Step-by-step guide: iTero[™] scanner procedure for Denture & Removable

Patient:

Date of Birth:

Chart Number

Scan Options NIRI Capture: 🔵

Denture Copy Scan: 🔵

01

New Scan

Tap New Scan.



Gender: OMale Female

Тего



02 Patient details

 Fill in the new patient's name or search for an existing patient.



- Tap Procedure and select Denture/Removable.
- Tap Type and select from the list.

Settings for each Denture Type vary. See pages 2-3 for instructions on each type.



04 Scan Options

- Toggle the Denture Copy Scan.
- Toggle NIRI (Near Infra-Red Imaging) Capture, if necessary.
- Confirm attaching a new sleeve to the wand.



Notes

 Enter any free text regarding this Rx.

lotes			
Add Note			

New Sleeve Attached:



Order:						
Procedure *	Type *					
Study Model/iRecord	Partial Denture/Framework					
Invisalign	Immediate Denture					
Fixed Restorative	Full Denture Tissue Based					
Implant Planning	Full Denture Implant Based					
Denture/Removable						
Appliance						

Step-by-step guide: iTero[™] scanner procedure for Denture & Removable

Denture & Removable types

Partial Denture/Framework

- When Partial Denture/Framework Type is selected, an optional Denture Details window will be open.
- Select a Mould and a Shade System.
- Tap each relevant tooth on the tooth diagram and select if the tooth is Missing or will be Clasped. To undo, select Regular.

The Upper and Lower Denture options will toggle automatically based on the Tooth Diagram.





Immediate Denture

- When Immediate Denture Type is selected, an optional Denture Details window will be open.
- Select a Mould and a Shade System.
- Tap each relevant tooth on the tooth diagram and select if the tooth is Missing or will be Clasped. To undo, select Regular.

The Upper and Lower Denture options will toggle automatically based on the indications defined in the Tooth Diagram.





Тего

Step-by-step guide: iTero[™] scanner procedure for Denture & Removable

Denture & Removable types - continue

Full Denture Tissue Based

- When Full Denture Tissue Based Type is selected, an optional Denture Details window will be open.
- Select a Stage, Mould, and Shade System.
- Toggle the Upper and Lower Denture options to indicate the relevant arch.

Full Denture Implant Based

- When Full Denture Implant Based Type is selected, an optional Denture Details window will be open.
- Select a Stage, Mould, and Shade System.
- Tap each relevant tooth on the Tooth Diagram and select Missing or Implant Based.
- An Implant Based window will open for each Implant on the Tooth Diagram.
 - Select a Scan Body Manufacturer, Implant Manufacturer, and Implant Type/Scan Body.
 - Save settings by selecting the back arrow.
 - Repeat for all Implant Based teeth.

Upper and Lower Denture options will toggle automatically based on the indications defined in the Tooth Diagram.

De	enture Details:	
Sta	age	•
Сι	ustom Tray	
Bi	ite Rim	
Τr	ry-in	
Fi	inish Final	



To save settings, tap the back arrow.

Continue with step 4 as described on page 1.



Тего

Denture/Removable procedure offers a straightforward workflow that enables precise planning and fabrication of partial and full dentures.



Clinical case review

Clinical history

- Six months ago, four implants were • placed in the maxillary jaw.
- After ensuring a successful osteointegration, the patient can proceed with a fixed denture fabrication.

Details to complete the Rx

- Denture type implant-based.
- Treatment stage try in.
- Implants 13,11,21,23. •
- Mould Square Ovoid. •
- Shade body A3. •
- Gingival colour Light pink •
- Material Ceramic: Zirconia.





iTero[™] digital workflow: Implant-supported denture. ITero[™]

Denture/Removable procedure.



*Note that the A.I. Cleanup is disabled by default in this procedure, and soft tissue will not be automatically deleted. To enable A.I. Cleanup, press the screen and hold; then tap Enable A.I. Cleanup.



04 View mode



Check if all anatomical parts of the soft tissue are captured. Ensure the scan bodies are accurately captured, including its location and angulation are captured accurately.



If preparation requires adjustments use the Eraser tool to erase, and to further rescan the modified areas.

Send mode 05

Send the completed scan to the lab.





The information provided herein is for educational purposes. This message is intended for dental and healthcare professionals and is subject to applicable local laws, regulations and guidelines. © 2023 Align Technology, Inc.