

UW's TIP FOR SCANNING PATIENTS UNABLE TO RAISE THEIR ARMS ABOVE THEIR HEAD



“Pillow Trick”

To avoid streak artifact through the torso, seen in the upper left corner of this image, please **place your patient's arms on a pillow**. It is key to get the humerus on the pillow not just the forearms.

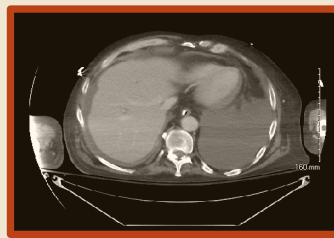


Image Set A

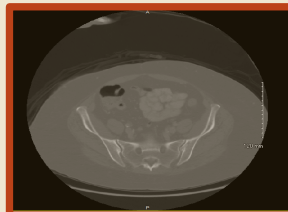
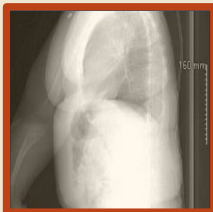


Image Set B

Please reference “Image Set A” where the arms are at the patient’s side causing streaking through the axial image. Versus “Image Set B”, where we see no streak artifact due to the separation caused by elevating patient’s arms onto a pillow. This trick is very helpful when it comes to trauma scans, to reduce streaking through the spines.



UW Protocol Optimization Team

<https://uwgect.wiscweb.wisc.edu/>