

TMI process

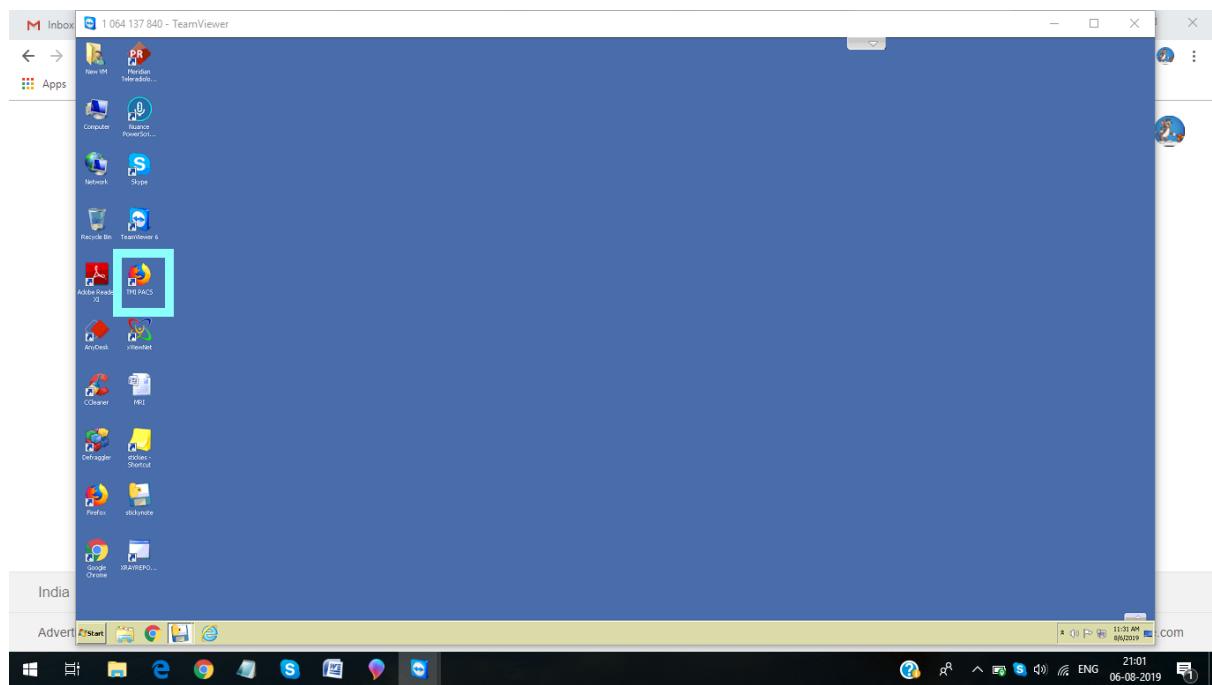
Website: TMI pacs icon on desktop.

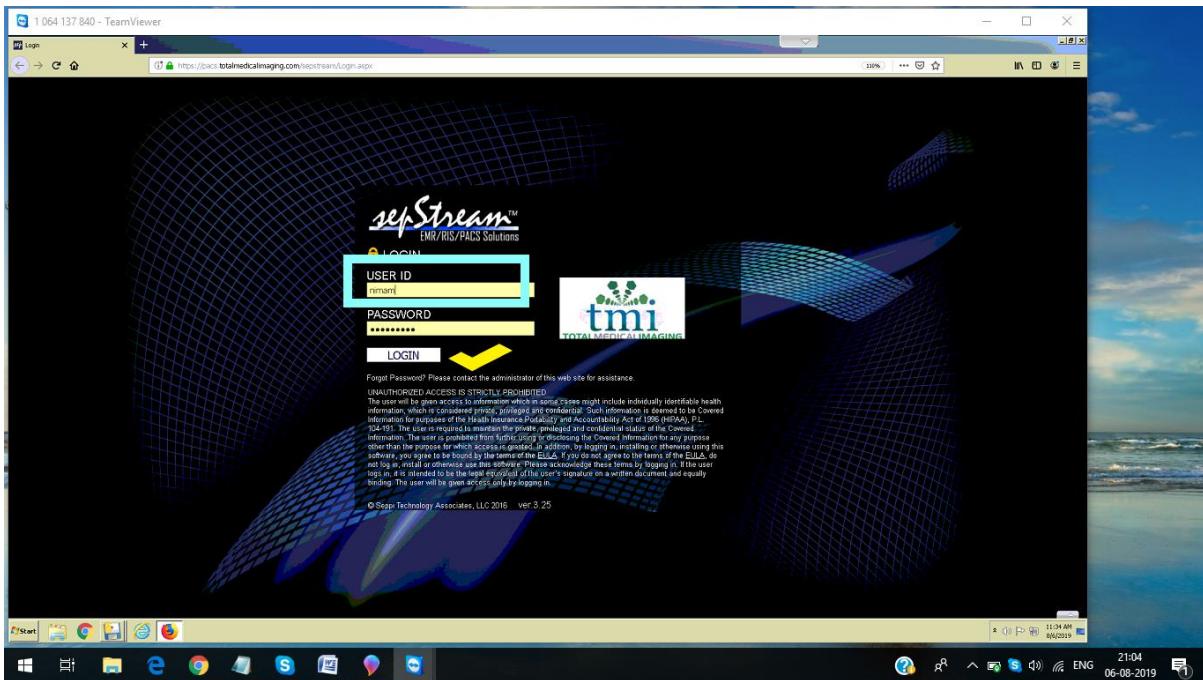
Username: nimam

Password: generates automatically.

Next “login”.

Note: TMI pacs works only on RI systems.

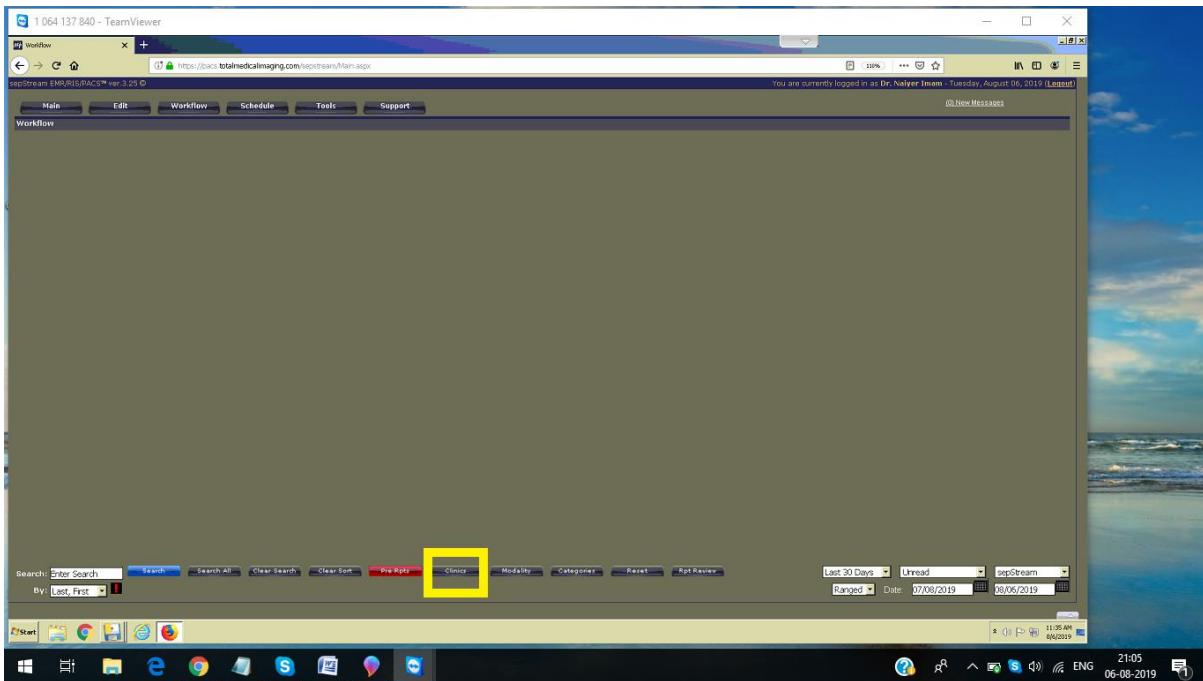




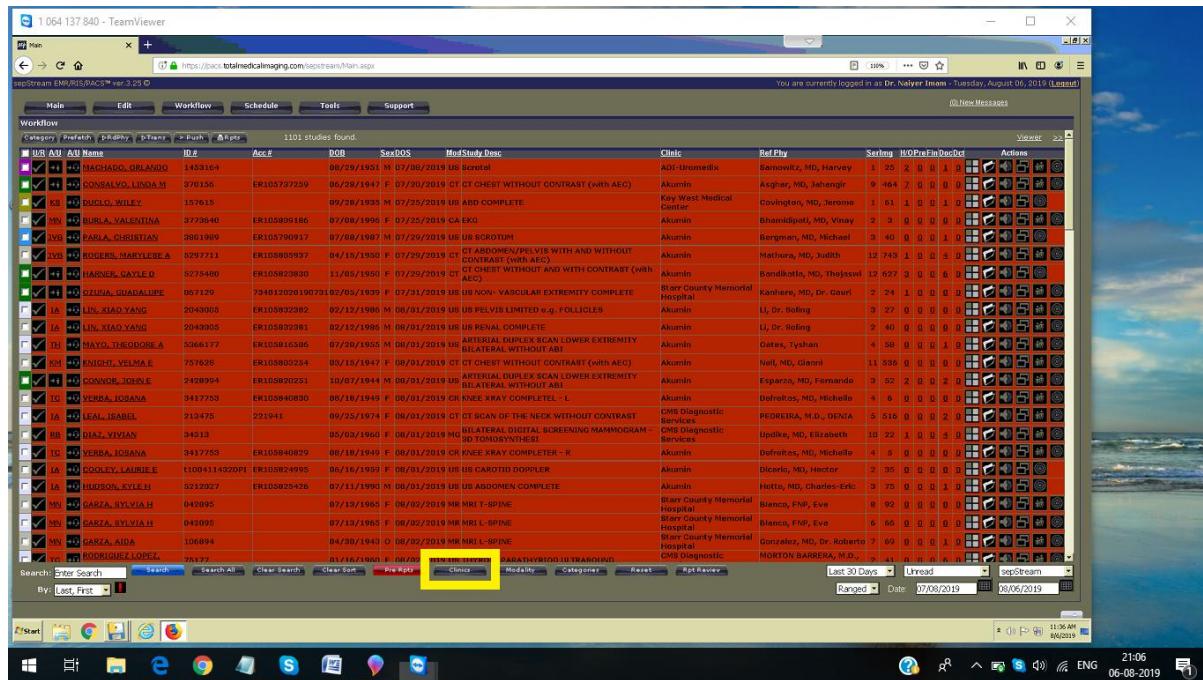
Username: nimam

Password: generates automatically

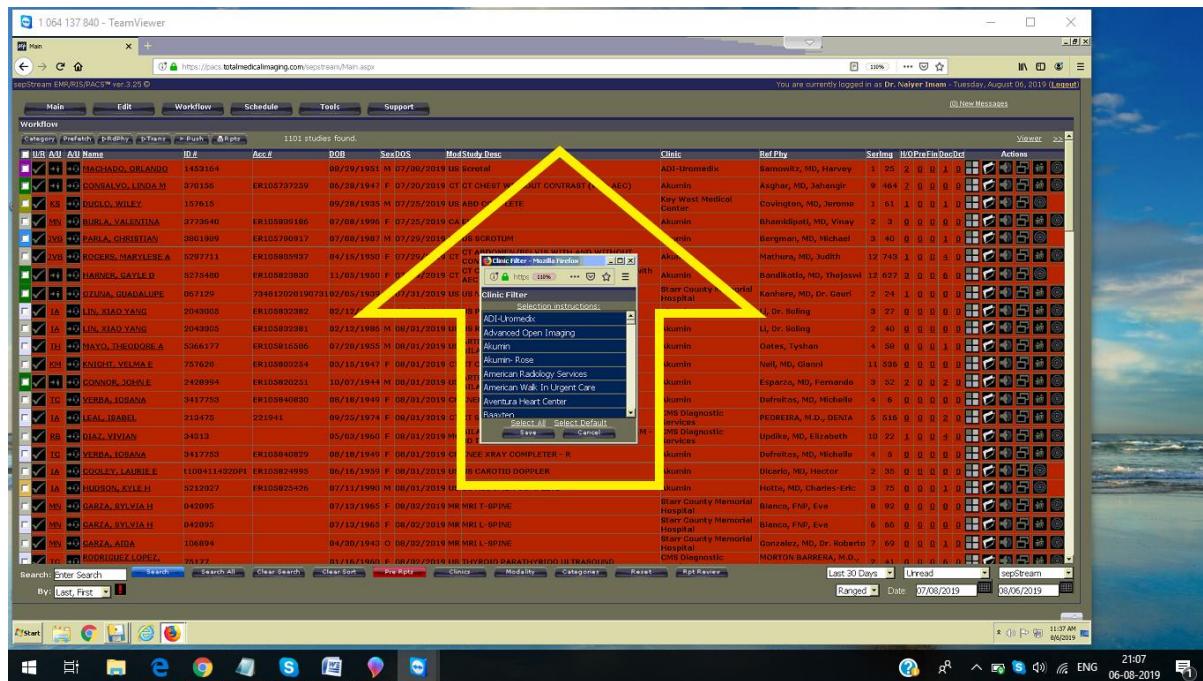
Next: LOGIN.



Click on **Clinics** option at the bottom.

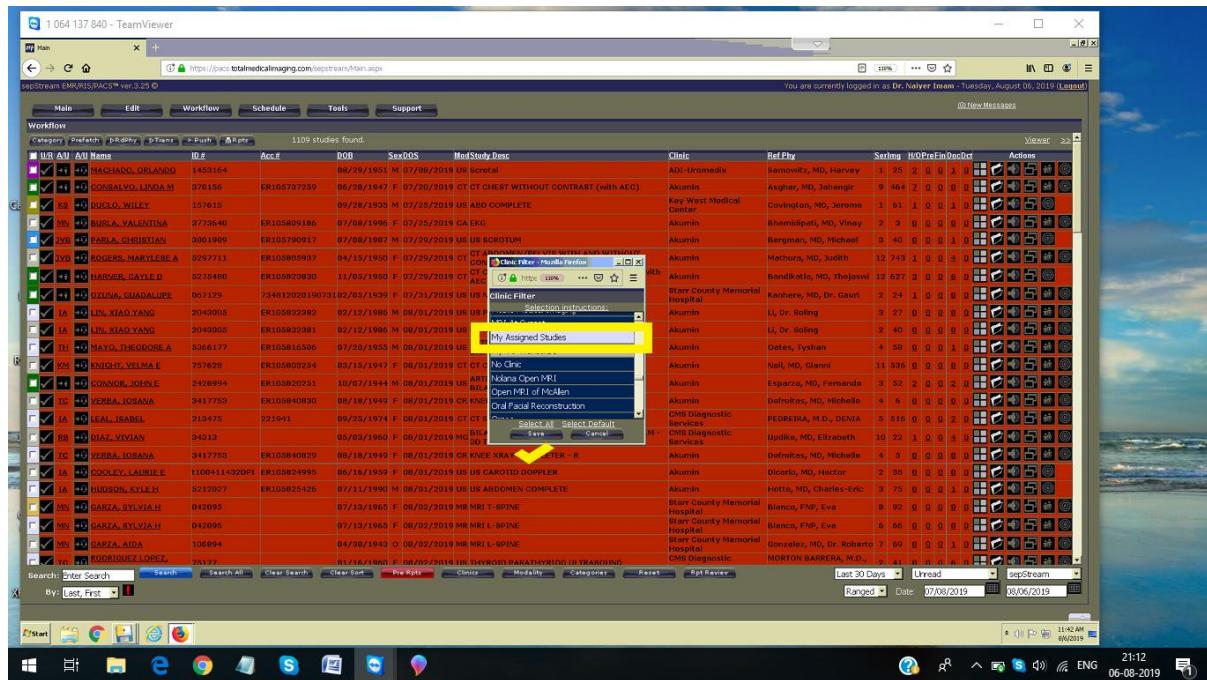


When we click on **Clinics** option, one pop-up window box will show up.



Choose the option **My assigned studies** from this pop-up window box.

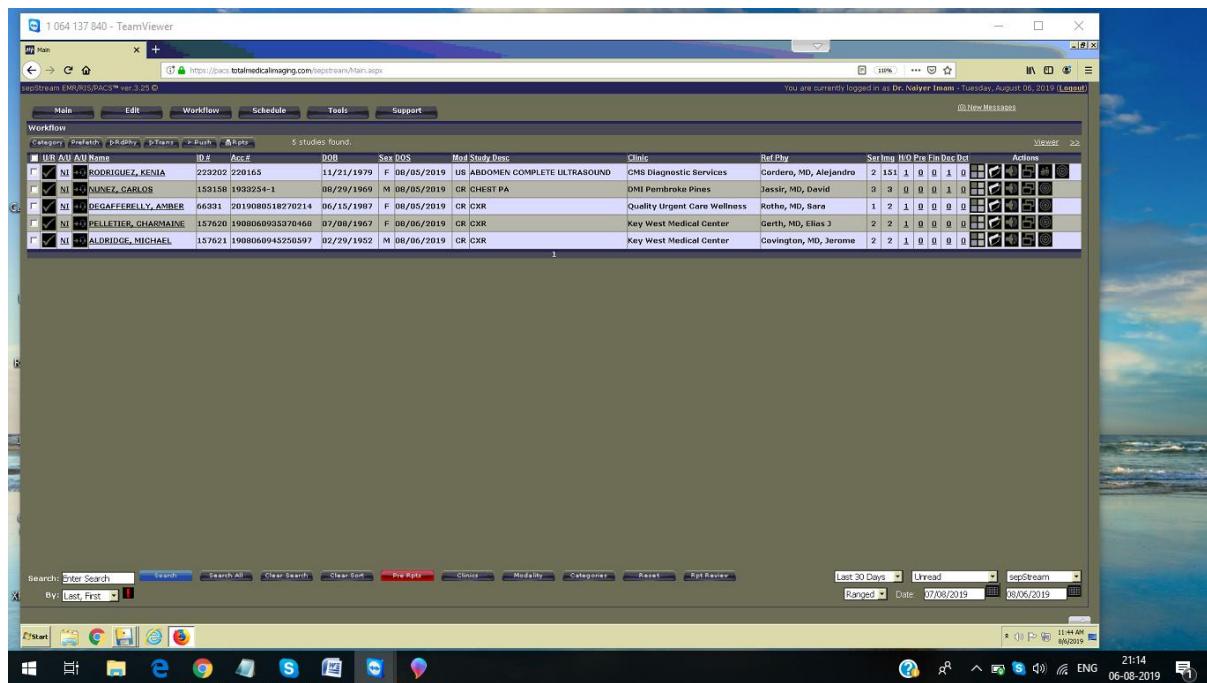
Next click on **Save** option.

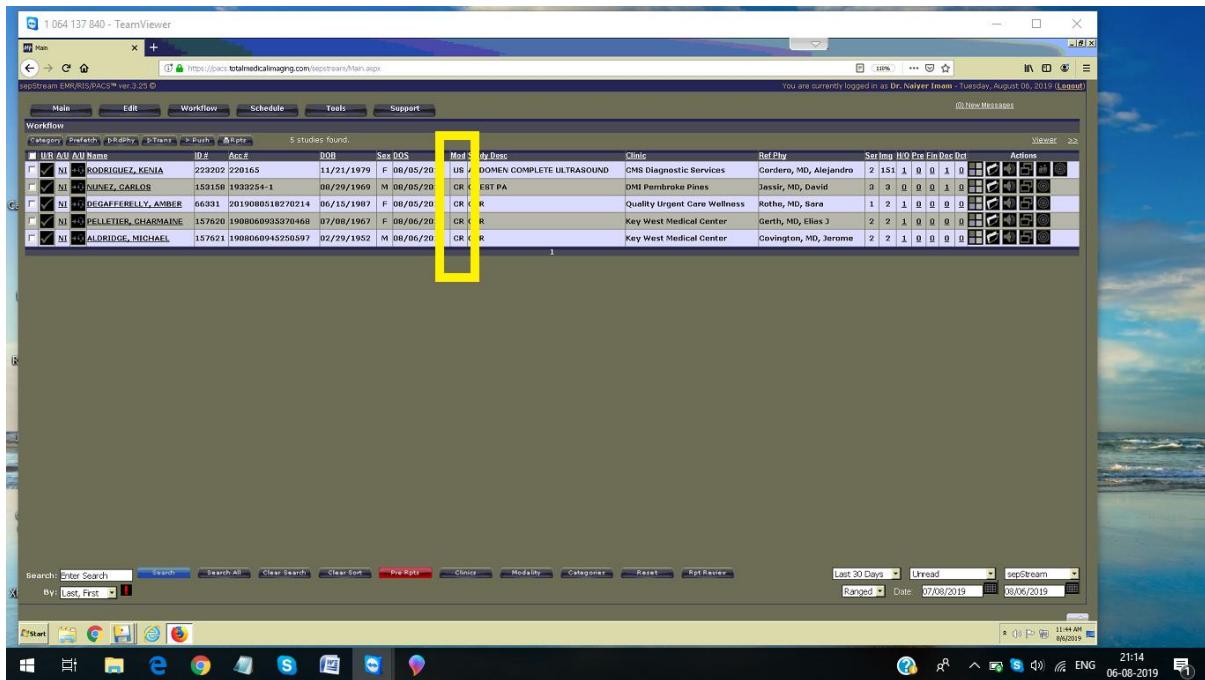


Next click on **Save** option.

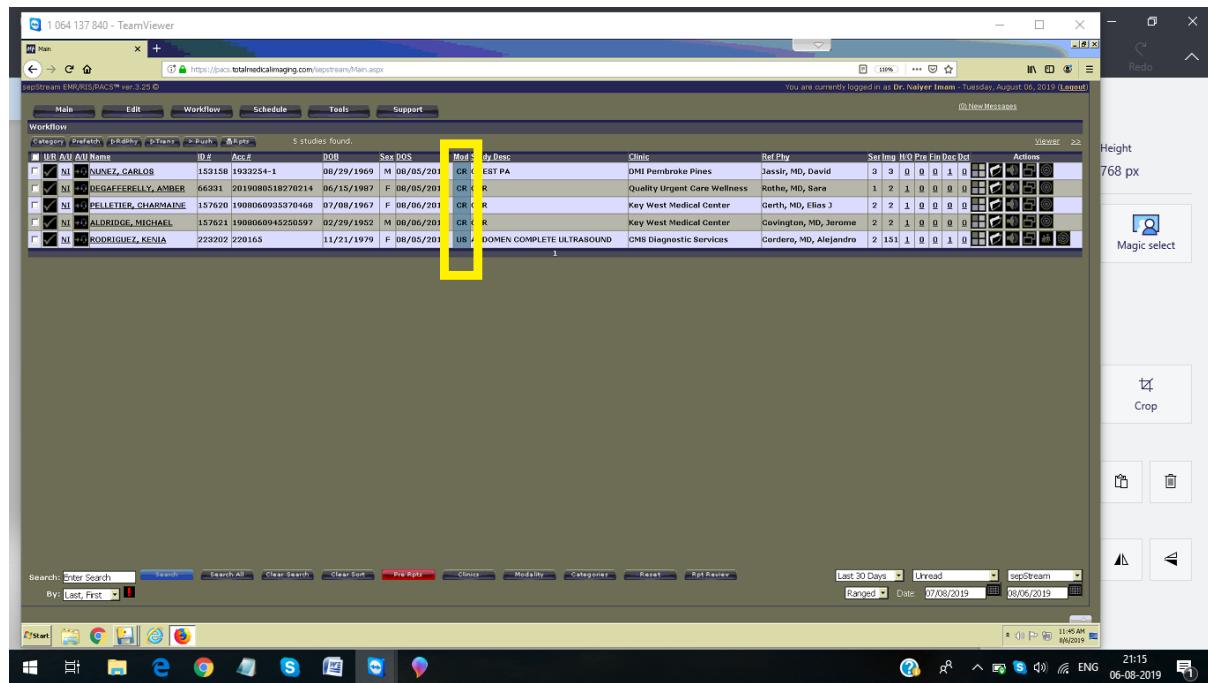
Whenever we login, we have to do these steps to get TMI worklist.

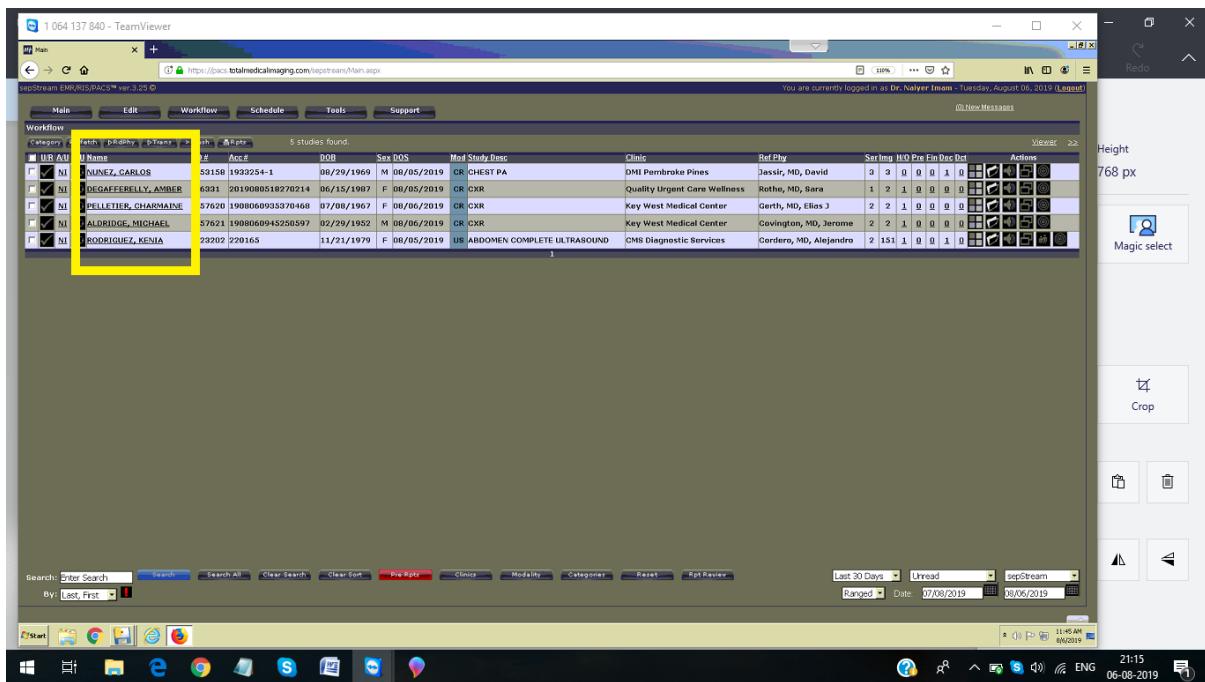
TMI WORKLIST





If we click on **Mod** option, x-ray cases (CR and DX) show up on a form.

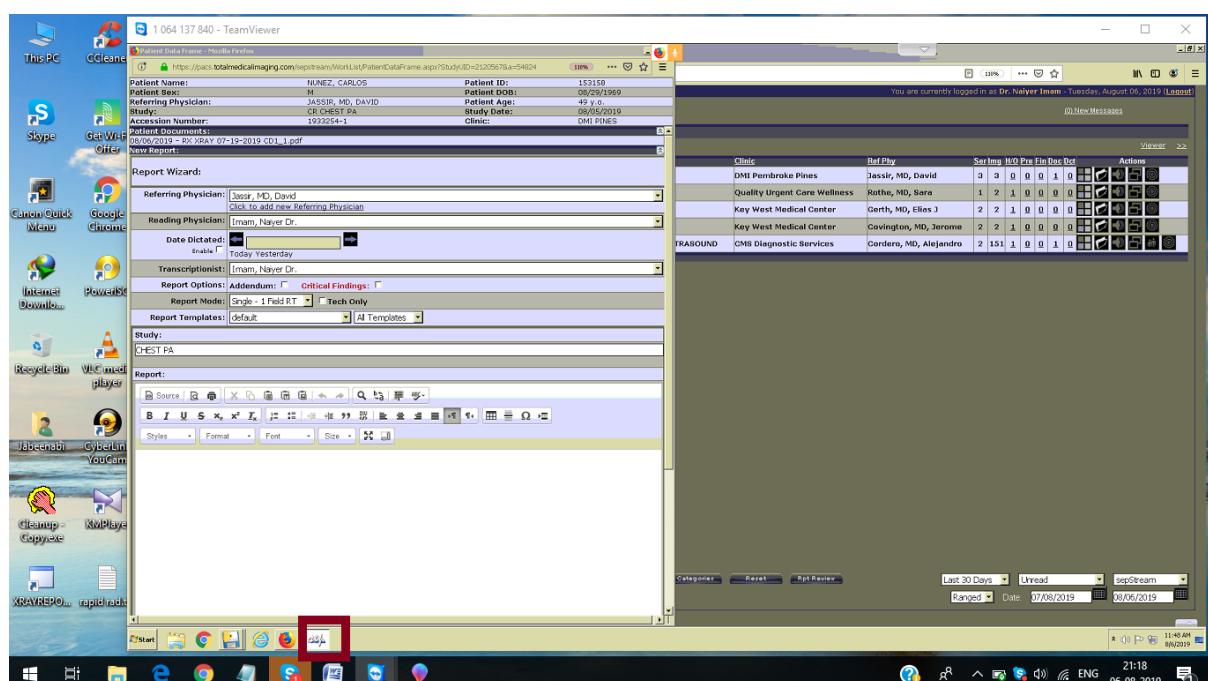


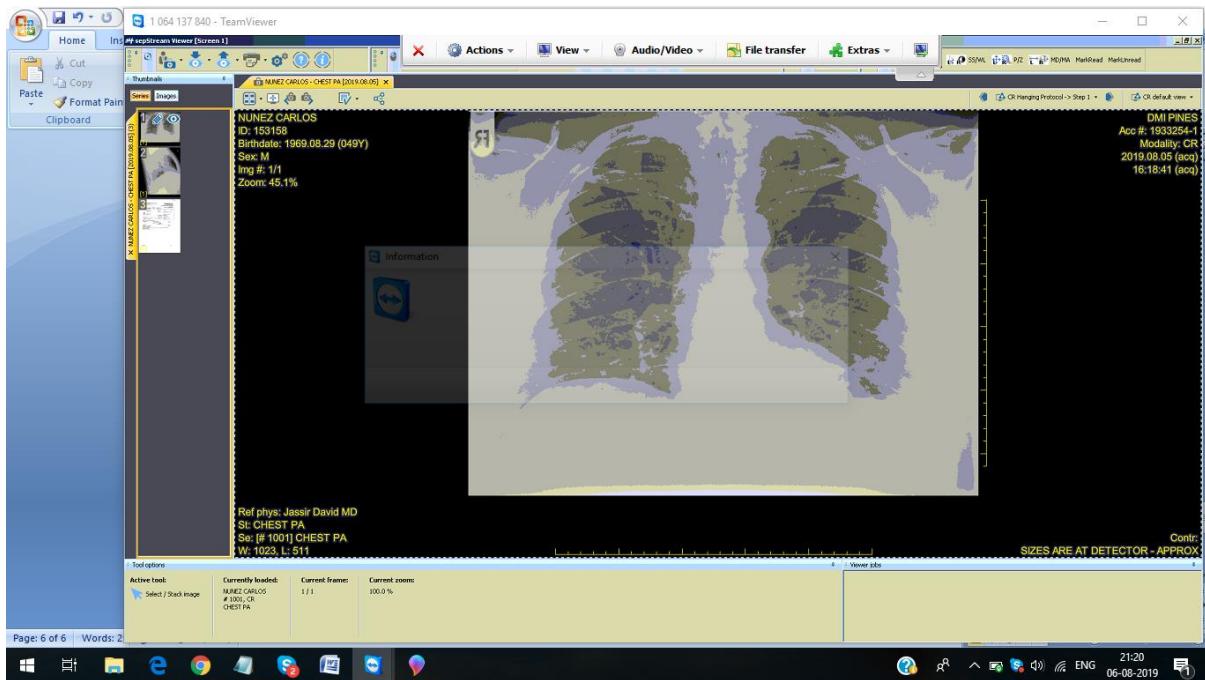


To open a case, need to click on any pt name.

Report and images will get open at a time.

If any window box shows up while images are opening, just click on **RUN** option.

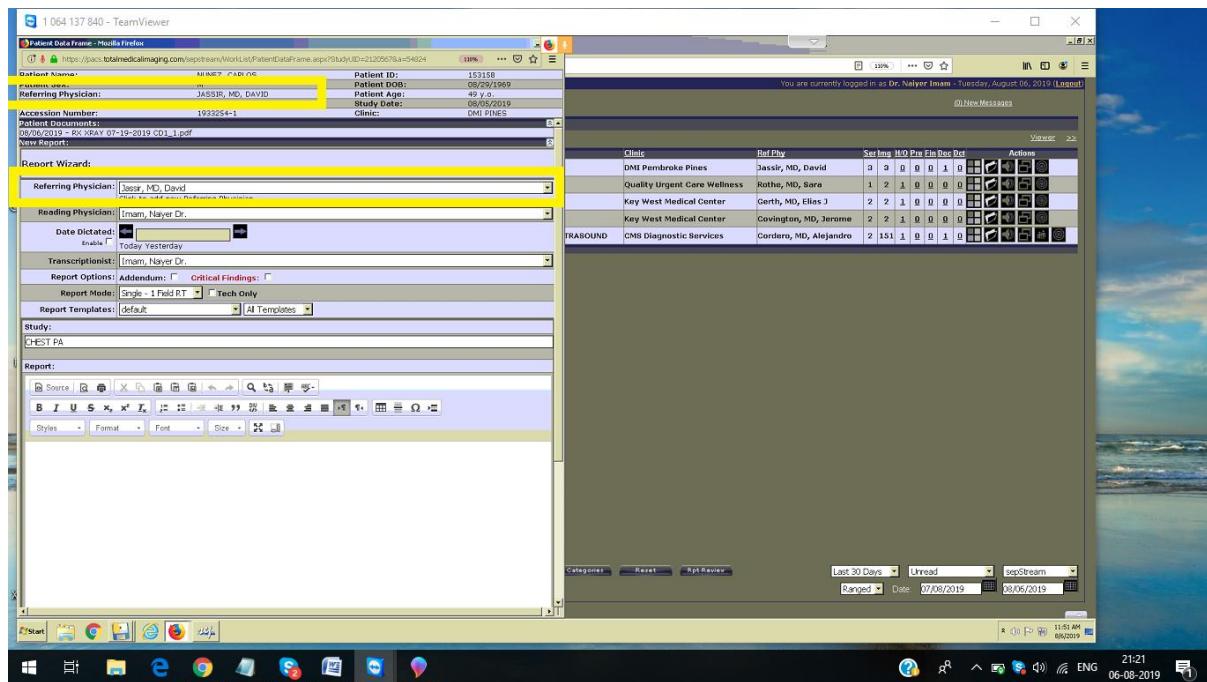




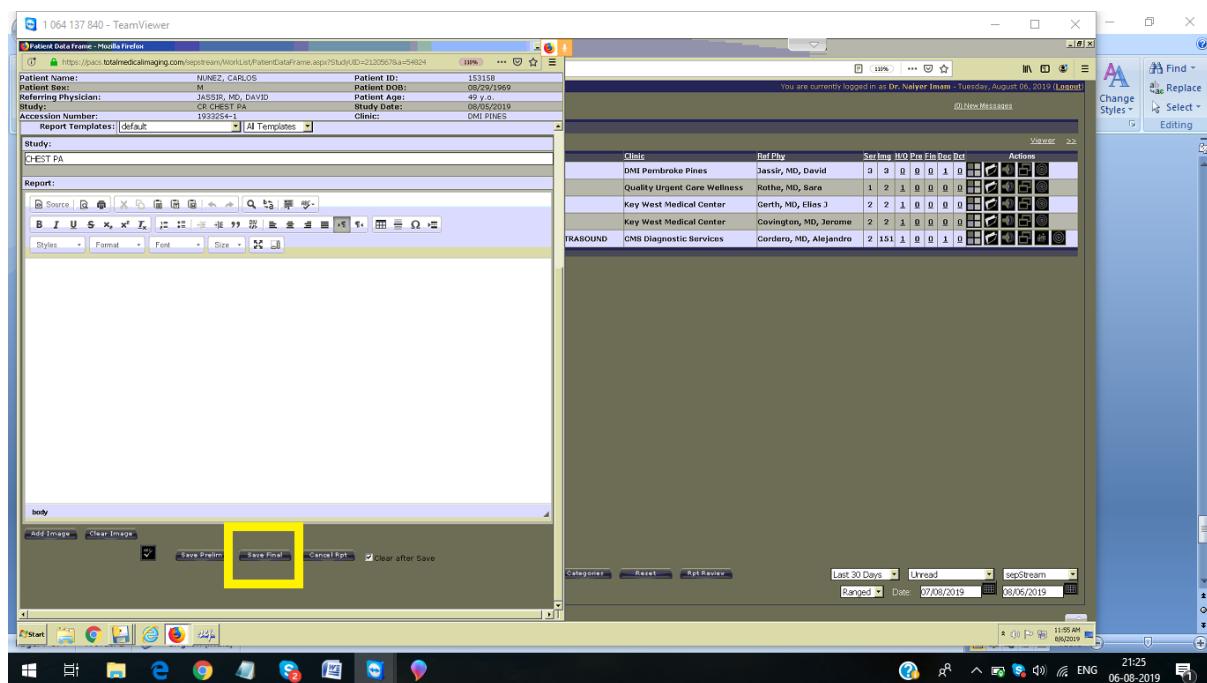
After opening the report – Follow the 7 steps.

Please check for

- ❖ Match the patient name on report with patient name on images.
- ❖ Match the study with images.
- ❖ History (which is in paper work image or on X-ray image).
- ❖ We have to type “**Clinical indication**” in report.
- ❖ Number of views and DOB (Which is on X-ray images).
- ❖ Comparison (check at the **suitcase icon** on image monitor).



Referring physician column (which is at the bottom) should be same as the referring physician column at the top.

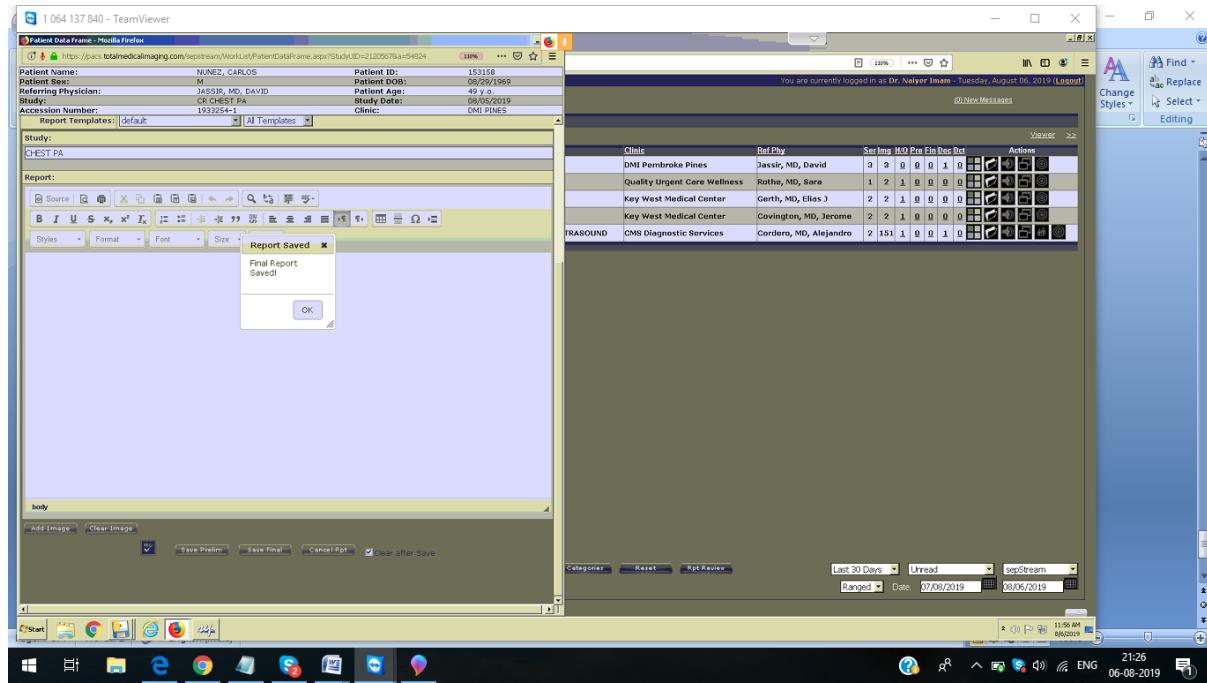


We have to add **clinical indication or History** in the report by checking from the paperwork image or on X-ray image.

Then paste the macros.

To sign off: Click on **Save final** option, then Click on **Ok**.

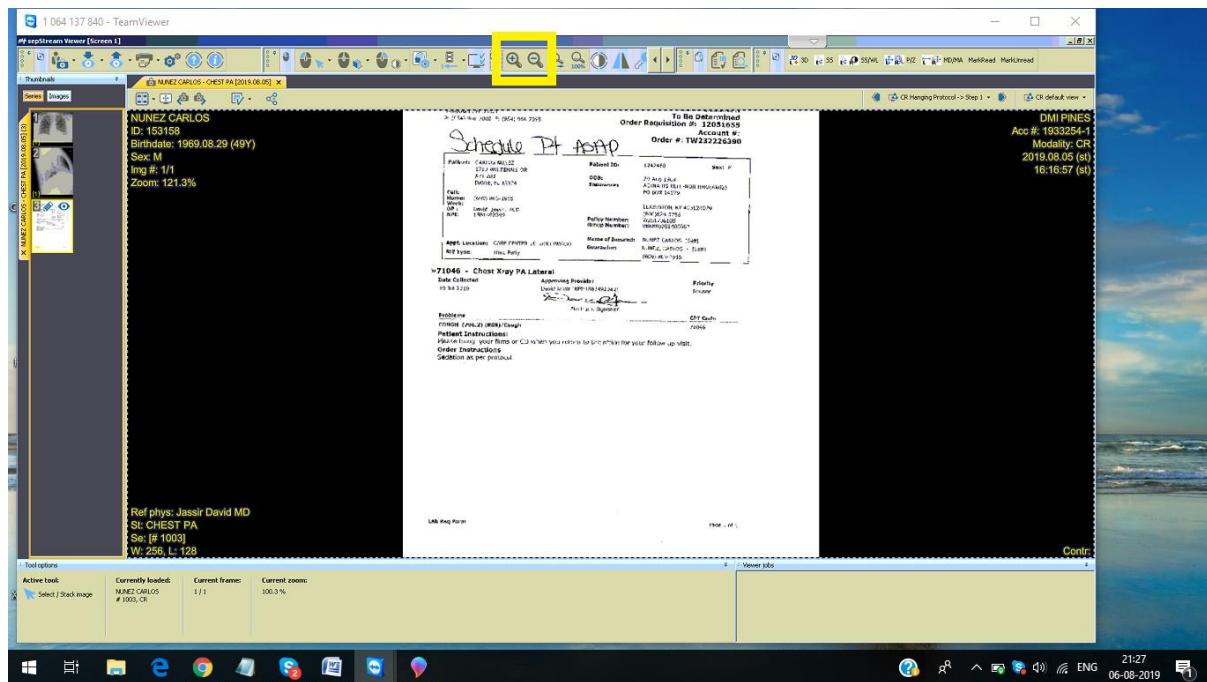
Then **close** the report.



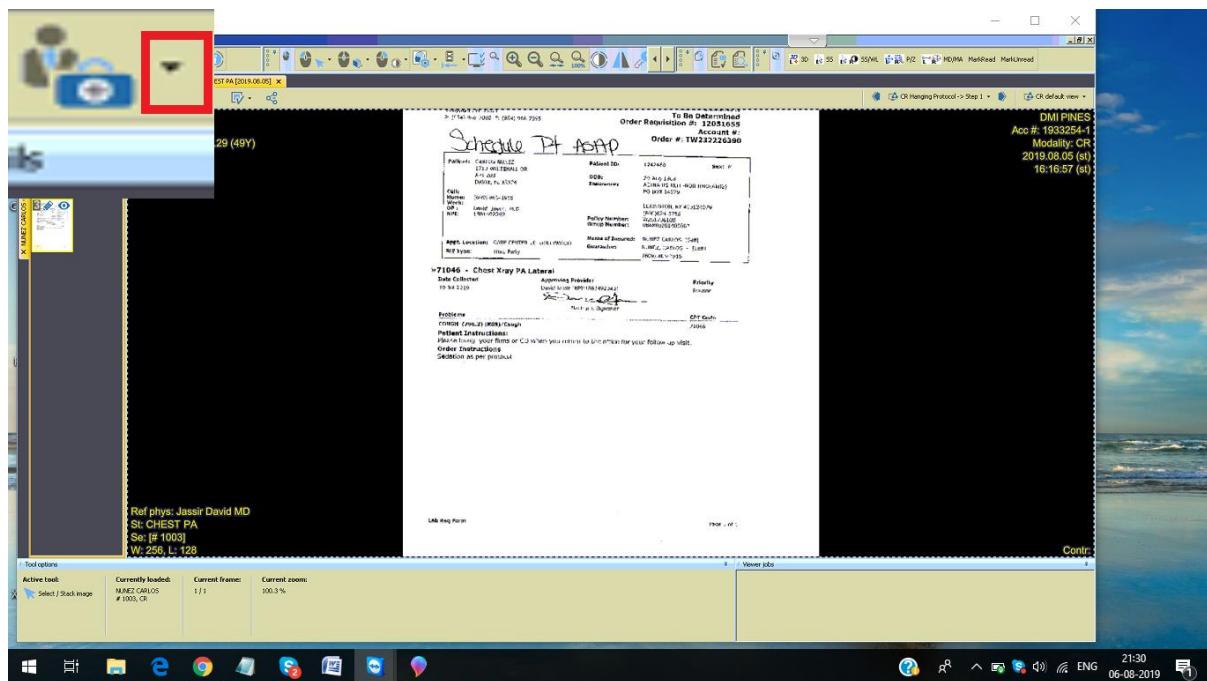
Check the patient name which have been signed off, is still in queue or not.

If patient name is not in queue, it has been signed off.

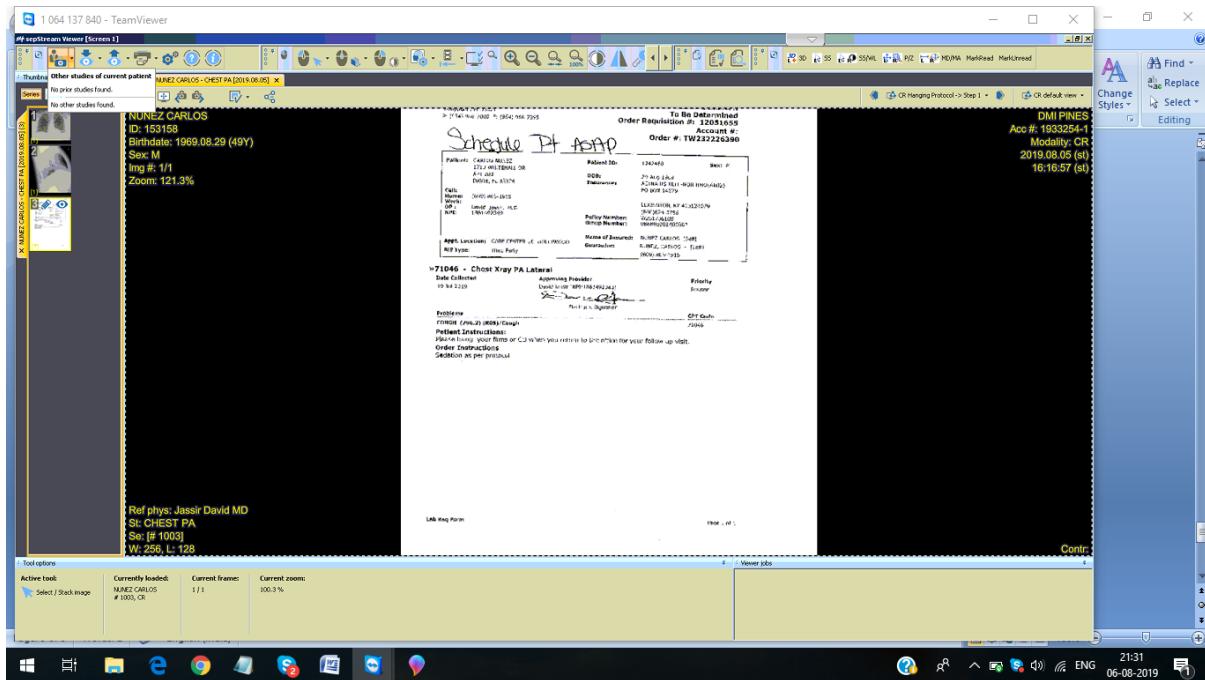
If patient name is still in queue, need to open again and paste the macro and sign off once again.



Click on **magnifier icons** on top, to **Zoom in and Zoom out to the paperwork** image for checking the history or clinical indication.



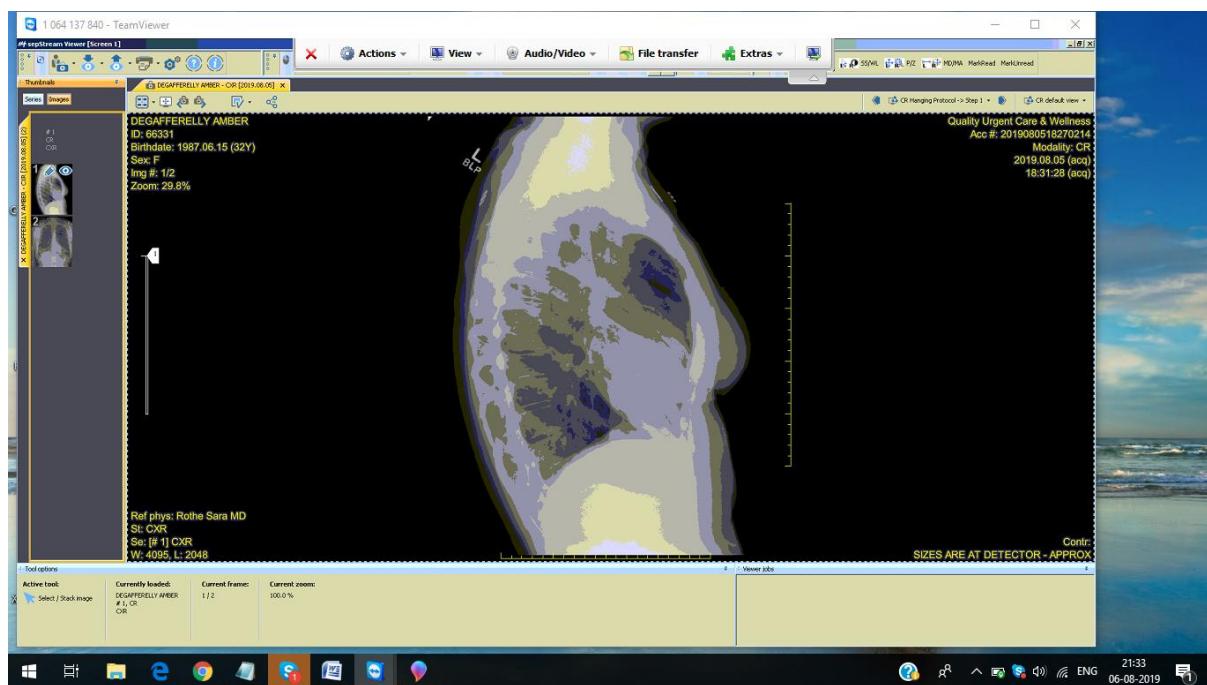
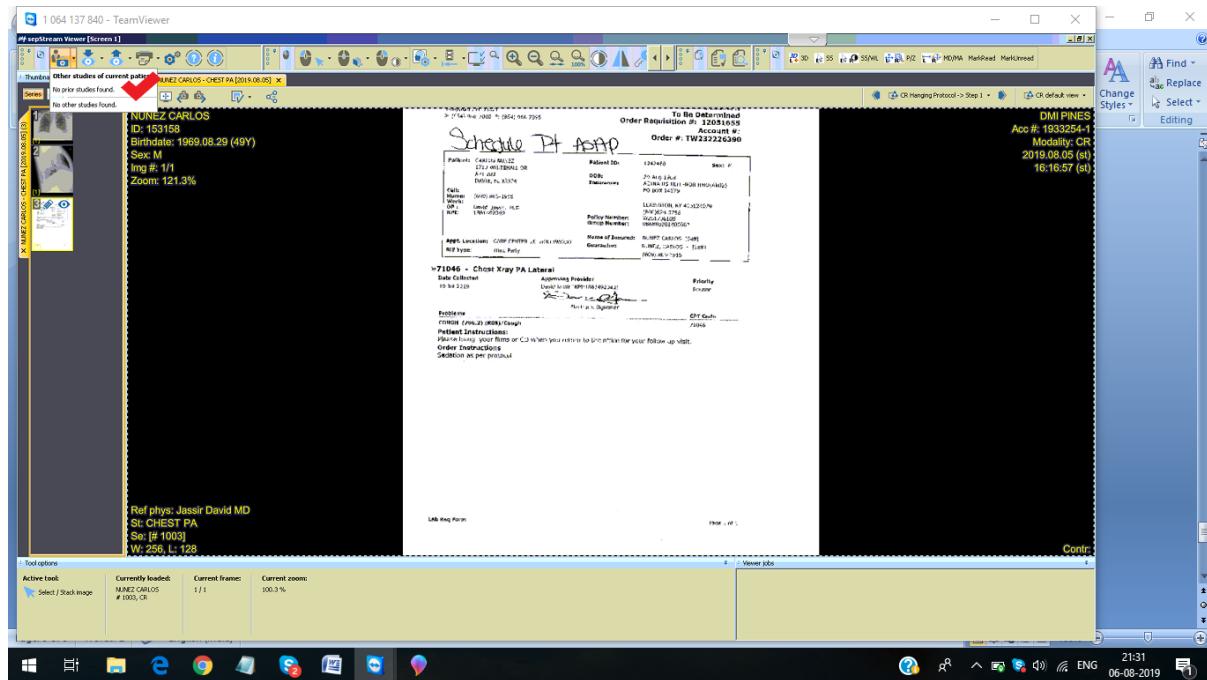
To check for prior, need to click on **suitcase icon down-arrow** button.



Click on suitcase down-arrow button to check for prior.

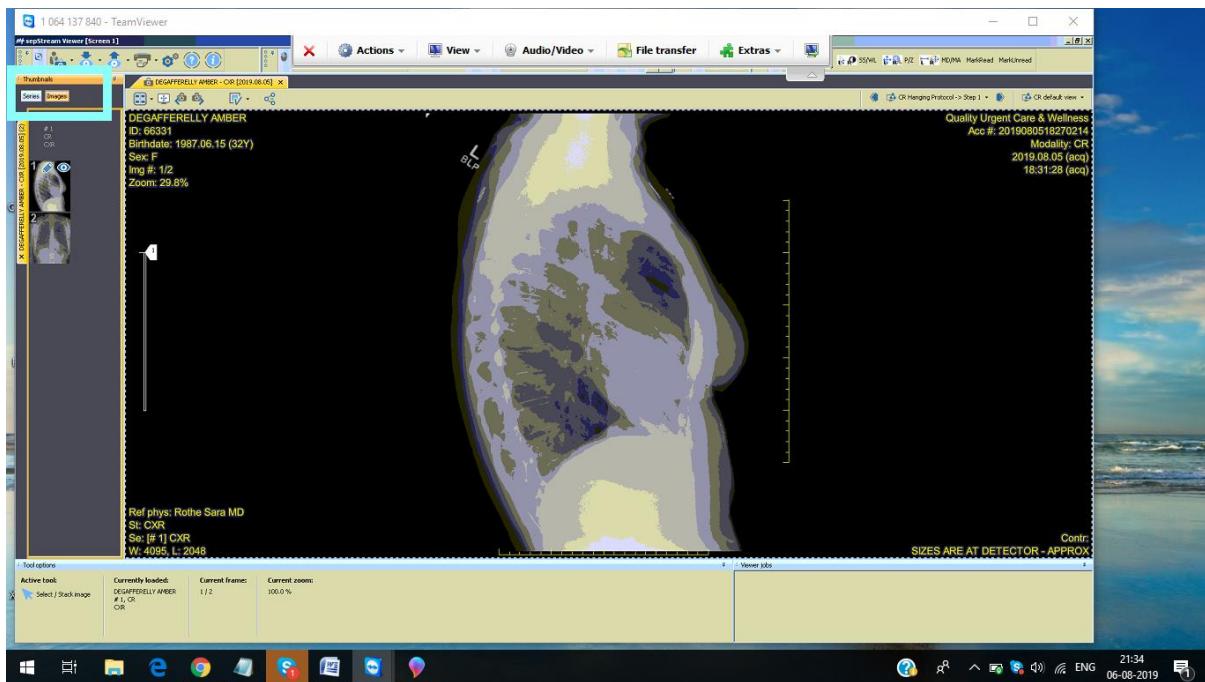
If prior is there, its shows the prior report date, just need to click on them, prior images will get open.

If prior is not there, it shows, **No prior studies found.**



Two options called, **Series and images** are there on left side.

To see all the views of the images, need to click on **image** option.



Workflow

Main Edit Workflow Schedule Tools Support

ID	Name	ID #	DOB	Sex	DOB	Modality	Clinic	Ref Phys	Actions
<input checked="" type="checkbox"/>	NI RODRIGUEZ, KENIA	223202 226165	11/21/1976	F	08/05/2019	US ABDOMEN COMPLETE ULTRASOUND	CNS Diagnostic Services	Cordova, MD, Alejandro	
<input checked="" type="checkbox"/>	NI DEGAFFERELLY, AMBER	66331 2019080518270214	06/15/1987	F	08/05/2019	CR CXR	Quality Urgent Care Wellness	Rothe, MD, Sara	
<input checked="" type="checkbox"/>	NI PELLETIER, CHARNNAINE	157620 1909060953370468	07/08/1967	F	08/06/2019	CR CXR	Key West Medical Center	Gertl, MD, Elias J	
<input checked="" type="checkbox"/>	NI ALDRIDGE, MICHAEL	157621 1909060945250597	02/29/1952	M	08/05/2019	CR CXR	Key West Medical Center	Covington, MD, Jerome	

Workflow

Main Edit Workflow Schedule Tools Support

Workflow

Category Prefetch >RefPhys >Trans >Push >Rights

4 studies found.

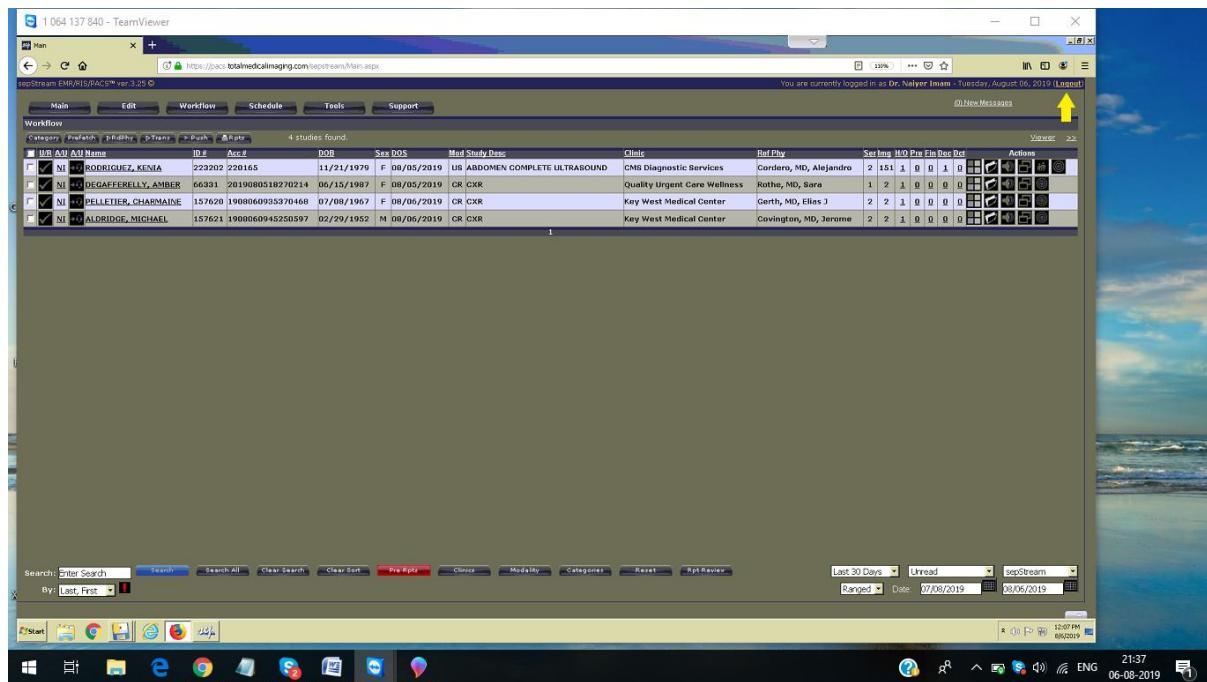
Viewed >>

Search: Enter Search | Search | Search All | Clear Search | Clear Sort | Prev Right | Clinics | Modality | Categories | Reset | Opt Review

Last 30 Days | Unread | sepStream

Ranged | Date | 07/06/2019 | 08/06/2019

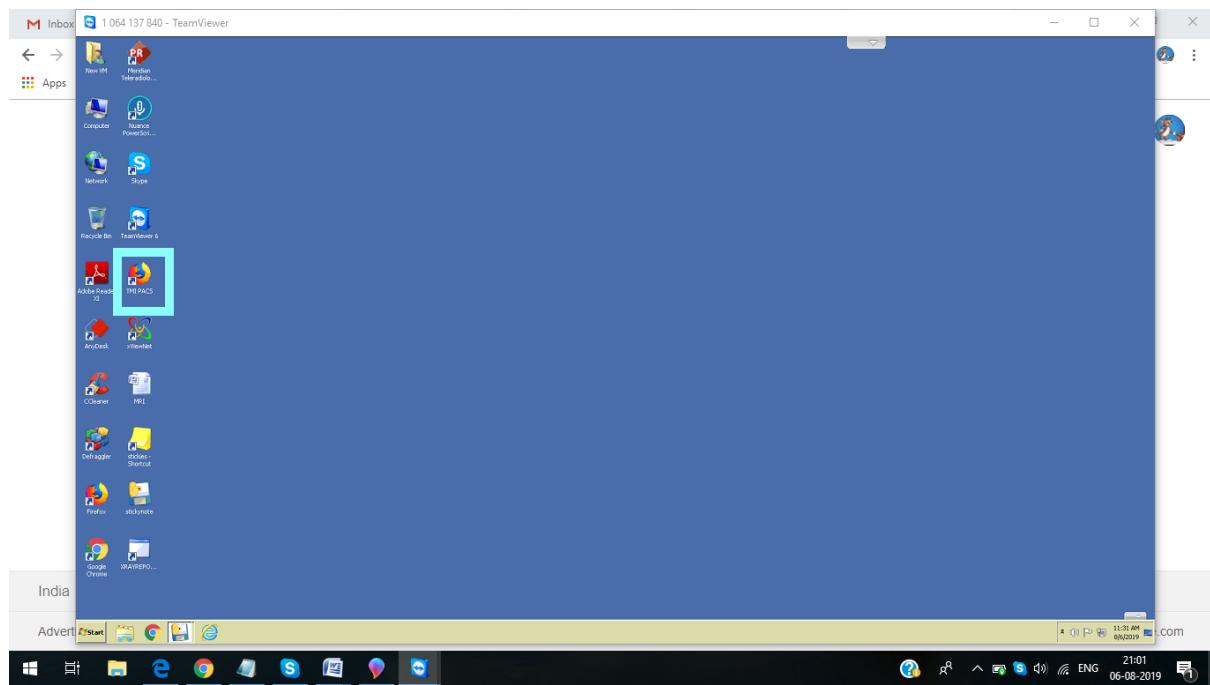
To refresh, click on Workflow option.



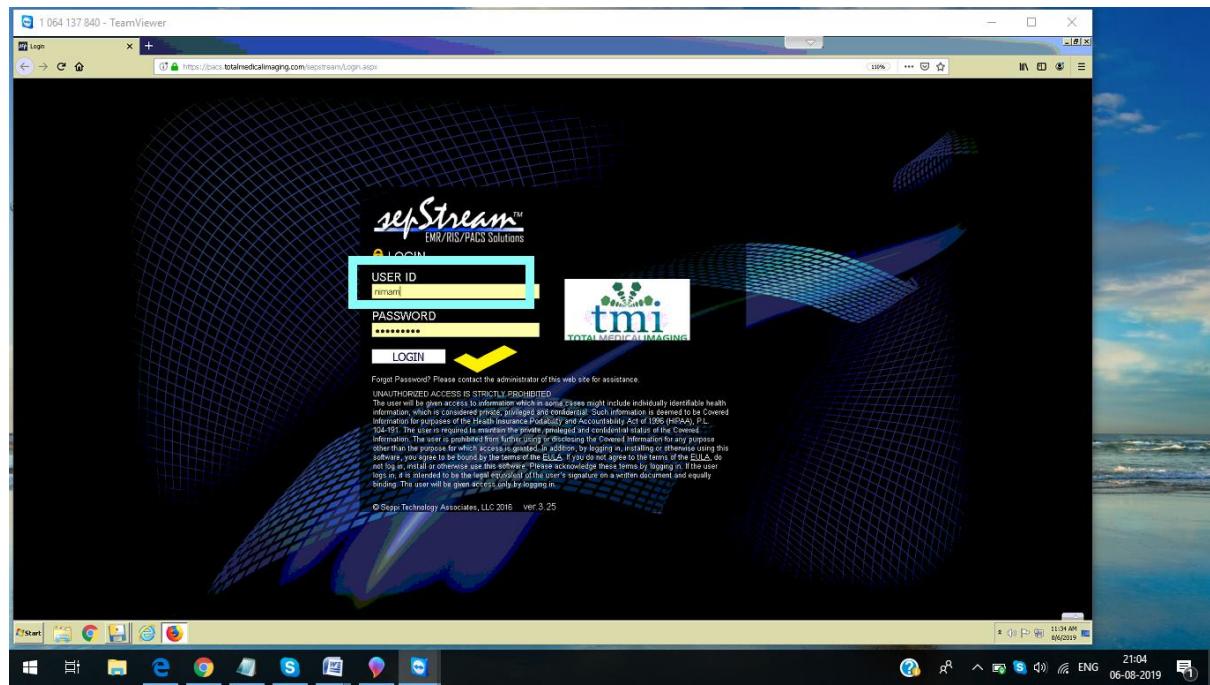
To logout, click on **Logout** option.

TMI procedure screenshots

1.



2.



3.

Screenshot of a medical imaging software interface showing a list of studies. The interface includes a top navigation bar with 'File', 'Edit', 'Workflow', 'Schedule', 'Tools', and 'Support'. Below this is a 'Workflow' section with a 'Category' dropdown and a 'Search' bar. The main area displays a grid of study records:

ID#	Ref#	Sex	DOS	Modality	Description	Clinic	Ref. Physician	Series	No. of Pre/In-Debts	Actions
ER105737259	06/29/1997 F	07/20/2019	US	Abdomen	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Bernovitz, MD, Harvey	1 25	2 0 0 1 0	[Actions]
ER105890186	07/08/1995 F	07/25/2019	US	Abd	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Asphar, MD, Jahangir	9 464	2 0 0 0 0	[Actions]
ER105890197	07/08/1997 M	07/29/2019	US	Scrotum	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Key West Medical Center	1 51	1 0 0 1 0	[Actions]
ER105890197	07/08/1996 F	07/25/2019	US	Kidney	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Covington, MD, Jerome	2 3	0 0 0 0 0	[Actions]
ER105890197	07/08/1996 F	07/25/2019	US	Kidney	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Bhambhani, MD, Vinay	2 40	0 0 0 0 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Bergman, MD, Michael	3 40	0 0 0 1 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Matherne, MD, Judith	12 749	1 0 0 5 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Bandikottu, MD, Thejssel	12 622	3 0 0 0 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Kanhere, MD, On-Guard	2 24	1 0 0 0 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Li, Dr. Biling	3 27	0 0 0 0 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Li, Dr. Biling	2 40	0 0 0 0 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Gates, Yishan	4 58	0 0 0 1 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Nelli, MD, Gianni	11 939	0 0 0 0 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Esparsio, MD, Fernando	3 32	2 0 0 2 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Defreitas, MD, Michelle	4 6	0 0 0 0 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	PEDREIRA, M.D., DENIA	5 616	0 0 0 2 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Upalki, MD, Elizabeth	10 22	1 0 0 4 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Defreitas, MD, Michelle	4 5	0 0 0 0 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	DiCarlo, MD, Hector	2 35	0 0 0 0 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Hotta, MD, Charles-Eric	3 75	0 0 0 1 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Blanco, FNP, Eve	8 92	0 0 0 0 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Blanco, FNP, Eve	6 66	0 0 0 0 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	Gonzalez, MD, Dr. Roberto	7 69	0 0 0 1 0	[Actions]
ER105890197	07/08/1996 M	08/01/2019	US	Renal	CT CHEST WITHOUT CONTRAST (WITH AEC)	Akumin	MORTON BARBERA, M.D.	2 41	0 0 0 0 0	[Actions]

The interface includes a 'Search' bar at the bottom with fields for 'Enter Search', 'Search All', 'Clear Search', 'Clear Sort', and 'Pre-Report'. Below the search bar are buttons for 'Clinical', 'Modality', 'Categories', 'Recent', and 'Report Status'. At the very bottom is a Windows taskbar with icons for Start, File Explorer, Google Chrome, Microsoft Edge, File Explorer, Task View, and File Explorer, along with system status indicators like battery level and date/time.

4.

Screenshot of the same medical imaging software interface as in step 3, but with a 'Clinic Filter' dialog box open over the list of studies. The dialog box contains the following text:

Clinic Selection Instructions:
Select All Select Result Save Cancel

The rest of the interface is identical to step 3, showing the list of studies and the Windows taskbar at the bottom.

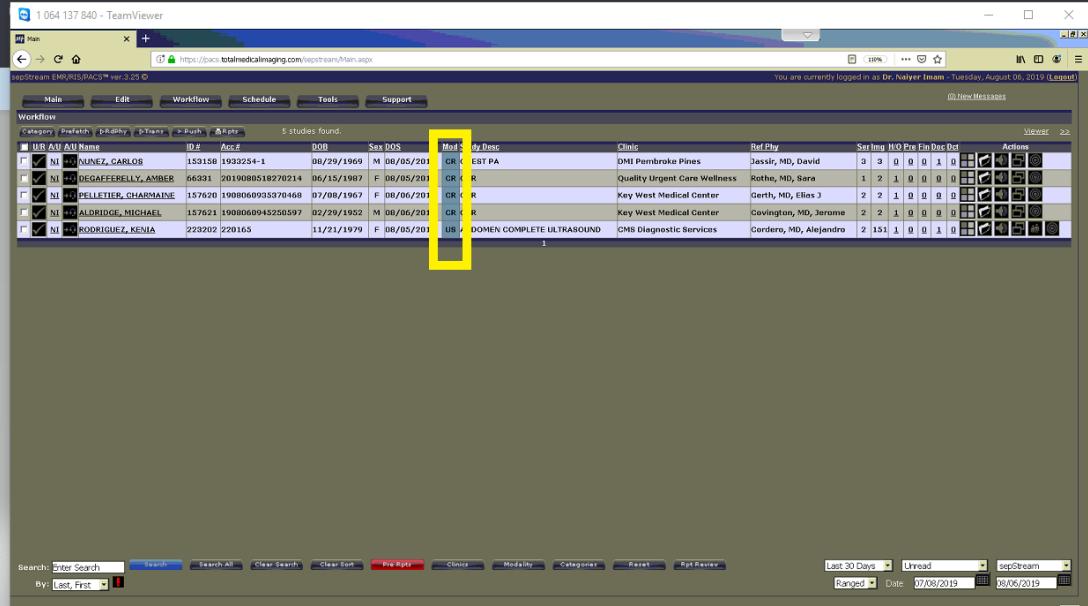
5.

The screenshot shows a Windows desktop with a medical imaging software application running. The application window title is "1 064 137 840 - TeamViewer" and the URL is "https://pacs.totalmedicalimaging.com/septream/Main.aspx". The main interface displays a grid of study results with columns for ID#, AU Name, DOB, Sex, DOIS, Mod Study Desc, Clinic, Ref Phy, Seling, and Actions. A modal dialog titled "My Assigned Studies" is open in the center, listing assigned studies with details like ID#, AU Name, DOB, and Mod Study Desc. The desktop taskbar at the bottom shows various icons, and the system tray indicates the date and time as 06-08-2019 21:12.

6.

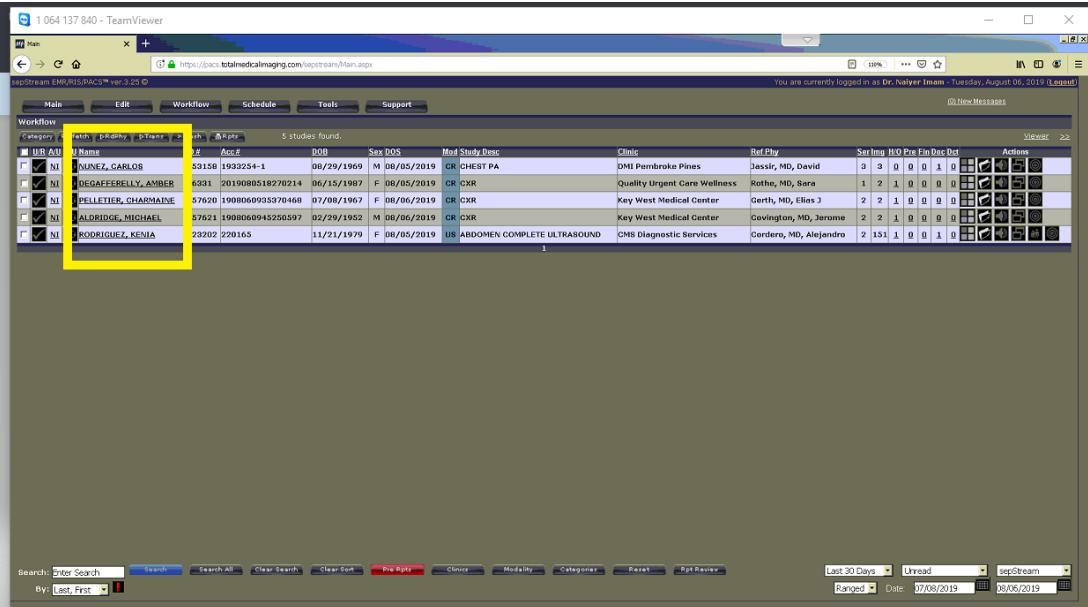
This screenshot shows the same medical imaging software interface as the previous one. The main grid displays a smaller number of study results (5 studies found) due to a different search or filter applied. A modal dialog titled "My Assigned Studies" is also present, showing a subset of assigned studies. The desktop environment and system status are identical to the previous screenshot, with the date and time being 06-08-2019 21:14.

7.



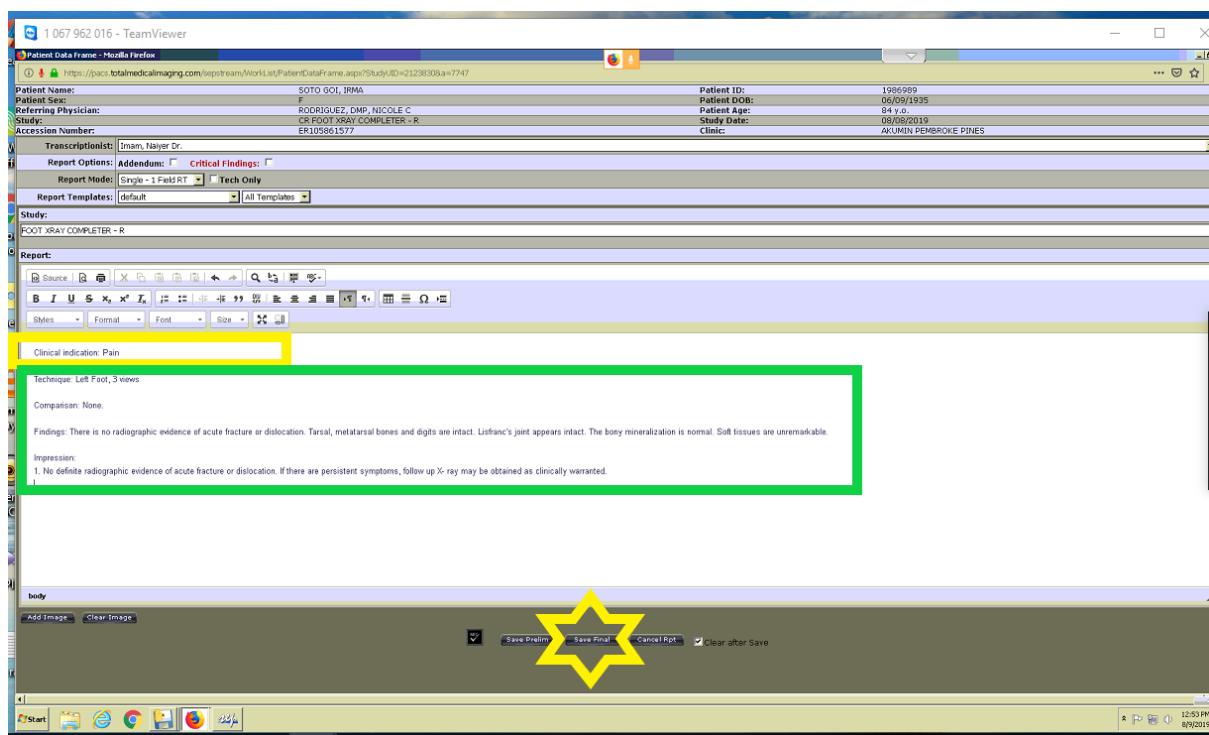
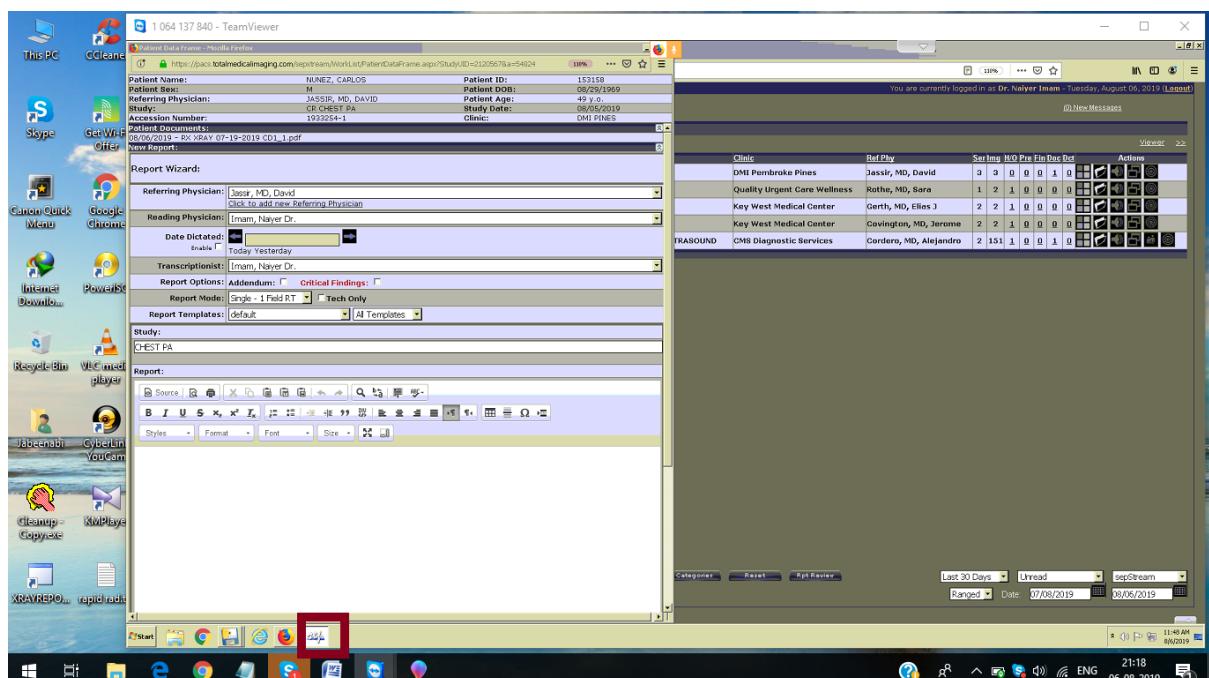
The screenshot shows a medical imaging software interface with a list of studies. The first study row is highlighted with a yellow box. The columns include: Category, Name, ID#, Acc#, DOB, Sex, DOB, Modality, Study Desc, Clinic, Ref Phy, Series, and Actions. The first study is for a male named JUNEZ, CARLOS, born 08/29/1969, with a CR CXR from DHI Pembroke Pines, referred by Dr. David Jassir.

8.

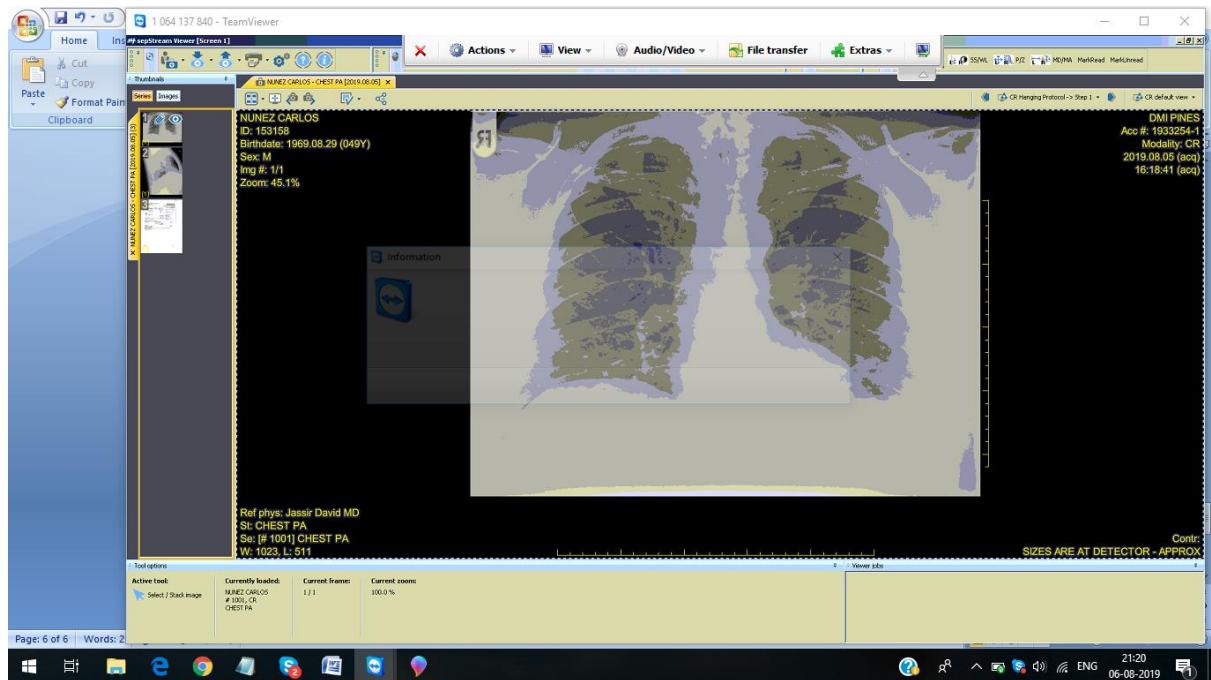


This screenshot shows the same medical imaging software interface as in step 7, but with a different study selected. The fifth study row is highlighted with a yellow box. The study is for a female named RODRIGUEZ, KENIA, born 11/21/1979, with an US ABDOMEN COMPLETE ULTRASOUND from OMS Diagnostic Services, referred by Dr. Alejandro Cordero.

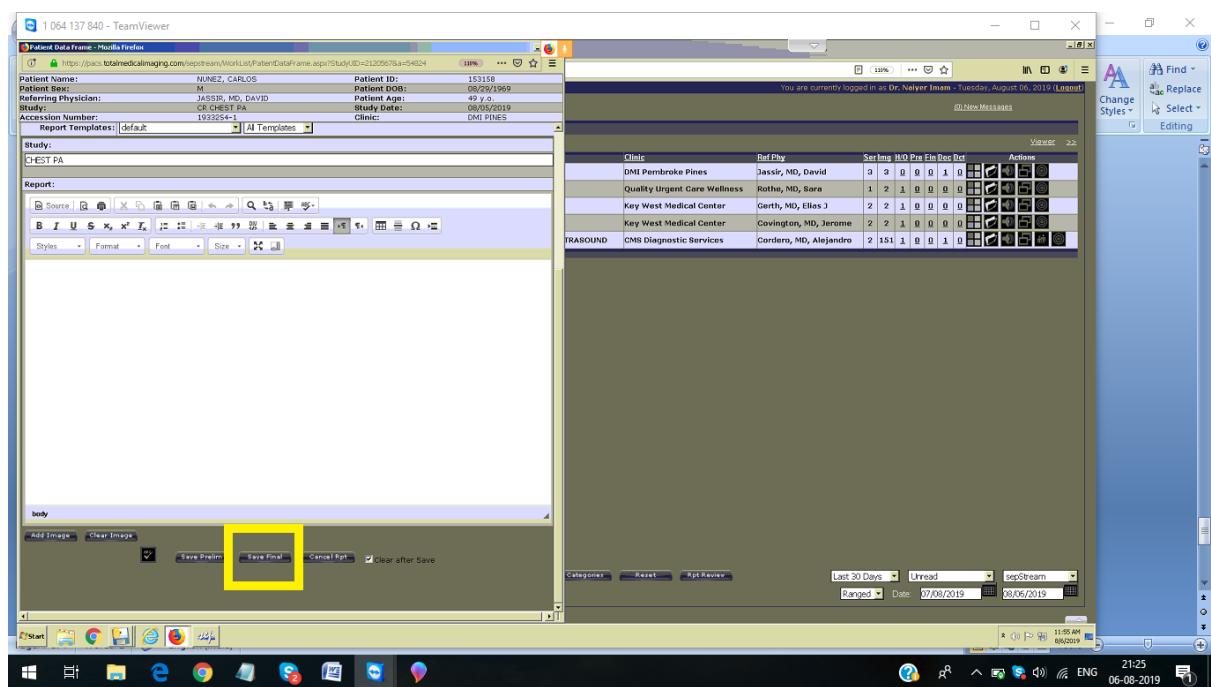
9.



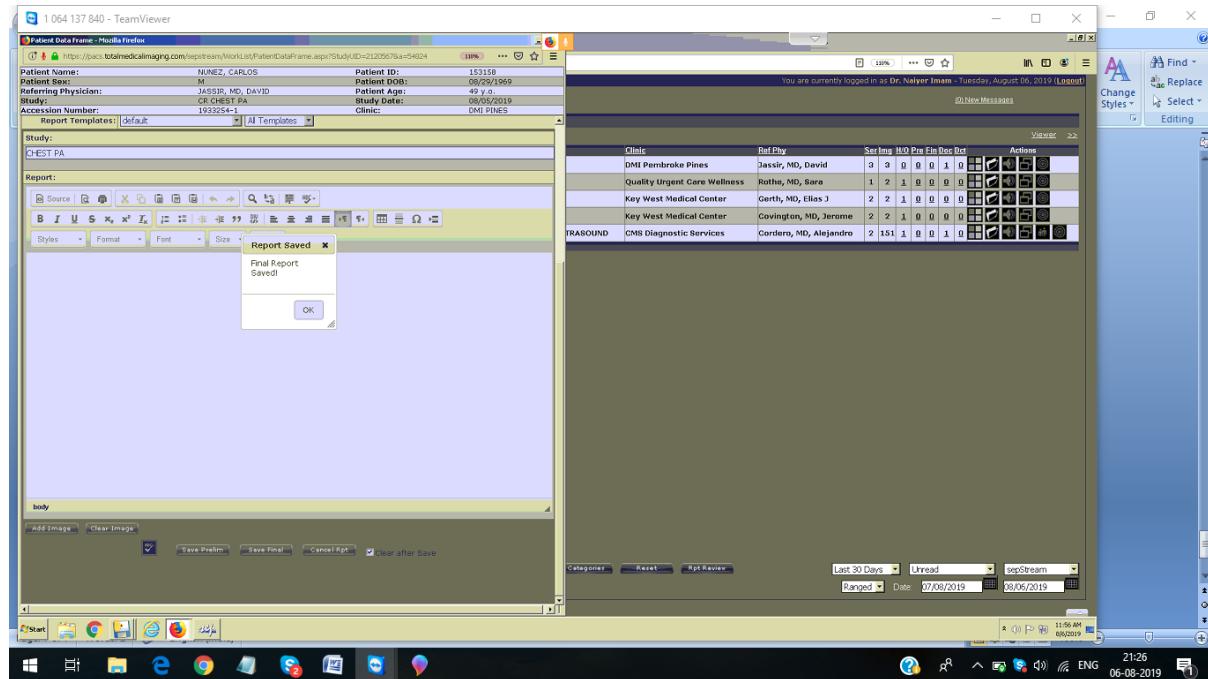
10.



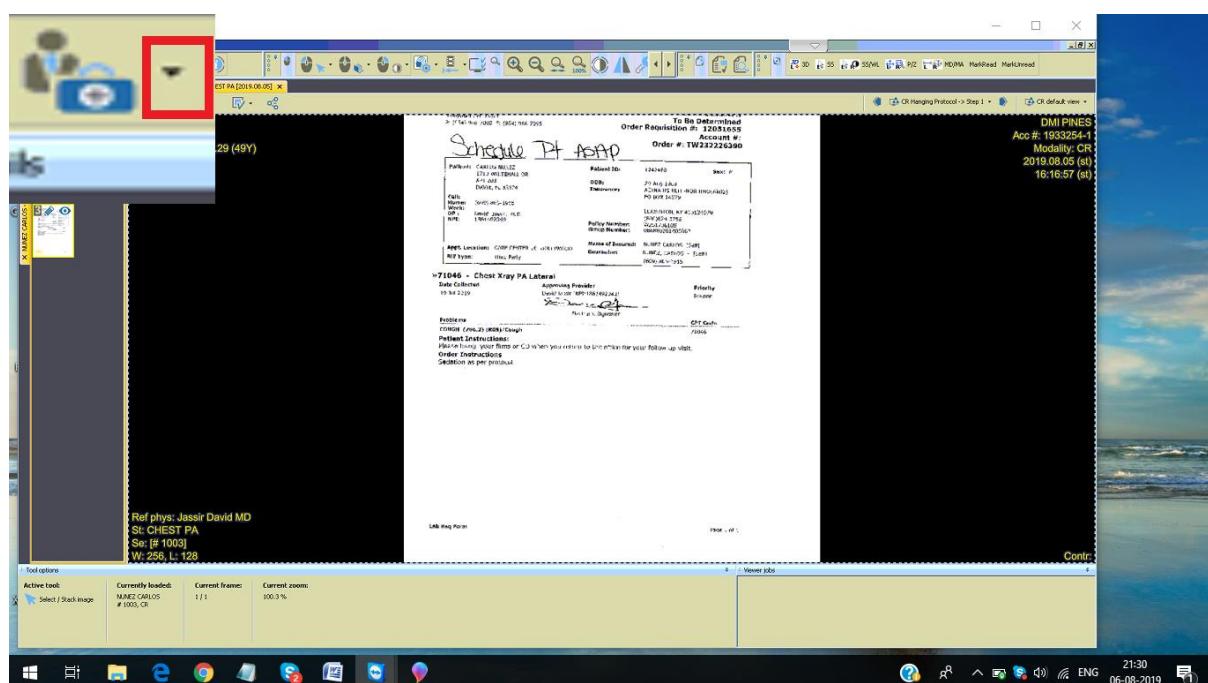
11.

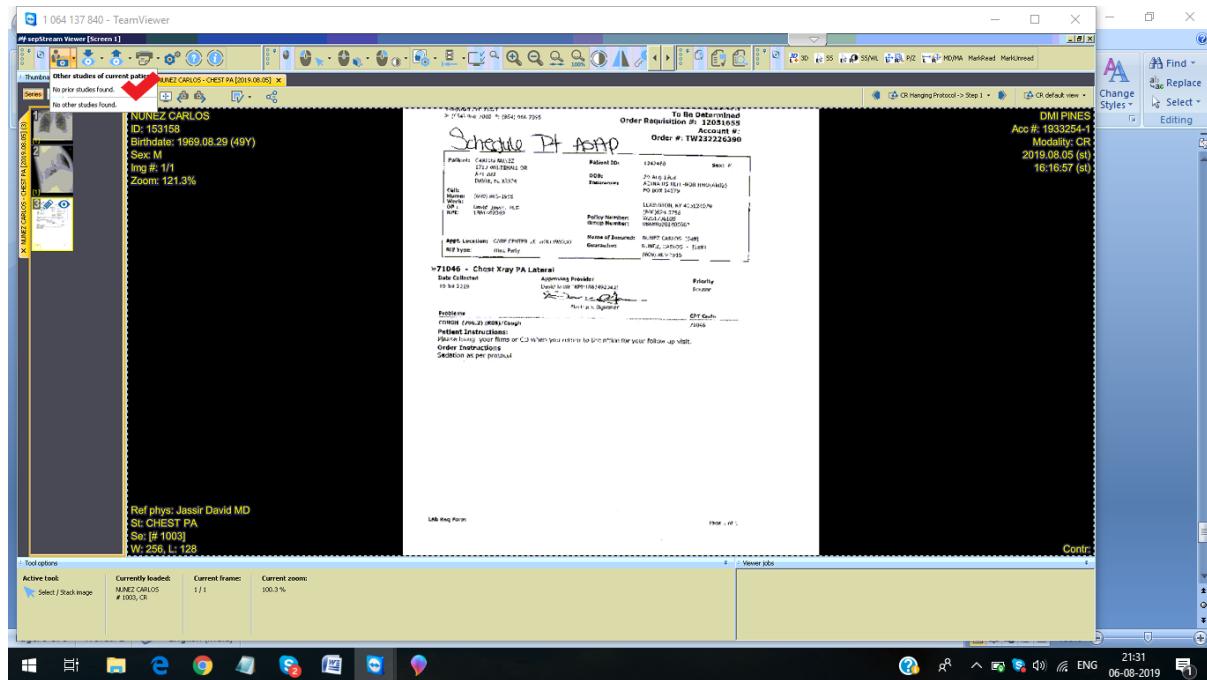


12.



To check for prior:



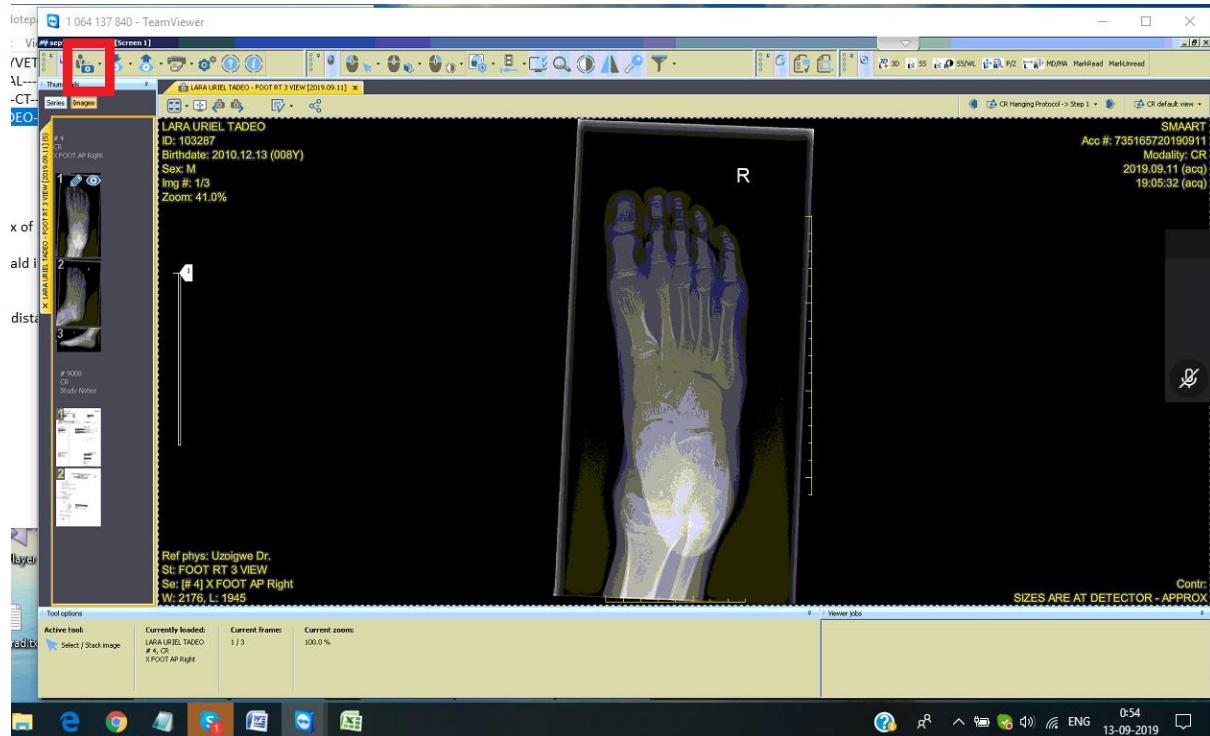


***** END *****

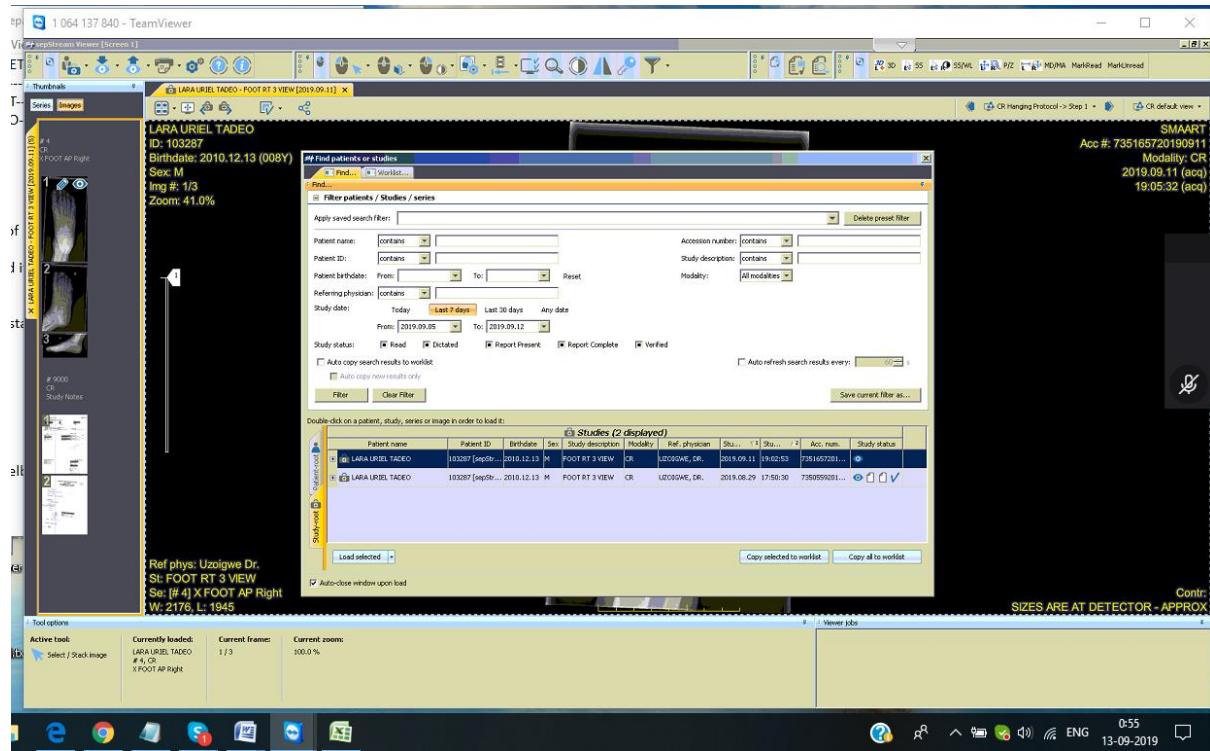
Procedure to open prior in TMI cases:



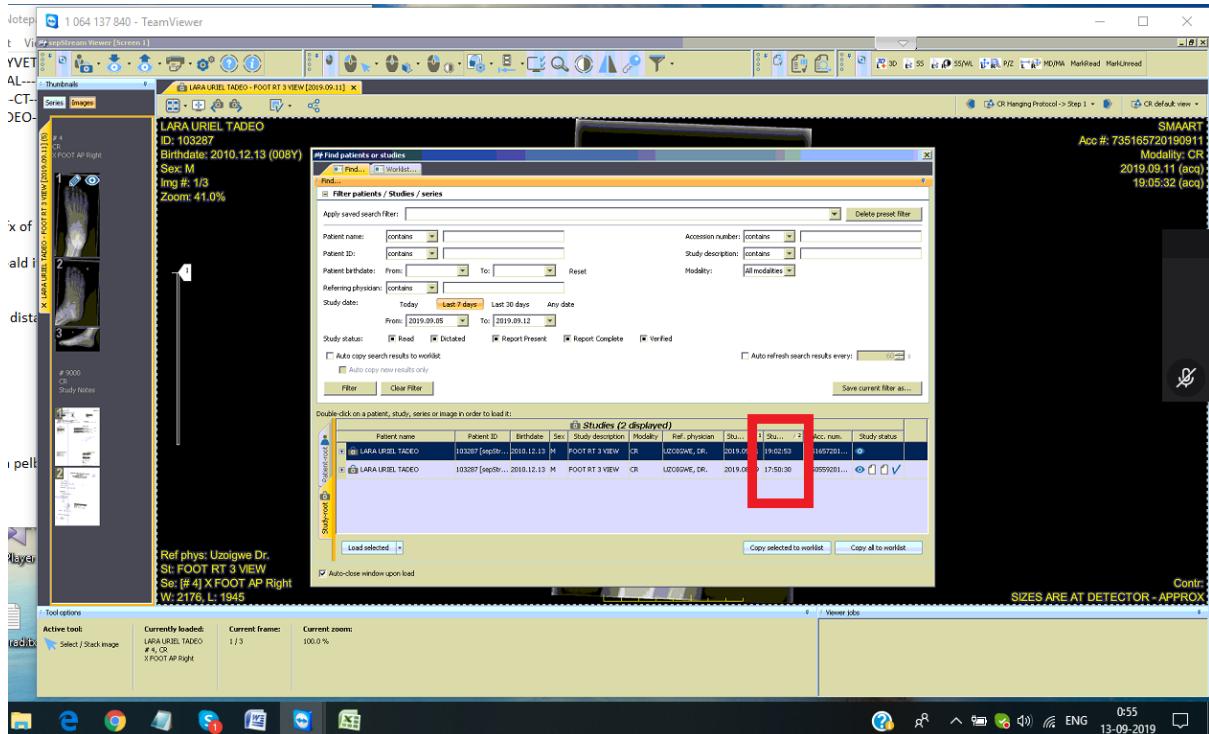
Click on suitcase icon.



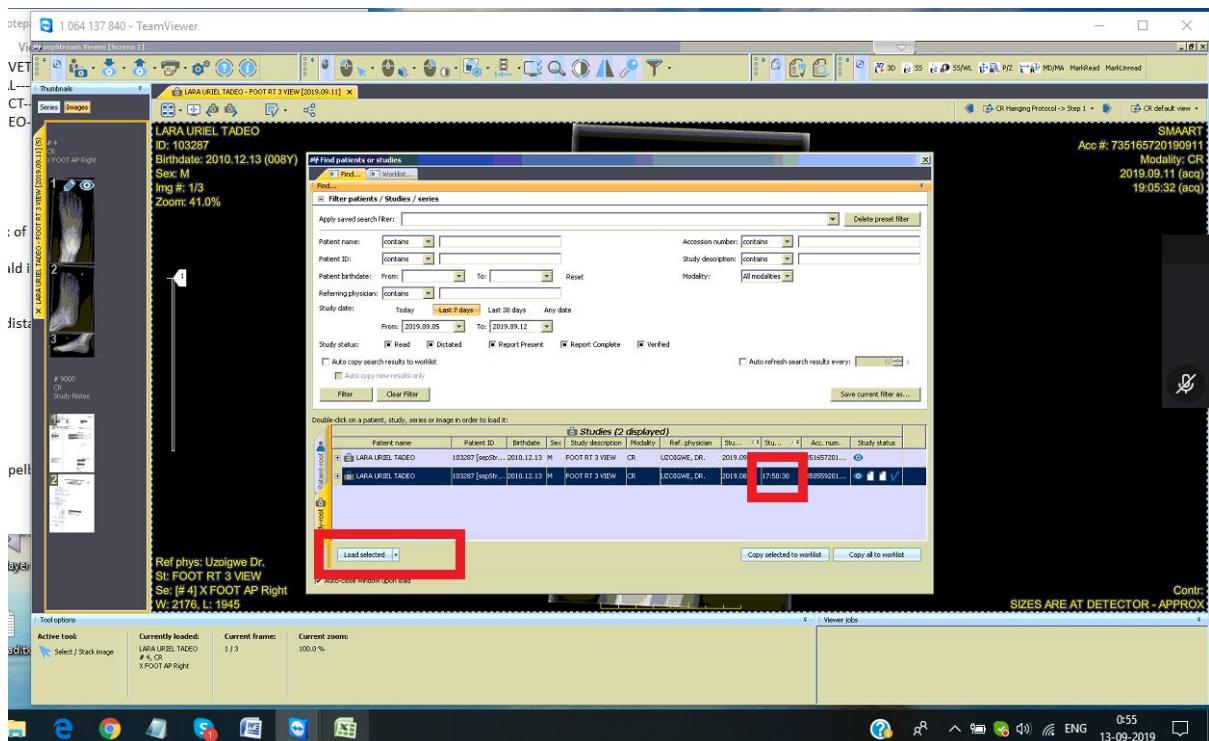
When we click on suitcase icon, one pop-up window box will show up.



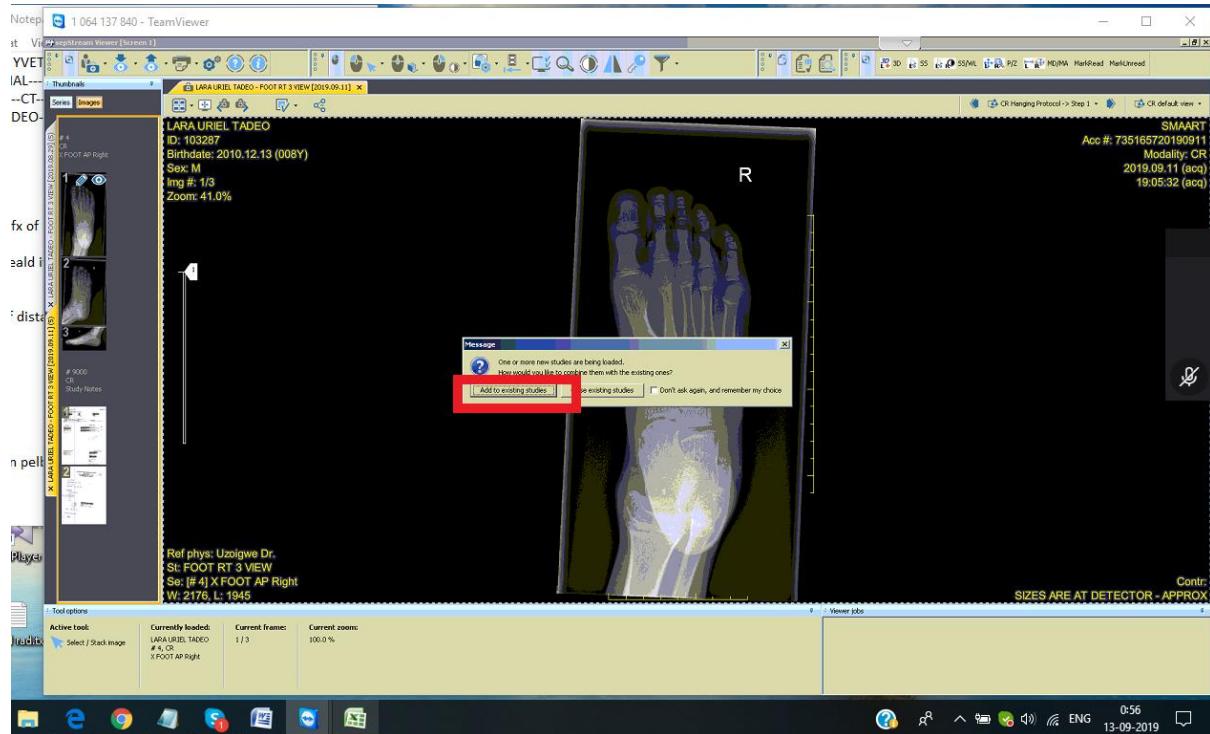
Need to check with prior date.



As per the prior date, need to select appropriately and then click on “Load selected” option.



One pop-up window show up, select “add to existing studies” option.



Two tabs gets open on left side. As per the prior date, need to drag one tab (prior date tab) in the middle.



When we drag prior date tab to the middle, prior date tab will go to the middle.



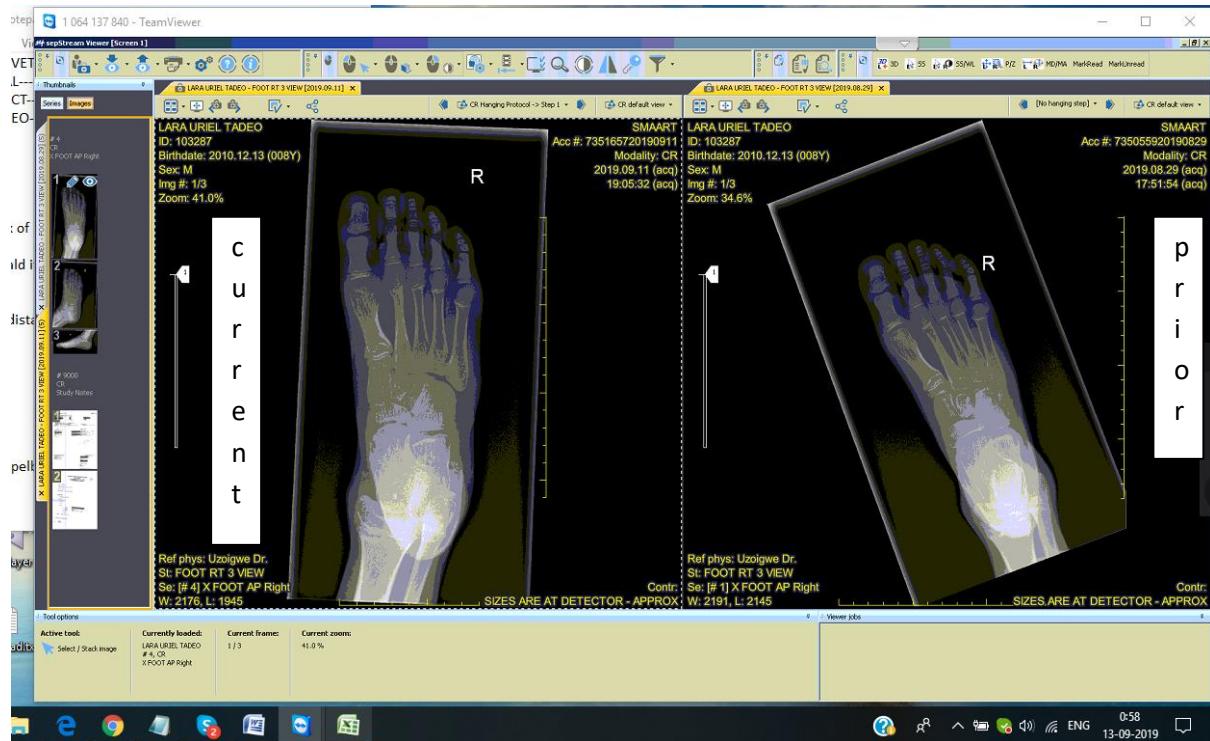
Now right click on current date tab, choose the option “horizontally”

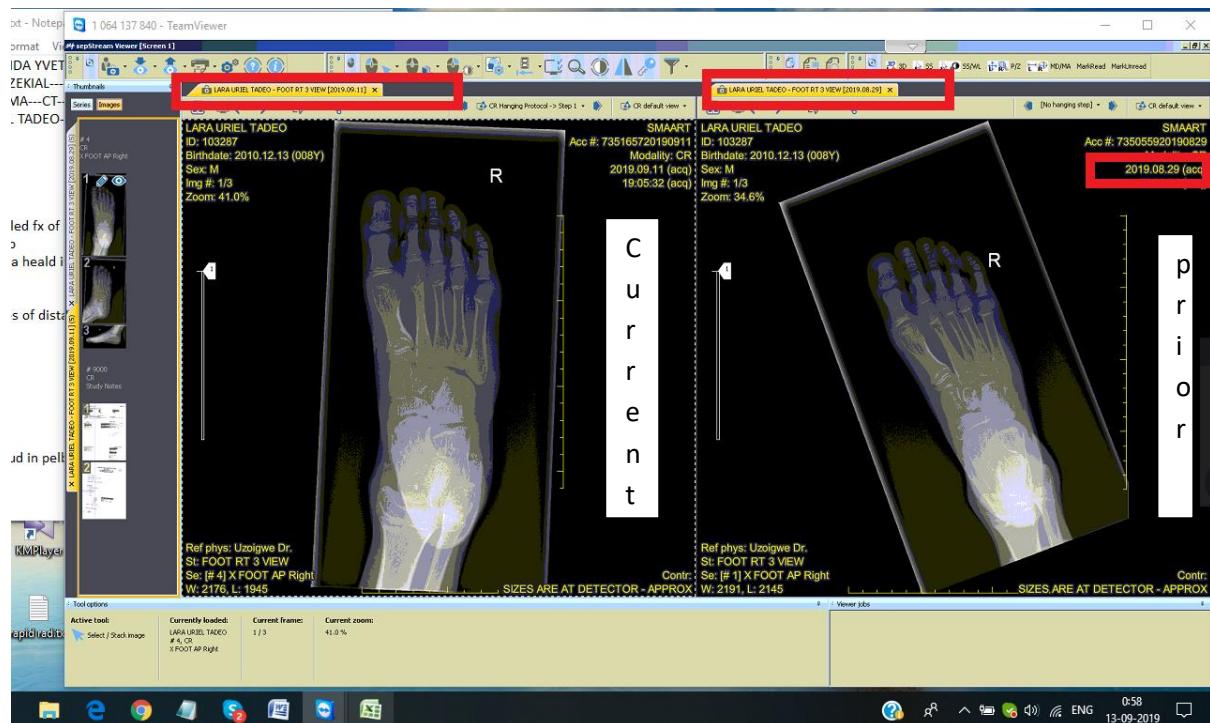


choose the option "horizontally"

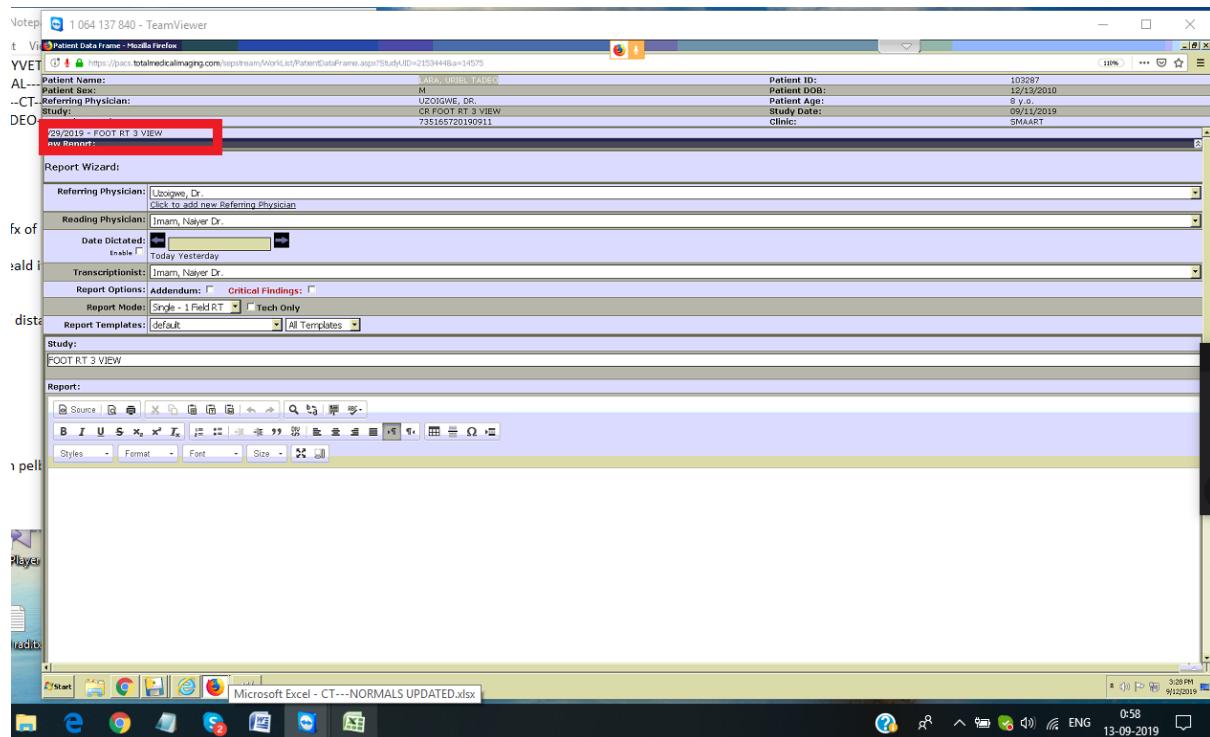


Current and prior images gets open side by side.





To open prior report: Click on that prior report which shows up at the report screen.



Prior report:

