

# Closed tray impression technique for bone level implants.



1. Place the impression post into the implant and tighten the guide screw using the SCS screwdriver.



2. Place the polymer impression cap on top of the fixed impression post. The color of the cap must correspond to the color of the positioning screw in the post and the arrows must align in a buccal-lingual direction.



3. Push the impression cap in an apical direction until it clicks. The impression cap is now firmly seated on the impression post.



4. Apply impression material around the impression post. This ensures that a complete impression is taken.



5. Fill tray with impression material and take the impression.



6. Once the material is cured, carefully remove the tray.



7. The impression cap remains in the impression material and is automatically pulled off from the impression post with the removal of the tray.



8. Unscrew and remove the impression post from the patient's mouth. Mount the impression post onto the analog using the guide screw.



9. Ensure the color code of the analog corresponds to the color code of the polymer cap in the impression material.



10. Reposition the impression post in the tray.



11. Gently push the impression post until you feel a tactile response of engagement.



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

## PROCEDURE FOR NC AND RC CLOSED TRAY IMPRESSION TAKING IS THE SAME

### RC Components

025.4201		RC Impression post, with guide screw and cap
025.4101		RC Implant analog

### NC Components

025.2201		NC Impression post, with guide screw and cap
025.2101		NC Implant analog

046.401



SCS screwdriver