

Dual Scan Protocol

Benefits of Dual Scan Protocol

Using CBCT markers eliminates lab costs associated with the need to duplicate patient's radiopaque acrylic dentures or adding metal bb and hole drilling for gutta-percha.

The following instructions ensures surgical guides will mirror the image of the denture and fit the patient's mouth like the original prosthesis.

Step 1



The use CBCT or CT markers should be non-metallic and artifact-free opaque markers – these are perfect for nearly all CBCT applications. The small markers are ideal as they are easy to glue and remove without any residual adhesives left behind, they produce minimal scatters, are more time efficient and are less expensive compared to the cost of dental lab fees.

Step 2



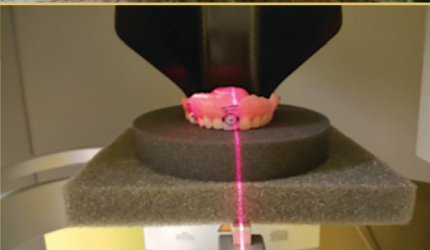
Check to ensure that the prosthesis is clean and dry from any food, saliva, blood, soap or water. Randomly arrange 5 to 6 markers on your patient's prosthesis.

Step 3



To perform the scan, instruct the patient to swallow any excess saliva, place the prosthesis in their mouth and ensure that the patient refrains from any movements of their lips, cheeks or tongue that may affect movements of markers.

Step 4



Carefully remove the prosthesis from the mouth, placing it carefully on the scan machine. Using non-radiopaque stands, scan the patient's prosthesis by itself—with the markers still attached.

Step 5



Email both sets of DICOM to the CinZara website using our HIPAA secured portal.



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