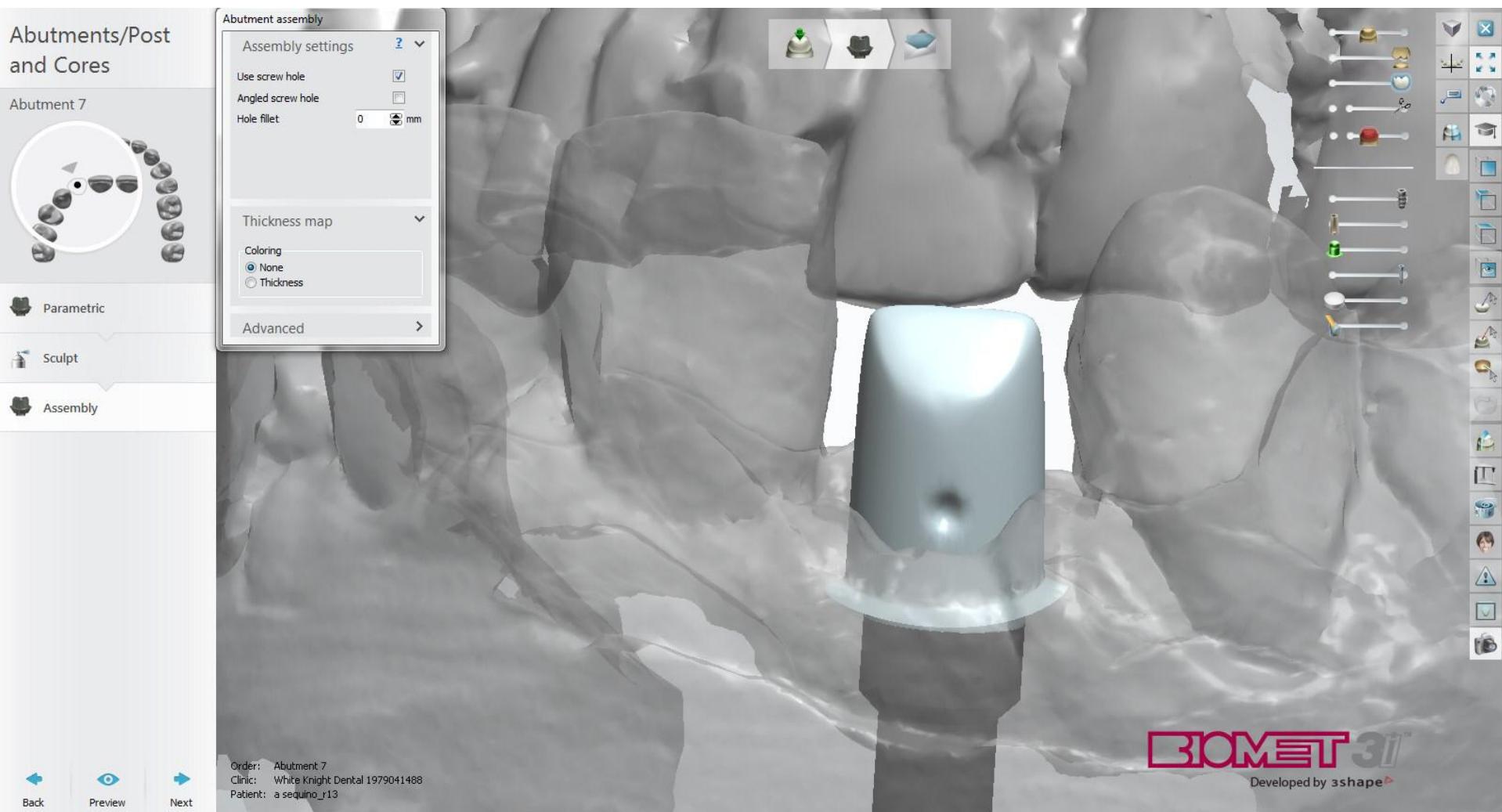


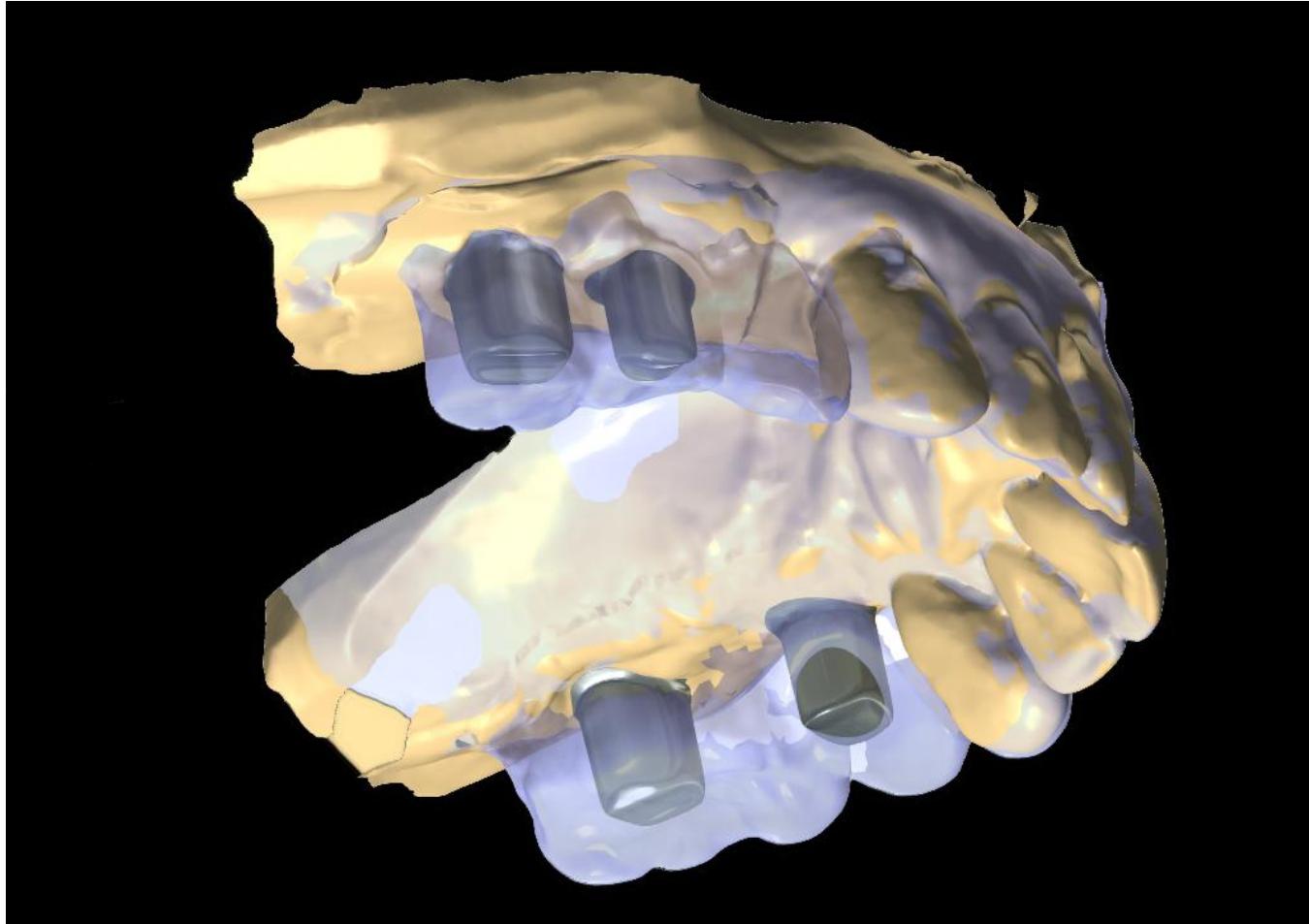


## Virtual Design



# 3Shape Design





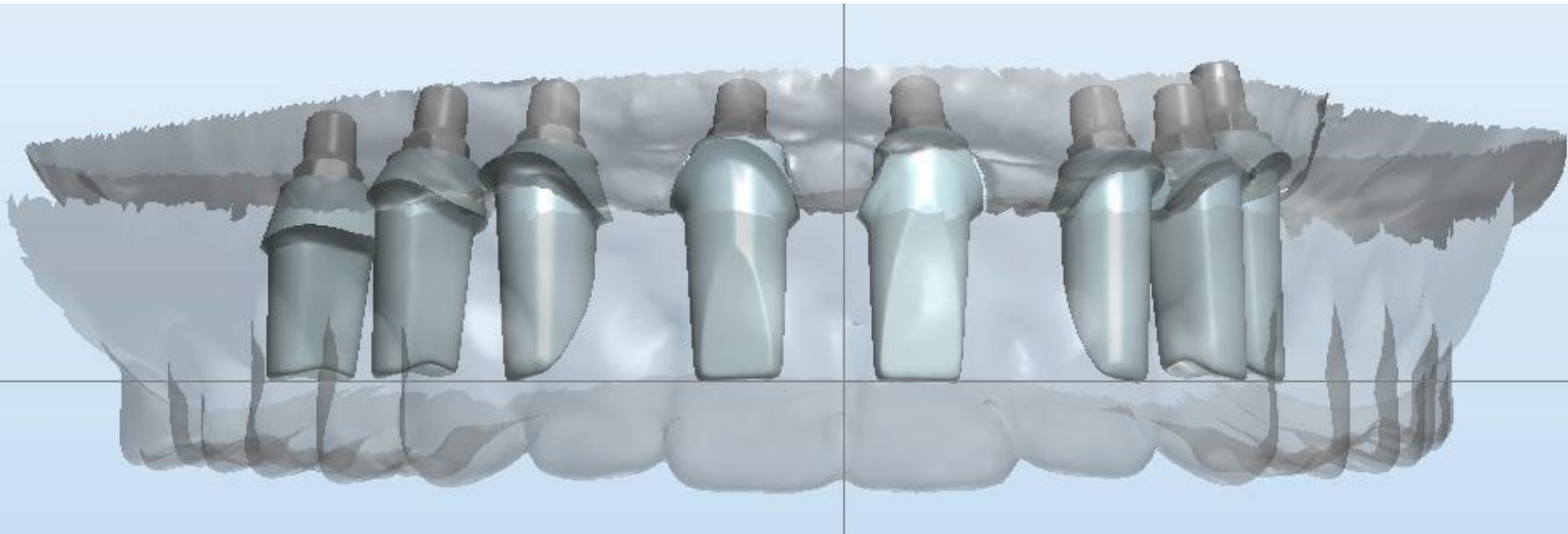
Using a  
Pre-preparation Scan





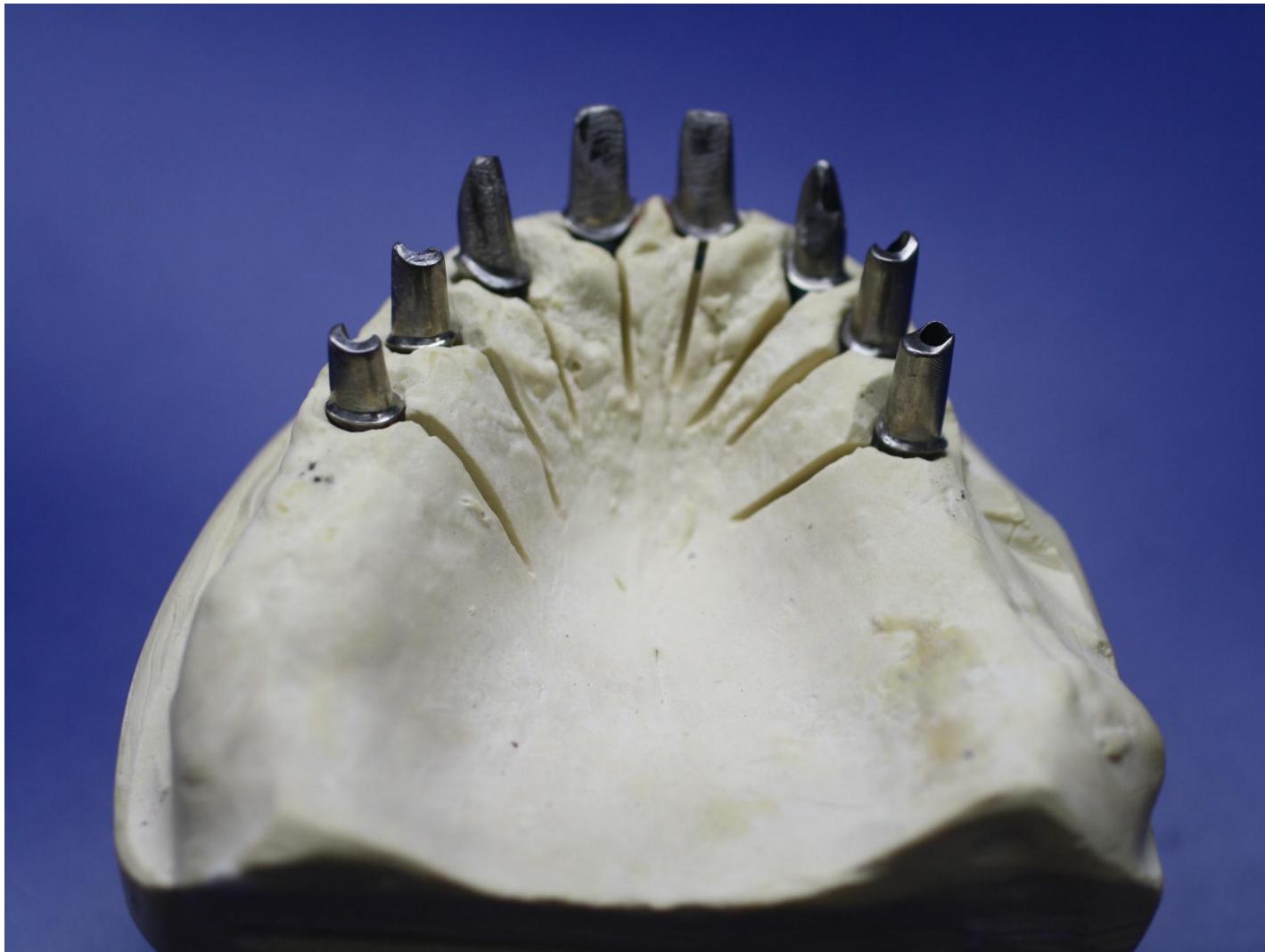


# Case R301 Full Mouth Reconstruction



Custom abutments based on pre-preparation scan.





Finished Abutments

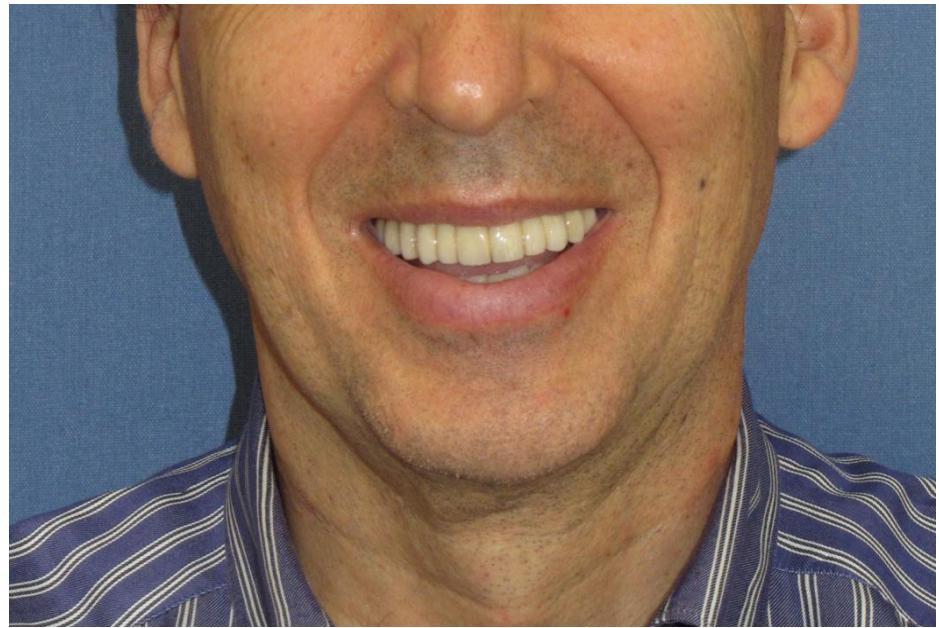


Bridges Ready For Try-in



Finished Case





iTero®





