

IVIEW OPERATION

Policy:

To provide guidelines to ensure that all operating parameters of the IView system for obtaining images is within vendors equipment operators specifications. Routine filming procedures are outlined for therapist to assure proper imaging techniques.

Procedure:

Before taking the first exposure you must acquire the information in IVIEW from Multi- Access.

1. Have the field up in Multi-access, then in Iview click on the ICOM box. (at the bottom of the screen, about the 10th icon from the left, it is twice as big as the other icons)
2. It will bring up another screen with a box that says done or cancel, choose done.
3. Highlight the patient's name, treatment area, and then field. Under the field box, click edit field. It will bring up another box, which says "field ID" and description box next to it. Highlight and copy the information in the field ID box. Left click in the description box, number (and letter if it has one), type - space bar, colon, space bar, and then right click to paste the information. Click arrow in orientation box to choose patient position, and type in dose rate at 400.
4. Under exposure, click the 2/n icon. An open field exposure box will appear, do not click on anything in the box.
5. Now you are ready to take the port film in Multi-access.
6. Refer to the Multi-access and Elekta procedure port film page at this point.
7. To export the film to viewstation, click the third icon under the image box. (The export image icon). Select images for this field, and Dicom the server should be Impac. Click OK.

Exporting images to Multi-access and Elekta procedure

1. Choose patient from schedule, right mouse click and choose Chart/Capture.
2. Press treat.
3. Highlight the field you want to treat, right mouse click and then select port film only. (you can also choose pre-port or post-port)
4. The treatment screen will come up with a box to select "open or plan", choose "open" first.
5. Press and hold the ASU and the blue buttons simultaneously to open the field size. (have the Elekta on the MLC screen to see that it does open)
6. Take the first exposure, then choose plan to take the second exposure. The field size should close automatically if it has independent jaws, if not you press and hold the ASU and blue buttons down simultaneously to close them.
7. Choose record and charge for the film when these options arise.