



# CT Scan Guidelines

Follow these guidelines to optimize your scan for our 3D software manipulation and guide design.

## General Guidelines

Use bone-optimized scanning protocols.

Use the minimum available slice thickness (no larger than 1mm).

Orient the bone(s) of interest perpendicular to the CT scan gantry.

Upload the entire DICOM series.

## Forelimb Guidelines

Put patient in either sternal recumbent position and extend elbow to a standing angle.

Scan both forelimbs.

Include the entire limb from scapula to digits.

## Hindlimb Guidelines

Put patient in either sternal or dorsal recumbent position and pull hindlimbs gently backwards.

Scan both hindlimbs.

Include the entire limb from pelvis to digits.