

STERNOCLAVICULAR (SC) JOINTS

ROUTINE: PA & Bilateral Anterior Obliques (Both obliques done for comparison.)

DISTANCE: 40"

BUCKY: Yes

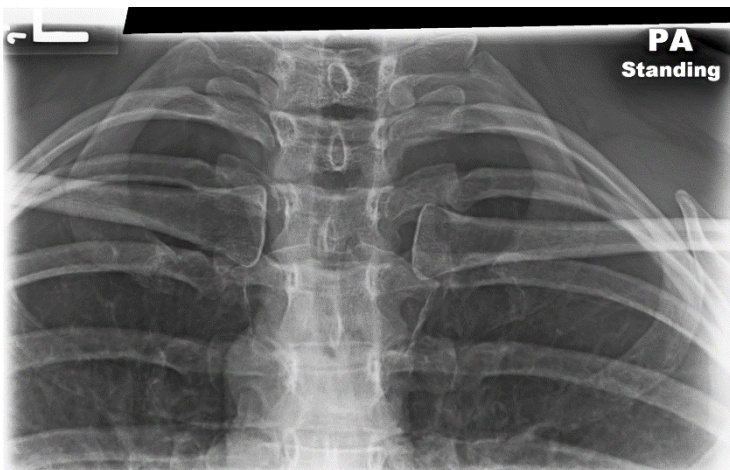
FOCAL SPOT: Small

IMAGING PLATE: 8x10 CR cassettes or DR detector

CENTRAL RAY: *PA:* 3" inferior to the C7 spinous process, perpendicular to midsagittal plane. *Obliques:* 3" inferior to the C7 spinous process, 1-2" lateral to midsagittal plane (toward elevated side).

HELPFUL POSITIONING:

1. PA: Patient prone or erect. Rest patient's arms along sides of body with palms facing posteriorly to bring SC joints closer to the IR. Adjust patient's head and chin to eliminate body rotation.
2. Obliques: Patient prone or erect. Rotate patient 10-15 degrees to shift vertebrae away from sternum (best visualizes **downside** SC joint). **RAO** will demonstrate the right SC joint. **LAO** will demonstrate the left SC joint.
3. All views done on expiration for more uniform density.



Updated 12/10/2019