## **Closed-tray impression technique for Neodent<sup>®</sup> Grand Morse<sup>™</sup> Implants**



**1.** There are two lengths of impression posts (regular/long) to be used according to the patient situation. Place the impression post into the implant and hand tighten the screw with a Neo driver.



**2.** Place the polymer impression cap on the top of the fixed closed impression coping. The arrows of the cap must be aligned in the buccal lingual direction.



**3.** Apply impression material around the impression coping. This ensures that a complete impression is taken.

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GM Implant Exact Closed-Tray Impression Coping





GM Implant Exact Closed-Tray Impression Coping (Long)



**4.** Fill the tray with impression material and place it into the patient's mouth. Wait for the curing of the material and carefully remove the tray.



**5.** The impression cap remains in the impression material cured, it's pulled out from the impression post with the removal of the tray.



**6.** Unscrew and remove the impression post from the patient's mouth.



**7.** Mount the implant analog to the impression post (without the cap as it's retained in the tray) using the impression post screw.



8. Reposition the impression post into the tray. Carefully push the post toward the cap which is inside the impression material, you will feel a tactile engagement of the components. The impression is now ready to be used to create a model.



## **Open-tray impression technique for Neodent<sup>®</sup> Grand Morse<sup>™</sup> Implants**



**1.** There are two lenghts of impression posts (regular/long) to be used according to the patient situation. Place the impression post into the implant and hand tighten the screw, it is possible to use a Neo driver.



**2.** Prepare the tray by creating a window in the tray to be able to gain access to the impression coping after the impression material is set.



**4.** Fill the tray with the impression material and place it into the patient's mouth. Ensure that the screw head is out of the impression material/tray and wait for the curing of the material.



**6.** Place the implant analog into its position and tighten the screw positioned in the opposite site of the analog. Ensure that everything is stable, and stabilize the analog through its retentive section to prevent the impression coping from rotating.



**3.** Apply impression material around the impression coping. This ensures that a complete impression is taken.



**5.** Loosen the screw of the impression post in the anti clockwise direction using a Neo driver. Carefully remove the tray.



**7.** The impression is now ready to be used to create a model.





GM Implant Exact Open-Tray Impression Coping





GM Implant Exact Open-Tray Impression Coping (Long)

