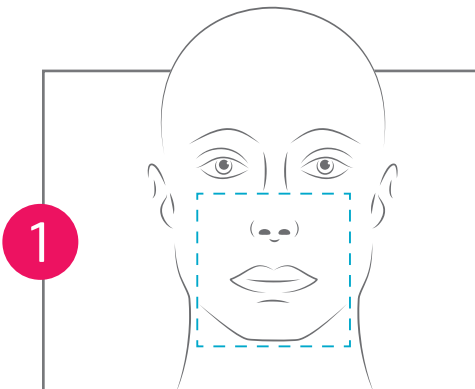




GuideTAG CBCT

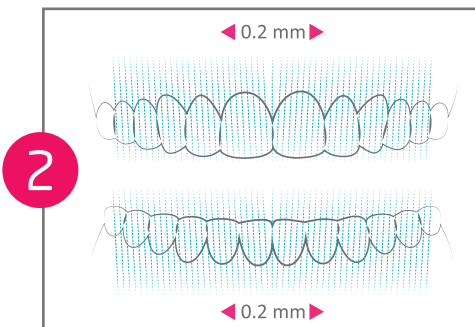
10 guidelines for proper CBCT

In order to enable TAG to design the GUIDETAG surgical template, please scan the patient according to the following guidelines



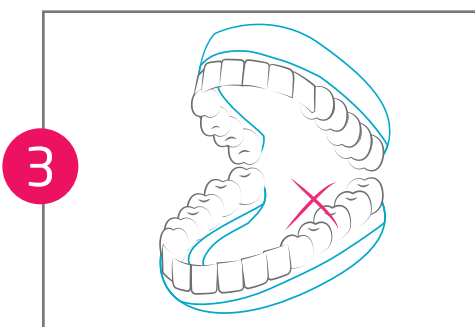
Recommended Field-of-View (FOV) of 12x12cm

Verify that the scan includes the entire jaw. FOV of 8X8 is possible if a 12x12 FOV is not achievable.



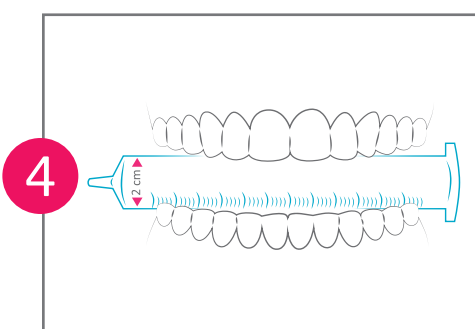
Slice Thickness

Minimum Thickness = 0.2mm



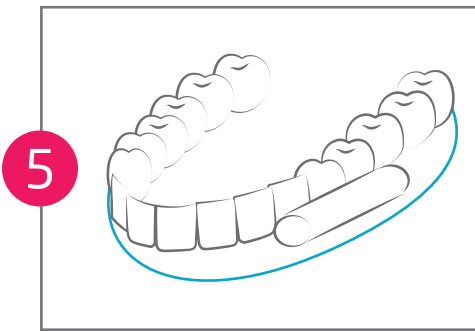
Scanning

The scan must always be performed without any type of removable denture or scanning appliance.



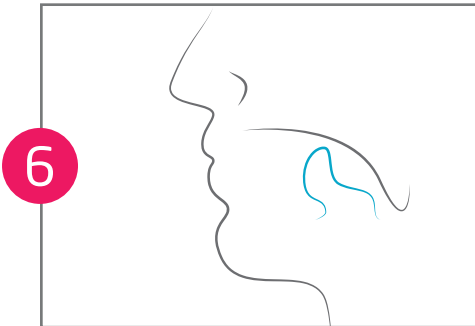
Patient must be scanned with opened jaw (2 cm)

You may use a disposable syringe, or a power suction tip.



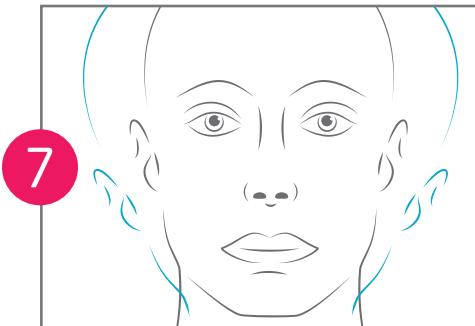
Use a cotton roll to separate soft tissue from the gingiva

Position between the cheek and the buccal side of the jaw.



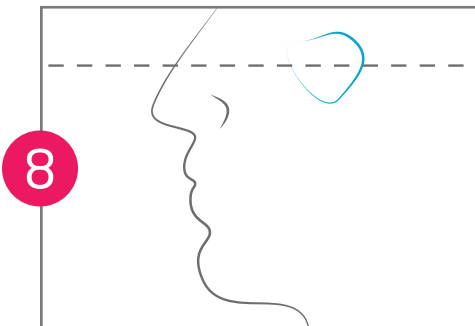
Tongue Position

Maxillary scan - Tongue must contact the floor of the mouth



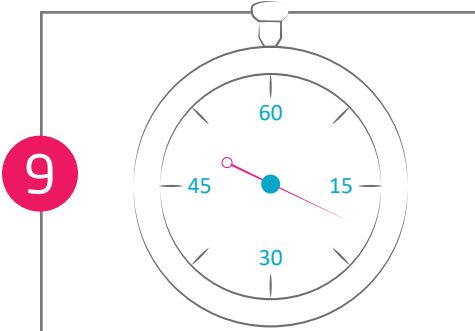
Head Position

The patient's head must be completely stabilized to prevent any motion



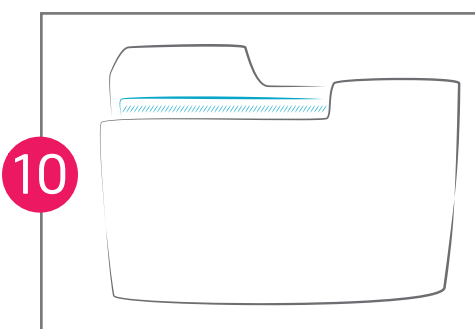
Maxillary Scan

A maxillary scan must include at least half of the maxillary sinus to the occlusal plane



Scan-time

ALARA - As low as reasonably achievable



Exporting Scans

Forward Full DICOM DATA to your DIGITAG via email/ CD/ flash drive

Recommended Cone Beam Scanners

MORITA 3D
Accuitomo I70

KAVO OP3D Vision
OP3D Pro

SIRONA Orthophos
XG3D

HDXWILL Dentri

PLANMECA ProMax
3D max

SOREDEX
Scanora 3D/3Dx

CARESTREAM
CS9300/CS9300C

VATECH
Green 2I, Green 18

NEWTOM VGi evo
GiANO 2D/3D