Double Arch
dentate surgical arch | opposing edentulous surgical arch

CHROME GuidedSMILE™

PHOTOGRAPHS

- ☐ 1. Full face full smile
- ☐ 2. Full face exaggerated smile } *For ideal smile design*
- ☐ 3. Full face profile
- ☐ 4. Center retracted in occlusion
- ☐ 5. Left retracted in occlusion } *For verification of bite*
- ☐ 6. Right retracted in occlusion

- 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 – dentate arch only

- Must capture full palate if temporary denture is to be ordered.
- If the patient has a partial for the surgical arch, 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.

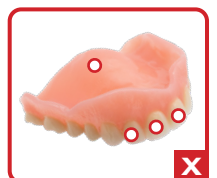*Full occlusion* — *Centric only*

CBCT SCANS – DUAL SCAN PROTOCOL

- ☐ Ensure denture fit – no rock and proper occlusion
- ☐ Prepare denture for scanning – 6 markers, random placement

- *Patient has a good denture:* Prepare by placing 6 radiopaque scan markers (www.suremark.com) or 6 gutta percha points randomly in the pink area of the labial and buccal flanges.
- *Patient has a poor denture:* Either fabricate a new denture, perform a hard reline, or place blue mousse inside the denture to stabilize. Soft relines are NOT acceptable.
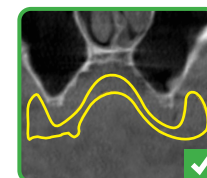- *Patient does not have a denture:* A new denture or scan appliance must be fabricated.

- ☐ CBCT scan BOTH arches with the denture in the mouth, in occlusion, not separated
- ☐ CBCT scan denture alone resting on foam, not plastic

- Scan must include the patient from the chin up to the nasal cavity.
- Do not scan the patient alone without their denture.
- 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 200-400 individual .dcm files. Zip the patient folder and upload with Rx.

○ *Scan markers, placed randomly* — *Do not place on teeth/intaglio*

Denture fully seated, no voids — *Denture not fully seated, black voids*