

- Select the applicable procedure by checking the boxes and send the patient with this document to your nearby imaging center.
- Do not forget to instruct the patient on how to use the bite index and in some cases also the scan prosthesis.
- More information on how to prepare the scan can be found in the Procedure Manual.

Scanning parameters

- You can download your (CB)CT specific guidelines at www.simplant.com.

Reconstruction and saving of the images

- Only the axial images are required, no dental reformatting of the images has to be made.
- For a Dual Scan procedure, the dicom images of the patient and scan prosthesis should be saved in a separate folder.

NAME PATIENT _____

ADDRESS PATIENT _____

ZIP CODE PATIENT _____

BIRTHDAY PATIENT _____

NAME CLINIC _____

NAME DOCTOR _____

ADDRESS CLINIC _____

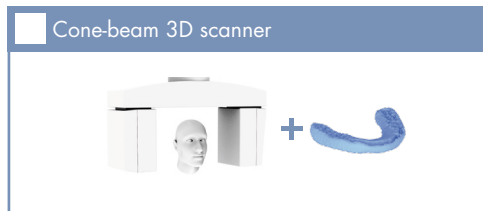
ZIP CODE CLINIC _____

1

PARTIALLY EDENTULOUS

Single Scan procedure

- Take one scan of the patient wearing a radiolucent spacer (the spacer is used to separate the upper and lower teeth and to stabilize the jaws during the scanning procedure).
- Make sure the tongue is separated from the palate and the cheeks are separated from the tooth arch. You can obtain this by applying cotton wool at the buccal side.

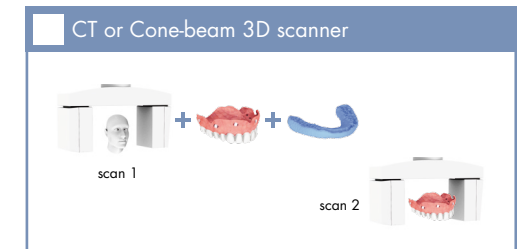


OR

TOTALLY EDENTULOUS

Dual Scan procedure

- First scan of the patient wearing a radiolucent prosthesis with Dual Scan Markers and radiolucent bite index.
- Second scan of the radiolucent prosthesis with Dual Scan Markers (make sure that the prosthesis is scanned in a similar position as in scan one).



ALIGNING/POSITIONING THE PATIENT

2

Minimum Field of View (MFOV)

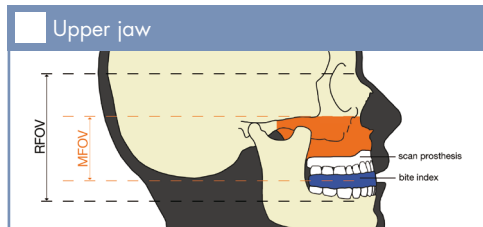
Full maxilla or mandible (including scan prosthesis if applied).

OR

Recommended Field of View (RFOV) includes

- Partial scanning of the opposing jaw; this will help you evaluate the occlusion during the planning procedure (upper and lower jaw).
- Expanding the Field of View until the osteomeatal complex; this will help you evaluate potential sinus pathologies (upper jaw only).

3



OR

