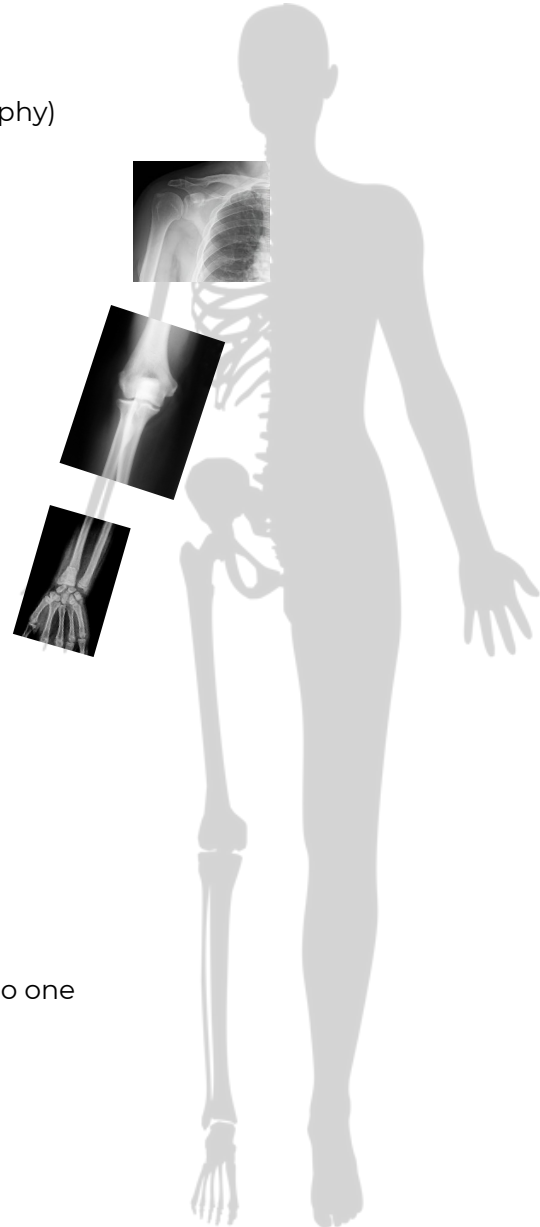


CT SCAN ACQUISITION PROTOCOL

3D-CUT Osteotomy Upper Limb

CT SCAN PARAMETERS

Patient position	Standard position for a CT scan
Scan type	Helical CT Scan without contrast (no arthrography)
Region of interest	3 joints: shoulder – elbow – wrist 10 cm proximally and distally to the joint Both arms
Image parameters	At the osteotomy site: Continuous slices of < 1mm thickness Secondary site: Slice thickness < 2.5 mm
Reconstruction parameters	• Metal Artifact Reduction should be applied when hardware is present • Standard algorithm without edge enhancement • Bone filter is suitable • Any filter beneficial to the diagnosis can be applied additionally to the primary acquisition • No gantry tilt • No oblique reconstructions
Do not	• Change the image parameters • Concatenate several CT scan acquisitions into one



SENDING

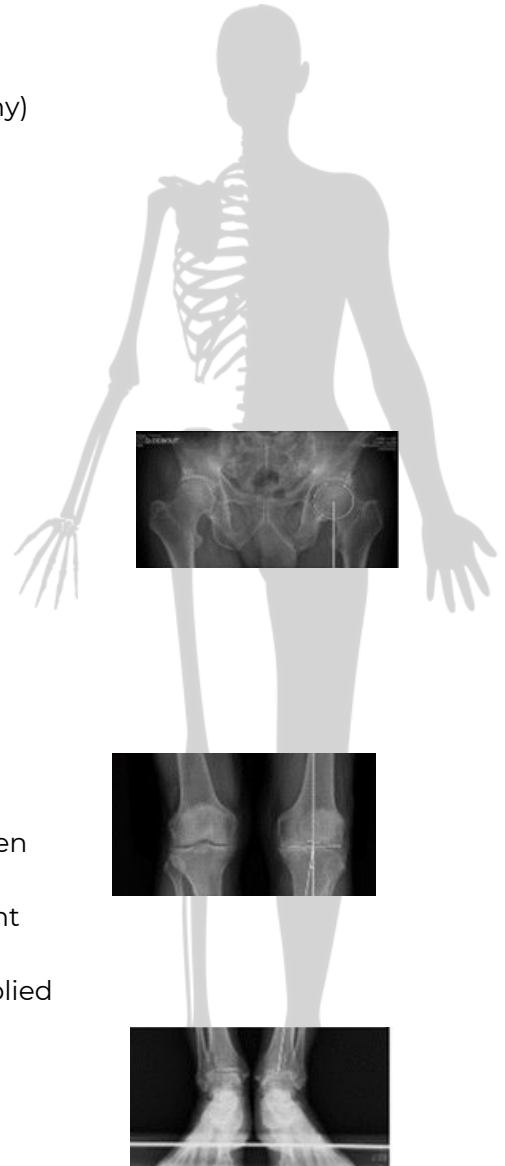
The CT scan can be uploaded on our website.
<https://3dside.3d-customize.com/upload>

CT SCAN ACQUISITION PROTOCOL

3D-CUT Osteotomy Lower Limb

CT SCAN PARAMETERS

Patient position	Standard position for a CT scan
Scan type	Helical CT Scan without contrast (no arthrography)
Region of interest	3 joints: hip – knee – ankle 10 cm proximally and distally to the joint Both legs
Image parameters	At the osteotomy site: Continuous slices of < 1mm thickness Secondary site: Slice thickness < 2.5 mm PFO, PAO, SCFE: 1mm thickness on the hip, 2.5mm on the knee and the ankle DFO, HTO: 1mm thickness on the knee, 2.5mm on the hip and the ankle DTO, ankle pathology: 1mm thickness on the ankle, 2.5mm on the hip and the knee
Reconstruction parameters	• Metal Artifact Reduction should be applied when hardware is present • Standard algorithm without edge enhancement • Bone filter is suitable • Any filter beneficial to the diagnosis can be applied additionally to the primary acquisition • No gantry tilt • No oblique reconstructions
Do not	• Change the image parameters • Concatenate several CT scan acquisitions into one



SENDING

The CT scan can be uploaded on our website.

<https://3dside.3d-customize.com/upload>