

Double Arch

dentate surgical arches

PHOTOGRAPHS

- ☐ 1. Full face full smile
- ☐ 2. Full face exaggerated smile
- ☐ 3. Full face profile
- ☐ 4. Center retracted in occlusion
- ☐ 5. Left retracted in occlusion
- ☐ 6. Right retracted in occlusion

*For ideal
smile design*

*For verification
of bite*

- The patient should wear any existing prostheses in the photos.
- Photograph the patient standing up, looking directly at the camera.
- Capture photos before taking impressions to keep the lips and teeth clean.



Good photos



Bad

MASTER CASTS / IMPRESSIONS

- ☐ Capture ALL land areas

- Must capture full palate if temporary denture is to be ordered.
- If the patient has a partial, capture impressions with and without the partial seated.



Full palate, no holes



Missing palate



Missing anatomy

BITE REGISTRATION

- ☐ Bite registration - full occlusion or CR bite

- Ensure the patient is in full occlusion or specify if it's a CR bite.
- Use enough material to capture the occlusion, but not too much as to open the bite.
- If the patient has an opposing prosthesis, the patient should wear it to stabilize bite.



Full occlusion



Centric only

CBCT SCANS

- ☐ CBCT scan BOTH arches, OPEN position, with any removable prostheses out of the mouth

- Have the patient bite on cotton rolls or the scanner bite fork.
- Place cotton rolls between cheeks and teeth for a better image.
- If the field of view only allows one arch, send individual scans of each arch.
- Export DICOM files (.dcm) from the CBCT into a patient folder- this should contain



Bite is open



Bite is closed