

CTA Carotid (50cc Iso300)

Source: Axial with 1.25x0.625 standard window

1. Coronal STS Arch 20x2 (*include COW to arch*) (P to A)
2. Sagittal Left bifurcation STS 20x2 (M to L)
3. Sagittal Right bifurcation STS 20x2 (M to L)
4. Left carotid Centerline rotation (full carotid S to I) – rotate 360 with 36 images
5. Right carotid Centerline rotation (full carotid S to I) – rotate 360 with 36 images

CTA COW (50cc Iso300)

Source: Axial with 1.25x0.625 standard window

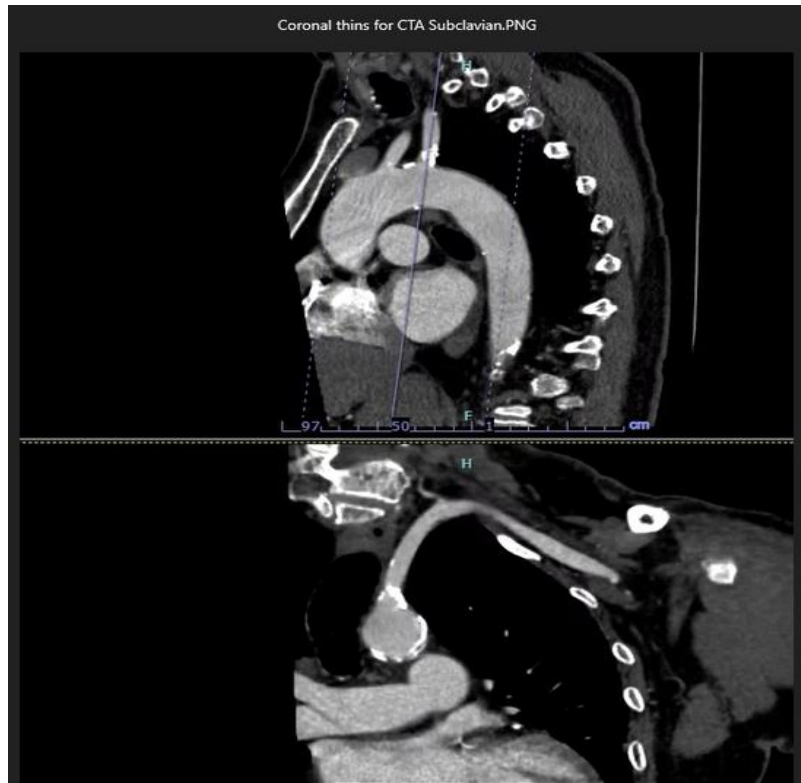
1. Axial COW 20x2
2. Sagittal COW 20x2
3. Coronal COW 20x2
4. MIP and VR rotation left to right – rotate 360 with 36 images
5. MIP and VR rotation inferior to superior – rotate 360 with 36 images

CTA Upper Extremity (100cc Iso300)

Source: Axial with 2.5x1.25 standard window

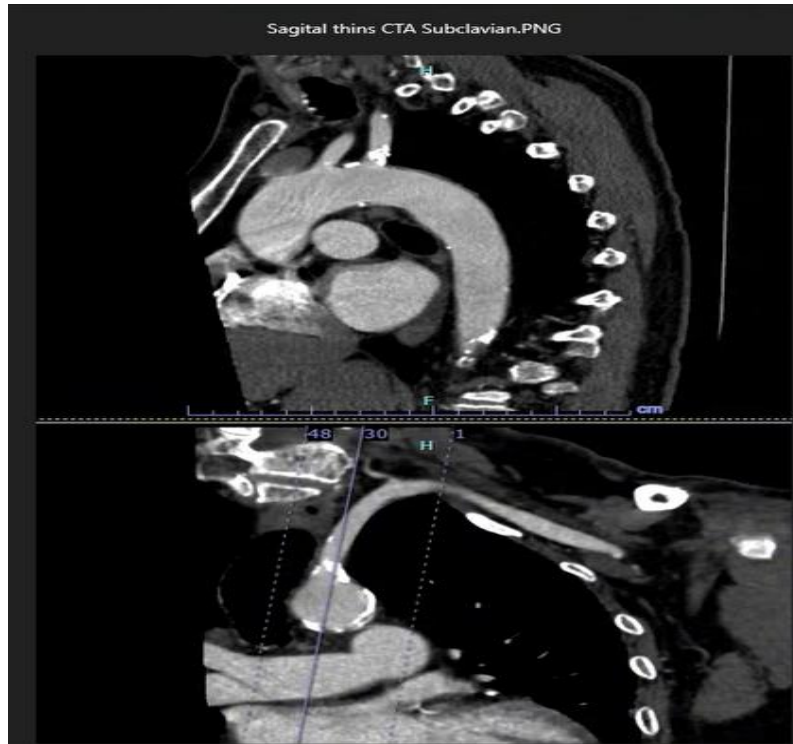
1. Coronal 2x2 (full FOV)
2. Sagittal 2x2 (full FOV)
3. MIP rotation – rotate 360 with 36 images

4. True Coronal to Subclavian (small FOV P to A)



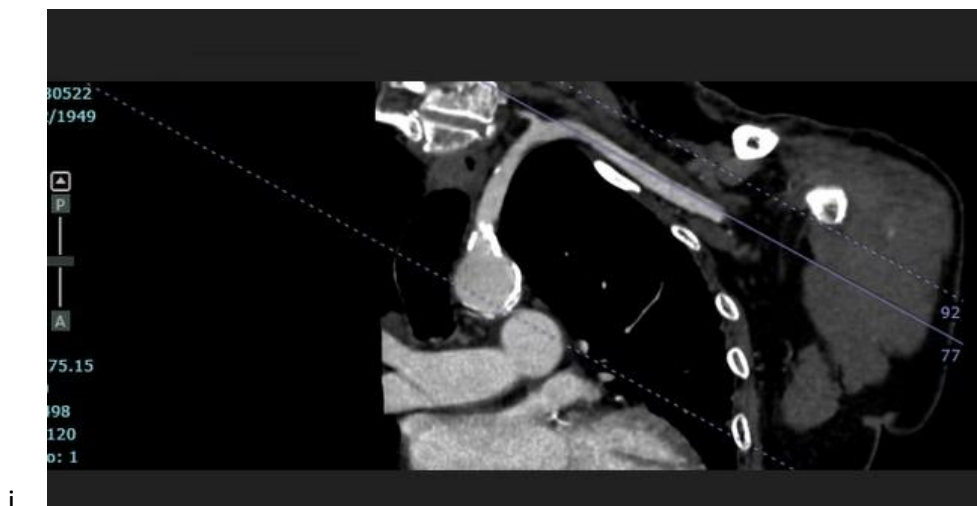
i.

5. True Sagittal to Subclavian (small FOV L to M)



i.

6. True Axial to Subclavian



CTA Chest- PE (100cc Iso300)

Source: Axial with 2.5x2.5 standard window and Axial with 5x5 Lung window

1. Coronal 2x2
2. Sagittal 2x2
3. PE FAN - MIP rotation – rotate 360 with 36 images

CTA Chest- Aorta (50cc Iso300)

Source: Axial with 2.5x2.5 standard window and axial 5x5 Lung window

1. Coronal 2x2
2. Sagittal Oblique aorta 2x2
3. MIP and VR rotation – rotate 360 with 36 images

CTA Abd/Pelvis AAA (100cc Iso300)

Source: Axial with 2.5x2.5 standard window

1. Coronal 2x2
2. Sagittal 2x2
3. MIP and VR rotation – rotate 360 with 36 images

CTA Abd/Pelvis- Post Endo stent-(100cc Iso300)

Source: Axial without 2.5x2.5 and with 2.5x2.5 standard window

1. Coronal 2x2
2. Sagittal 2x2
3. MIP and VR rotation – rotate 360 with 36 images

CTA Abdomen or Abd/Pel for Renal (100cc Iso 300) –

Source: 2.5x2.5 axial with standard window

1. Coronal abdomen 2x2
2. Sagittal abdomen 2x2
3. MIP and VR rotation (full Aorta) – rotate 360 with 36 images
4. Right Renal true coronal 2x2
5. Left Renal true coronal 2x2
6. Right renal true axial 2x2
7. Left renal true axial 2x2
8. Right Renal artery Centerline rotation (horizontal view)
9. Left Renal artery Centerline rotation (horizontal view)

CTA Abd/Pel Run off (100cc Iso300)

Source: Axial with and Axial Delay (*toes to mid-thigh*) 1.25x1.25 standard window

1. Coronal Delays 3x3
2. Sagittal Delays 3x3
3. Coronal Abdomen 3x3
4. Coronal Femurs 3x3
5. Coronal Lower leg 3x3
6. Sagittal Abdomen 3x3
7. Sagittal Femurs 3x3
8. Sagittal Lower leg 3x3
9. MIP rotation – rotate 360 with 36 images
10. Delay MIP rotation – rotate 360 with 36 images

CTA Abd or Abd/Pel for Mesenteric (100cc Iso300)

Source: Axial with 2.5x2.5 standard window

1. Coronal 2x2
2. Sagittal 2x2
3. MIP and VR rotation (vertical view) – rotate 360 with 36 images
4. Superior Mesenteric artery Centerline rotation – rotate 360 with 36 images

CT Urogram / IVP

1. Full volume MIP rotation from lateral view – rotate 360 with 36 images