

CT maxillofacial WO

Last update: 2022-05-23

Setup:

- Tape vitamin E pill to right cheek.
- No bismuth shield.
- Supine, lateral scout from below the mandible through the frontal sinuses

Scan:

- Range: approx. 0.5 cm inferior to mandibular symphysis to approx. 0.5 cm superior to superior margin of frontal sinuses
- 18 cm DFOV is preferred

PACS Series: (slice thickness x gap)

- 1 x 1 mm AX Bone **kernel**
- 1 x 1 mm mm AX Soft tissue
- 1 x 1 mm COR Bone **kernel**
- 1 x 1 mm COR Soft tissue
- 1 x 1 mm SAG Bone **kernel**
- 1 x 1 mm SAG Soft tissue
- For trauma cases: add 3D volume rendering

CTDI: ~ 15 mGy

Adapted from ARA