

Legend for Reviewer Sheet

Adequate?
 Evaluate the adequacy of the chest X-ray image(s) for each patient.
Answer Options:
 Y – an adequate CXR
 N – an inadequate CXR

PTX?
 Evaluate the chest X-ray for the presence of a pneumothorax.
Answer Options:
 Y – pneumothorax present
 N – no pneumothorax seen on this CXR

If PTX, Location?
 If a PTX is seen, indicate its visualized position.
Answer Options:
 R – Right
 L – Left
 B – Bilateral

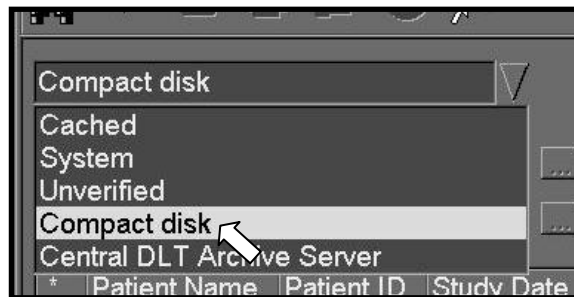
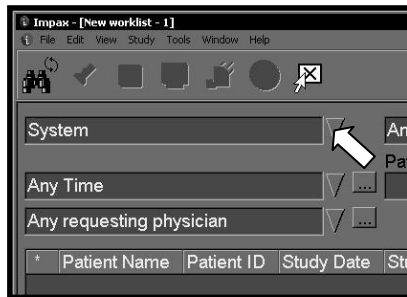
Pt name	Pt ID	Adequate?	PTX?	If PTX, Location?	F/U CT?	Suspicious Signs?
A, A	18	Y N	Y N	R L B	Y N	

F/U CT?
 In your opinion, do the findings on the chest X-ray warrant a follow-up CT scan of the chest.
Answer Options:
 Y – the images warrant a follow-up CT chest
 N – the images do not warrant a follow-up CT

Suspicious Signs?
 Please list any suspicious signs for pneumothorax present on the chest X-ray, if any.

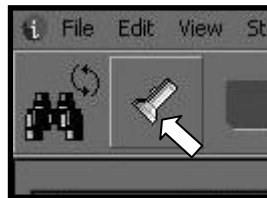
Instructions for Reviewers

1. Login to IMPAX/PACS
2. Insert CD#1
3. Change the image source to Compact Disk

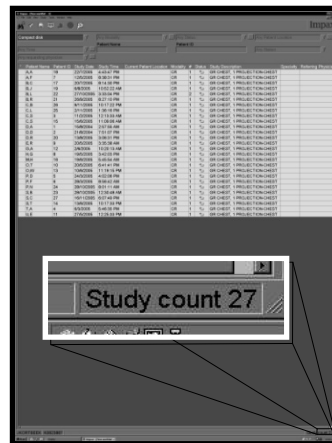


4. Wait 15 seconds for the CD to load

5. Press the Query button



6. Confirm all **27 studies** have loaded
(If they have not, wait an additional 15 seconds, and press the QUERY Button)



7. Press the Display Button



8. Ensure the initials of the first study are **A, A** and the patient ID is **18**



9. Review the Chest X-ray using all the techniques and tools available on IMPAX. Note that some studies may have two images – be sure to review both images.

10. Fill out the reviewer sheet answering all the questions for each study (**confirm Pt ID**)

Pt name	Pt ID	Adequate?	PTX?	If PTX, Location?	F/U CT?	Suspicious Signs?
A, A	18	Y N	Y N	R L B	Y N	

Does the study include an adequate chest x-ray? (Yes or No)

Is there a pneumothorax present? (Yes or No)

If Yes: What is the location of the pneumothorax? (Right, Left, or Bilateral)
(please circle one only)

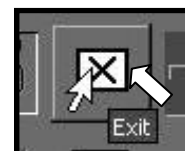
Would you recommend a follow-up CT Chest? (Yes or No)

List any suspicious signs of a pneumothorax identified (pleural line, deep sulcus, etc.)

11. After filling out the response sheet, proceed to the next study



12. Once all **27 studies** have been reviewed, Press the Exit button



13. Eject CD#1 and insert CD#2 and wait 15 seconds

14. Press the Query button (see step 5)

15. Confirm all **24 studies** have been loaded (see step 6)

16. Press the Display button (see step 7) and confirm the initials of the first study are **A, M** and the patient ID is **29**
17. Review each study and fill out the response sheet
18. Once all **24 studies** have been reviewed, Press the Exit Button (see step 12)
19. Eject CD#2 and insert CD #3 and wait 15 seconds
20. Press the Query button (step 5)
21. Confirm all **19 studies** have been loaded (see step 6)
22. Press the Display button (see step 7) and confirm the initials of the first study are **C, J** and the patient ID is **54**
23. Review each study and fill out the response sheet
24. Once all **19 studies** have been reviewed, Press the Exit Button (see step 12)
25. Eject CD#3
26. Return all three CDs and completed response sheet to investigators

Thank You for Your Participation!