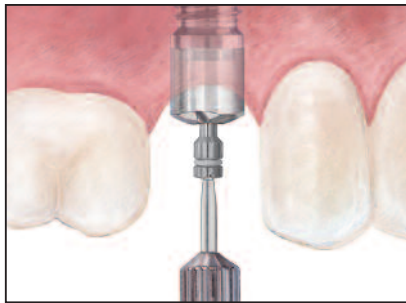


Encode[®] Complete Restorative System Clinician Procedure



SURGEON

1. Select an Encode Healing Abutment with the appropriate restorative platform diameter, Emergence Profile (EP[®]) and collar height.

NOTE: Use tall Encode Healing Abutments. The height of the abutment collar, not including the domed occlusal portion, must extend at least 1mm above the gingiva on all sides for proper impressioning and subsequent scanning. Use Healing Abutments with a wider emergence profile to ensure that the final abutment will seat easily without excessive blanching of the tissue.

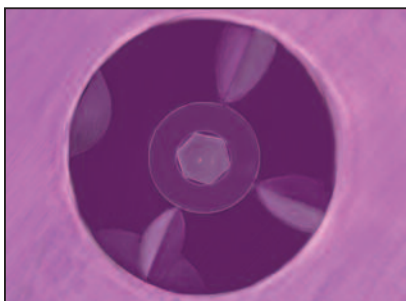


2. Seat the healing abutment. Encode Healing Abutments have a two piece design. The body of the healing abutment has a hex interface that engages the hex connection of the implant. Proper seating of the healing abutment may be verified with a radiograph. Tighten the Encode Healing Abutment Screw to 20Ncm using the Large Hex Driver. Suture the tissue around the Encode Healing Abutment and allow the tissue to completely heal.

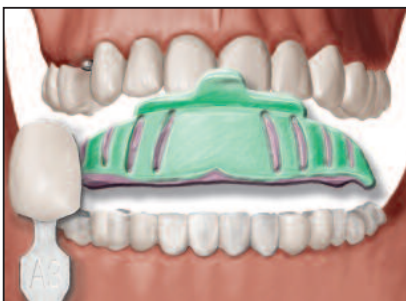
RESTORATIVE CLINICIAN

3. After tissue maturation, the Encode Healing Abutment is ready for impressioning. Using a medium body elastomeric impression material (polyether or polyvinyl), syringe over and around the healing abutment. Load the impression tray and seat in the mouth. Allow the impression material to set per the manufacturer's instructions.

TIP: Better results may be attained by using a light body impression material around the healing abutment and medium body impression material in the tray.



4. After the impression material has set, remove the tray from the mouth. Verify that a clear impression has been made of all the Encode Healing Abutment markings including the entire circumference of the healing abutment as well as the tissue contours.

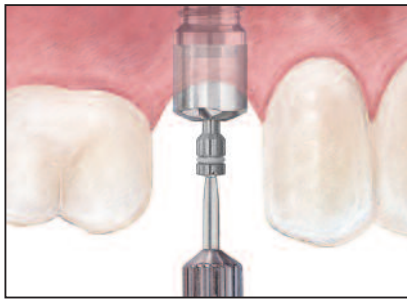


5. Make an impression of the opposing arch, a bite registration and select a shade for the crown. Disinfect and package the impressions and the bite registration. Ship to your participating ARCHITECH PSR[®] Dental Laboratory.

NOTE: Larger cases of three or more units should include a stone cast of the diagnostic wax up.

Encode Zirconia Abutments are recommended for the anterior zone.

Encode® Complete Restorative System Clinician Procedure



6. The laboratory delivers the final Encode Abutment, the restoration, the master cast with analogs in place and all other case materials to the restorative clinician. Encode Healing Abutments have a two piece design. First, remove the Encode Healing Abutment Screw using the Large Hex Driver. The body of the Encode Healing Abutment can then be easily removed by pulling it from the implant.

Encode Abutments and components are not sterile when delivered. Autoclave prior to patient use. Steam autoclave sterilize in a single pouch for 40 minutes at a temperature of 270°F (132°C).

☑ Certain® Internal Connection: Activate the fingers on the Encode Abutment using the QuickSeat® Activator Tool. Locate the tooth number on the buccal aspect of the abutment to orient the abutment position. Place the final Encode Abutment into the implant, line up the hex and press until feeling the tactile click. Thread a Certain Gold-Tite® Hexed Screw into the implant until finger-tight.

☑ External Connection: Locate the tooth number on the buccal aspect of the abutment to orient the abutment position. Place the final Encode Abutment onto the implant, engaging the hex. Thread a Square Gold-Tite Screw into the implant until finger-tight. Radiograph the interface to verify an accurate fit.

NOTE: If there is not enough space to create a number, a line will be placed on the buccal surface of the final Encode Abutment for orientation purposes.

7. Try in the restoration on the final Encode Abutment and check the occlusion, marginal fit and interproximal contacts. Remove the restoration. Make adjustments as necessary.

☑ Certain Internal Connection: Torque the Certain Gold-Tite Screw to 20Ncm using the Large Hex Driver Tip and a torque device.

☑ External Connection: Torque the Square Gold-Tite Screw to 32–35Ncm using the Square Driver Tip and torque device.

8. Place a protective material over the screw head. Seal the access hole with temporary filling material. Cement the restoration on the final Encode Abutment using a temporary or permanent cement.

BIOMET 3i™

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Ask Your Surgeon To Place BIOMET 3i Implants And Encode Healing Abutments!

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