

### CT PROCEDURE SUBPERIOSTEAL IMPLANTS TREATMENT

#### **DIAGNOSTIC WAX-UP**

The diagnostic wax-up must reproduce the patient's future final prostheses and will be used during the planing process for subperiosteal Implants according to the position of the teeth. It must have good occlusion and meet esthetic criteria.

The diagnostic wax-up can be made of resin mixed with barium to make it radiopaque or acrylic with gutta-percha dots.







# CT PROCEDURE SUBPERIOSTEAL IMPLANTS TREATMENT FOR FULLY EDENTULOUS



# Single CT scan procedure (bone only planning)

- •CT scan of the patient without a splint and without the prostheses (partial, denture, etc.).
- •Use a mouth opener.



## Double CT scan procedure



- If you have a bone filter, activate it (hospital CT scan).
- The CT scan measurements must be taken from the top of the eye socket to the jaw or the entire skull.
- Both CT scans must be in DICOM format.

#### CT′

- CT scan of the patient with the diagnostic wax-up placed on the corresponding maxilla.
- The patient must bite down on a bite index or cotton swab.



#### CT2

CT scan of the diagnostic wax-up WITHOUT the radiografic index.
Use foam, porexpan or cardboard box as a base (translucent material)

## PROCEDURE SUBPERIOSTEAL IMPLANTS PARTIALS

- CT scan of the patient without the prostheses.
- Intraoral x-ray of the maxilla.



