# The Encode® Emergence Healing Abutments

#### Restorative Procedure

The Encode Impression System provides optimized solutions to clinicians by eliminating the need for implant level impressions, which streamlines the treatment process for the surgeon, restorative clinician and dental laboratory. In addition, patients have a better experience and a beautiful aesthetic outcome.

Use the healing abutment as an impression coping or scanbody: Unique codes on the occlusal surface of the Encode Emergence Healing Abutment eliminate the need for swapping it for an impression coping or a scanbody.

Hard and soft-tissue preservation: Keeping the healing abutment instead of swapping components helps preserve tissue resulting in aesthetic outcomes.

#### Natural emergence profiles:

- More natural tissue healing with gradually rising emergence profiles.
- Bone profiling mitigation when an implant is placed no deeper than 1 mm below the bone crest, supported by a 1mm straight cylinder from the implant platform.
- Available in a range of emergence profiles diameter and in three heights: 3, 5 and 7 mm.

Pink matte appearance for aesthetics and clear scans: The pink matte appearance closely matches the gingiva's color for aesthetics results after surgery and reduces intraoral scan reflection for clear scan images.

**Intuitive codes:** Code scheme designed for easier interpretation:

- Number of dimples below the straight line on the abutment occlusal indicate platform diameter.
- Number of dimples on the right side of the abutment's occlusal dome indicate abutment height.

Flexible workflows: After taking the impression or scanning the healing abutment, submit the case to a lab of your preference for a final CAD/CAM or Tibase abutment restoration.

# Digital Impression with Intraoral Scanner



Clean the occlusal surface of the Encode Emergence Healing Abutment from debris.



Verify that a clear scan has captured all the Encode Emergence Healing Abutment(s) coded occlusal surface, all the soft-tissue contours and the entire circumference of the healing abutment.



Scan the Encode Emergence Healing Abutments with an intraoral scanner following the manufacturer's instructions.



Scan the opposing arch and bite registration.



## **Encode Emergence Healing Abutments - Restorative Procedure**

### **Traditional Impression**



Clean the occlusal surface of the Encode Emergence Healing Abutment from debris.



After the impression material has set, remove the tray from the mouth. Verify that a clear impression (no rips, tears, bubbles or distortions) has been made of all the Encode Emergence Healing Abutments coded occlusal surface, the entire circumference of the healing abutment and soft-tissue contours have been captured.



Select shade for crown. Disinfect and package the impressions and send to your laboratory for definitive abutment design.



Use a light body impression material around the healing abutment(s) and a medium body elastomeric impression material (polyether or polyvinyl) in the impression tray and seat in the mouth.



Take an impression of the opposing arch and bite registration.

# For more information on Encode Healing Abutments contact us at

1-800-342-5454 or visit ZimVie.com/dental

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