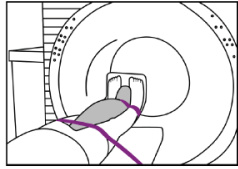
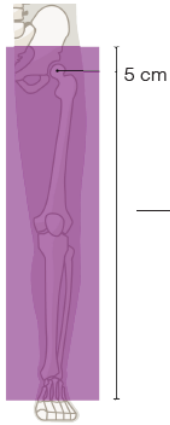


BODYCAD IMAGING QUICK GUIDE



Position:	<input type="checkbox"/> Do not change table height between slices.	<input type="checkbox"/> Do not change the X or Y centering
Field of View:	<input type="checkbox"/> smallest possible, maximum 320 mm	<input type="checkbox"/> same FOV for all slices
Target Center Value:	<input type="checkbox"/> X&Y value ALL equal between all slices	
Algorithm:	<input type="checkbox"/> bone contour well defined, no edge enhancement	
Image format:	<input type="checkbox"/> Provide raw/original data set, format = DICOM files	<input type="checkbox"/> No duplicated slices / image

Option 1:
FULL LEG SCAN
(Bodycad preferred)



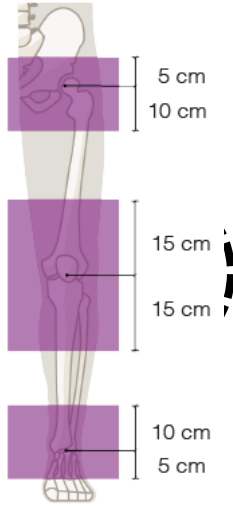
-
- Field of view value MAX. 320mm
- Slice thickness & increment between **0.5 to 1.0mm**
- +5cm above femoral head
- 5cm below talus

With CT Option 1 or 2,
Include also AP long standing X-Ray:

-
-
-
-
- AP long standing X-Ray
- well-defined cortical outlines
- weight-bearing position
- no shoes
- right/left indicator

OR:

Option 2:
Three Joint Scan
hip-knee-ankle



- Field of view value (FOV):
 - MAX. 320mm
 - FOV Hip = FOV knee = FOV Ankle
- Reconstruction target center patient: same X&Y :
 - X value Hip = X value knee = X value Ankle
 - Y value Hip = Y value knee = Y value Ankle
- Knee: +15cm above knee joint (minimum)
- Knee: -15cm below knee joint (minimum)
- Knee slice thickness between **0.5 to 1.0mm**
- Knee slice increment between **0.5 to 1.0mm**
- Hip: +5cm upper femoral head
- Hip: -10cm below femoral head
- Hip slice thickness between 0.5 to 1.5mm
- Hip slice increment between 0.5 to 1.0mm
- Ankle: +10cm upper talus
- Ankle: -5cm below talus
- Ankle slice thickness between 0.5 to 1.5mm
- Ankle slice increment between 0.5 to 1.0mm