






XR: Auto Image Paste Quick Guide


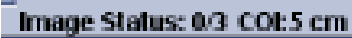
Optima* XR646

1. Position and lock the patient positioner
2. Select patient from worklist or manually add patient and start exam
3. Select "Image Paste" category
4. Select "Spine" or "Legs" exam; choose appropriate view
5. Select patient appropriate size
6. **Determine Center of Interest at spine or at posterior lateral malleolus for leg paste; determine Center of Interest for the anatomical area by utilizing the measuring device on the patient positioner**



7. Enter "Center of Interest" on the tube display
8. Define top of the image field with laser: Place the red laser line is at the top of the anatomy of interest
9. Press "Head" on the collimator display 
10. Define bottom of the image field with laser: Place the red laser line is at the bottom of the anatomy of interest
11. Press "Foot" on the collimator display 
12. Press "Set" on the collimator display 

NOTE: Collimation must be completed prior to selecting "Set" - Tube must be at 90° to select "Set"

13. If Collimation not completed prior to selecting the “Set” reset button  should be selected; repeat steps 7-12
14. On the acquisition screen verify the number of images that will be acquired

15. Make exposures (**press and hold the exposure switch until all exposures are completed**)

All final paste images should be reviewed by a qualified health care professional for alignment and measurement accuracy before being used for diagnosis.

Should the acquired images require repasting, the following steps should be followed:

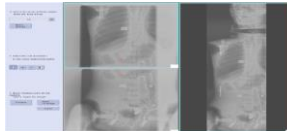
Steps for re-pasting image

1. On the Image Tools Panel click the image processing tab.

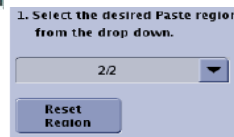


2. Click the Repaste Button.

3. Repaste screen displays



4. Select a region on the drop down list



5. Click and drag in a red cross hair to move it

6. Place cross hair at same anatomical reference point with in the image



7. Click **preview** to check registration



8. When satisfied with image alignment click **apply to image**

9. Click **close** to leave the manual re-paste screen and return to the image viewer