



LIFEx v6.30

LIFEx application
— LIFEx —

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How to open and view DICOM images



LIFEx version 6.30

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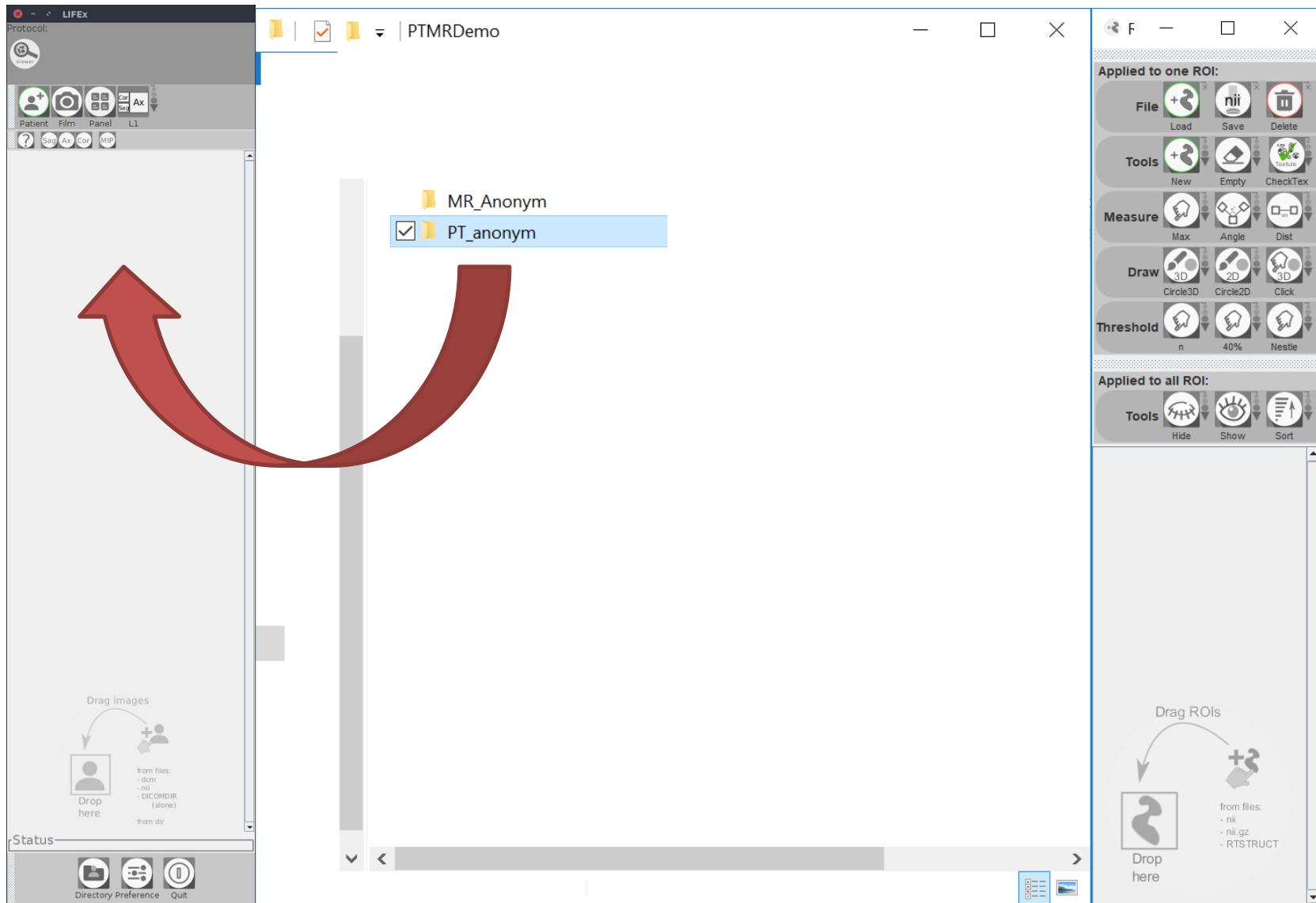
How to open and view Dicom images ?

Pre-requisites :

- Create an account on www.lifexsoft.org
- Install the LIFEx software

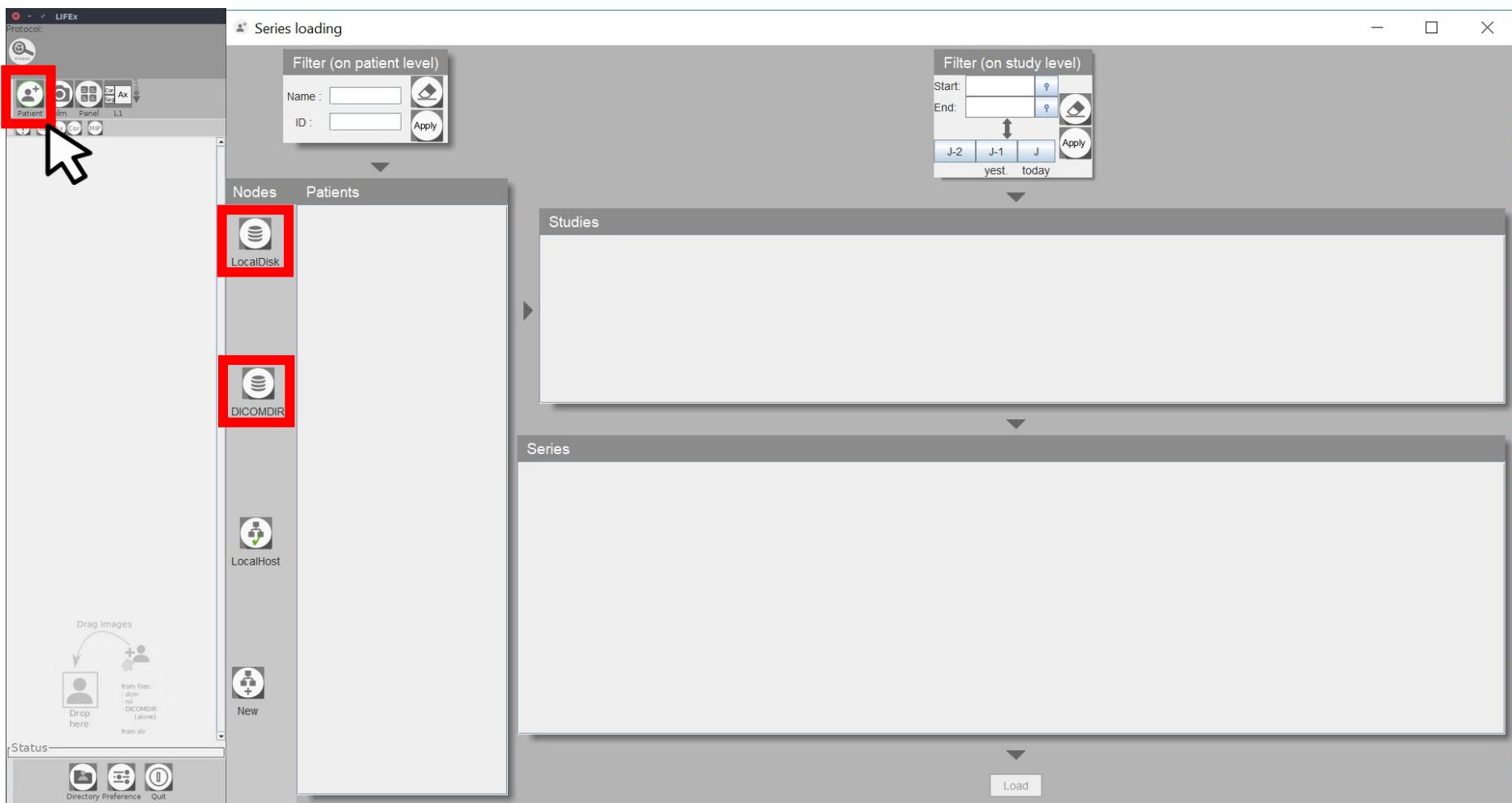


To open a Dicom image, drag & drop the folder containing Dicom files in the left panel.



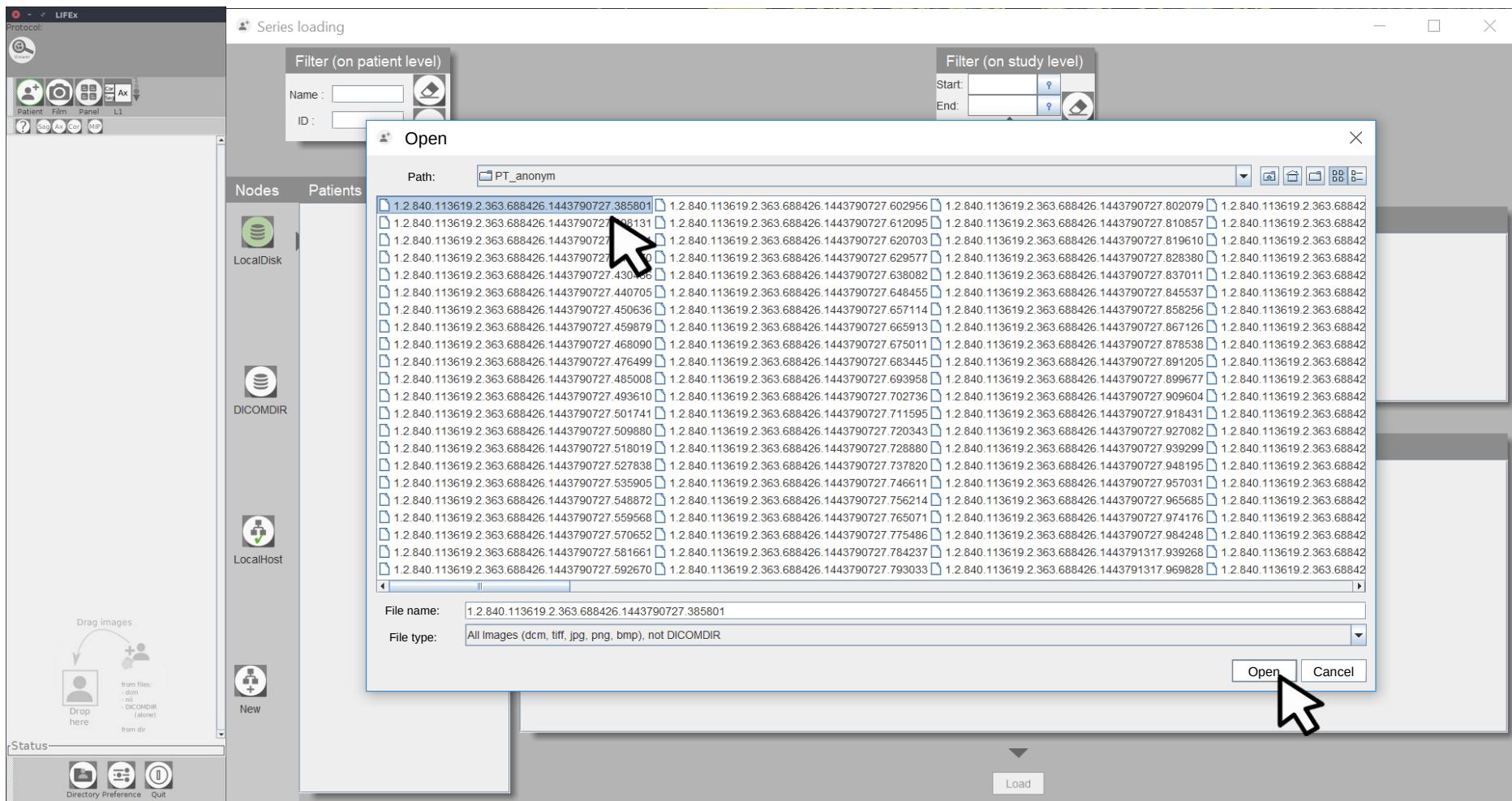


Other option: click on Patient icon and on Local Disk or DICOMDIR icon.



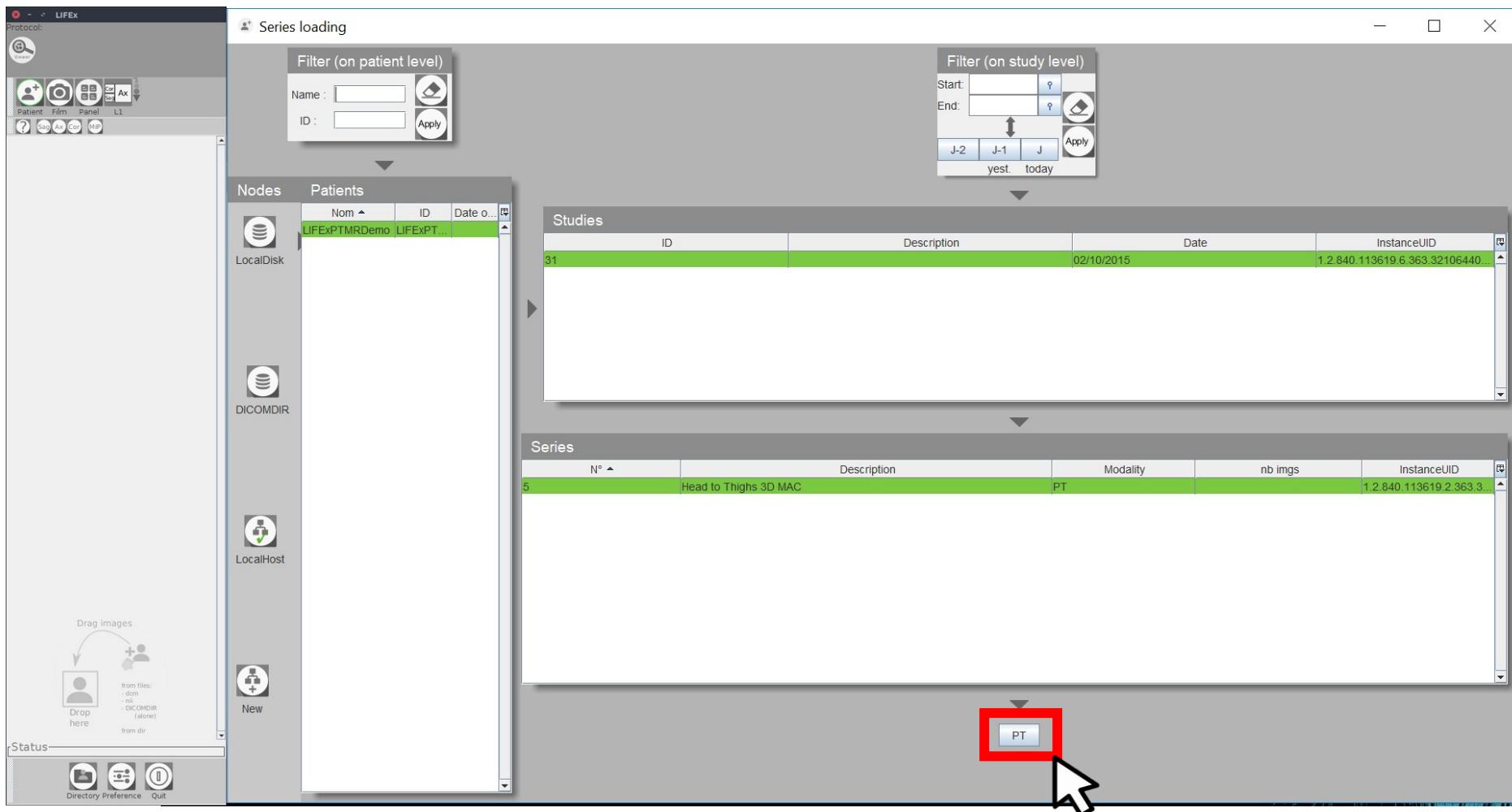


A new window appears: look for the folder containing your Dicom images, click on a Dicom **file** and click on Open.



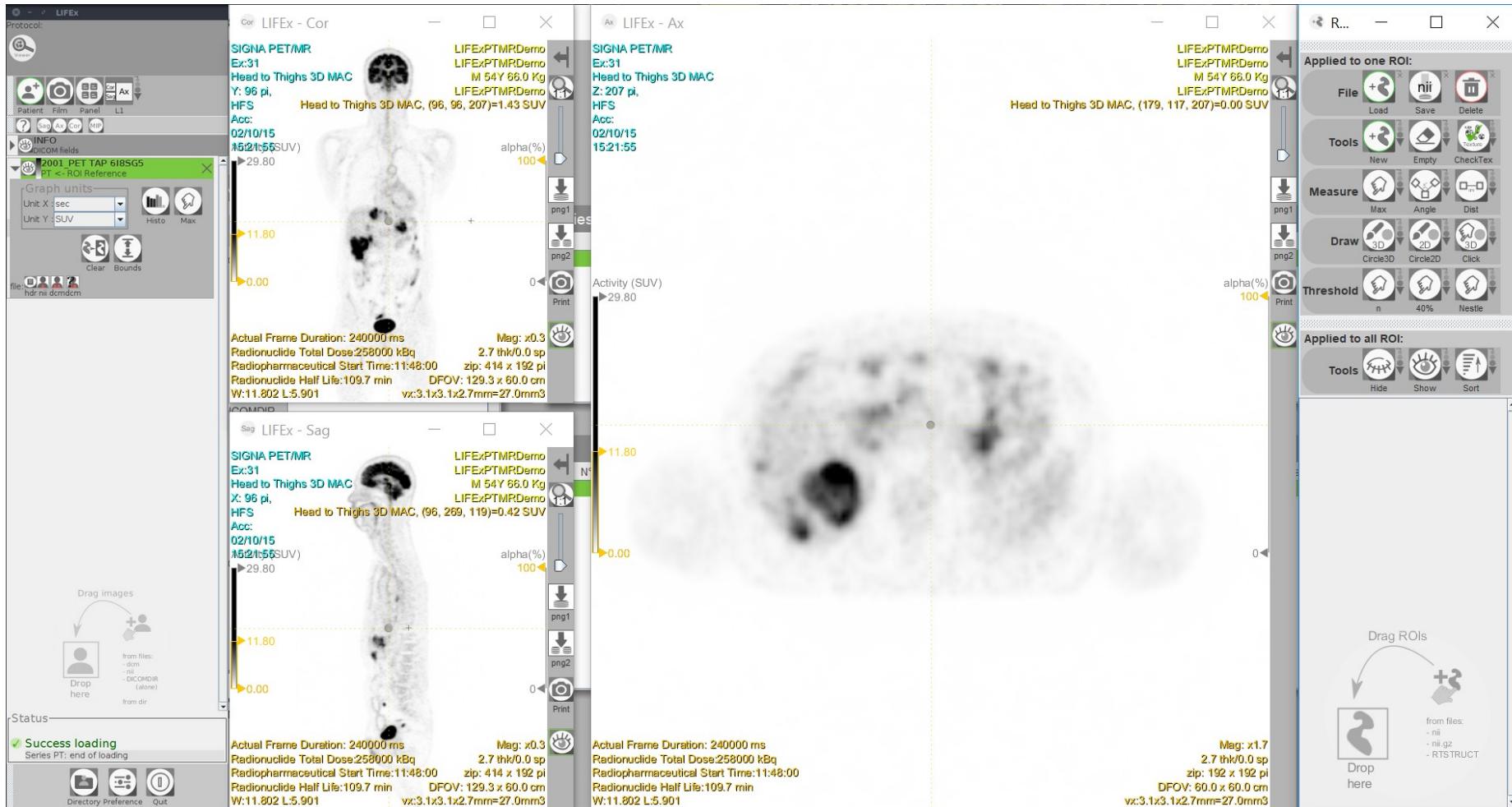


The image description appears, select the series and click on the bottom icon (here PT).



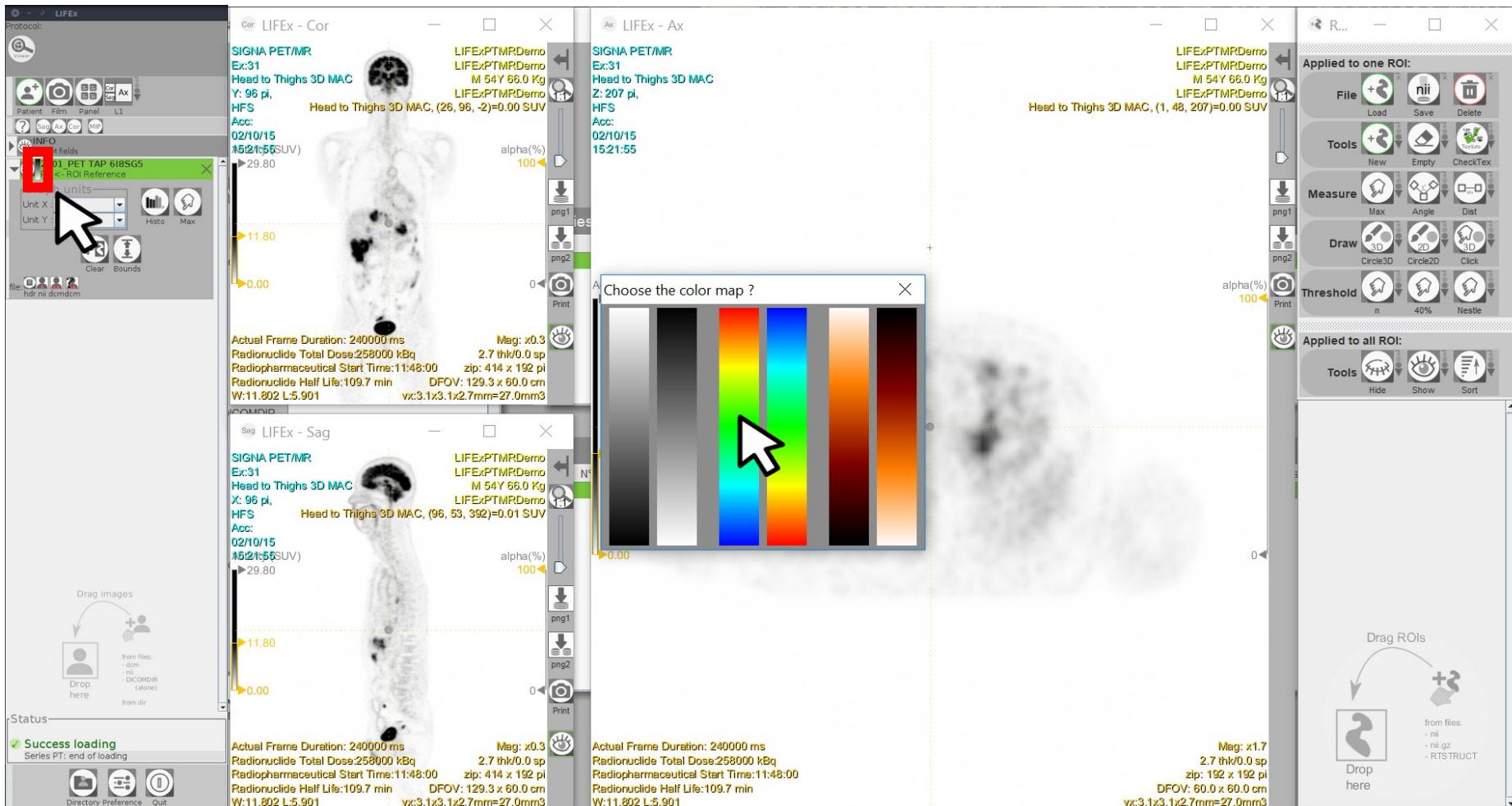


The Dicom images is displayed in
- three new windows since volume
- a new windows if 2D image.



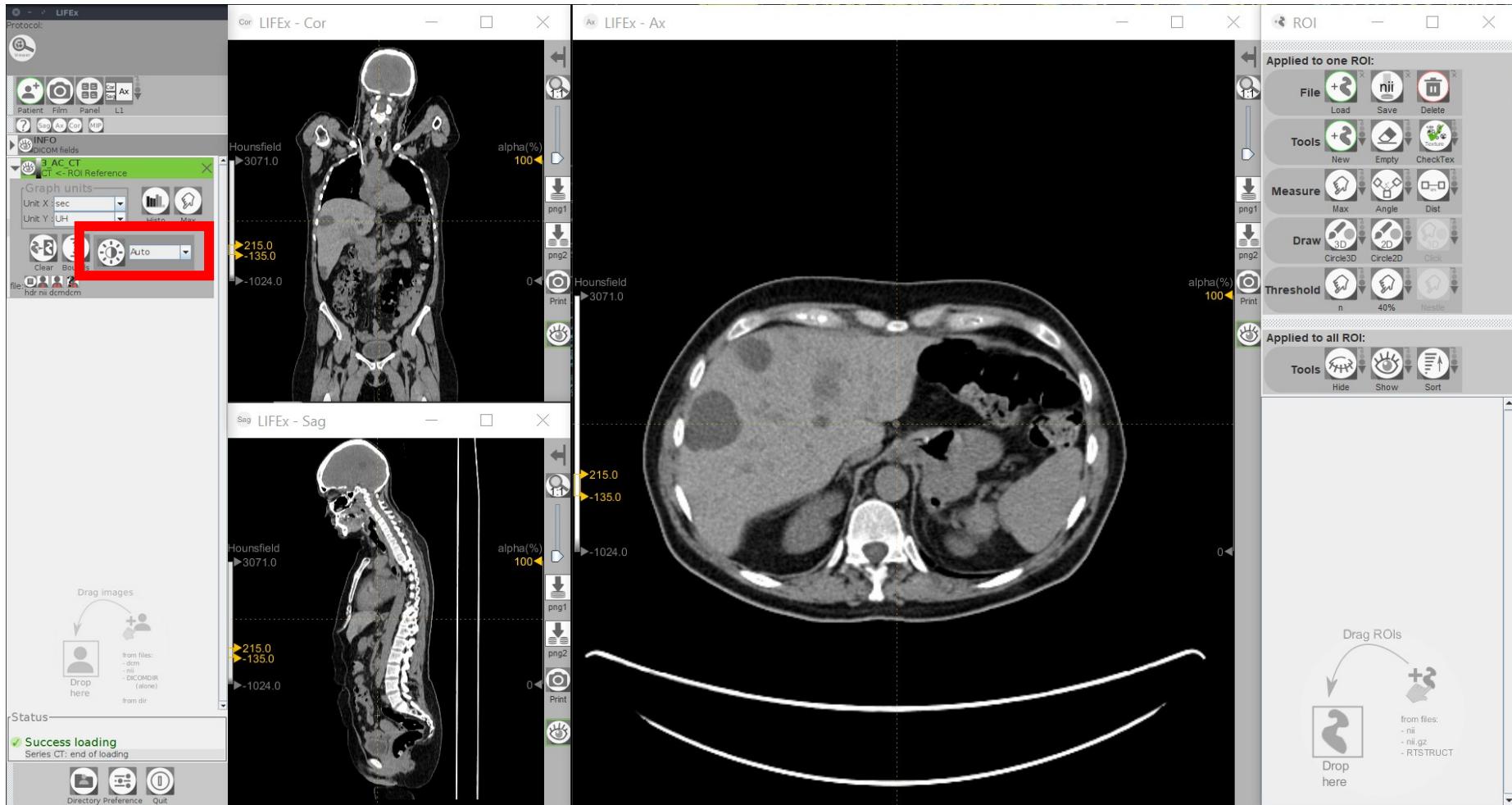


To change the look up table, click between the eye icon and the name of image file, and select a color map.



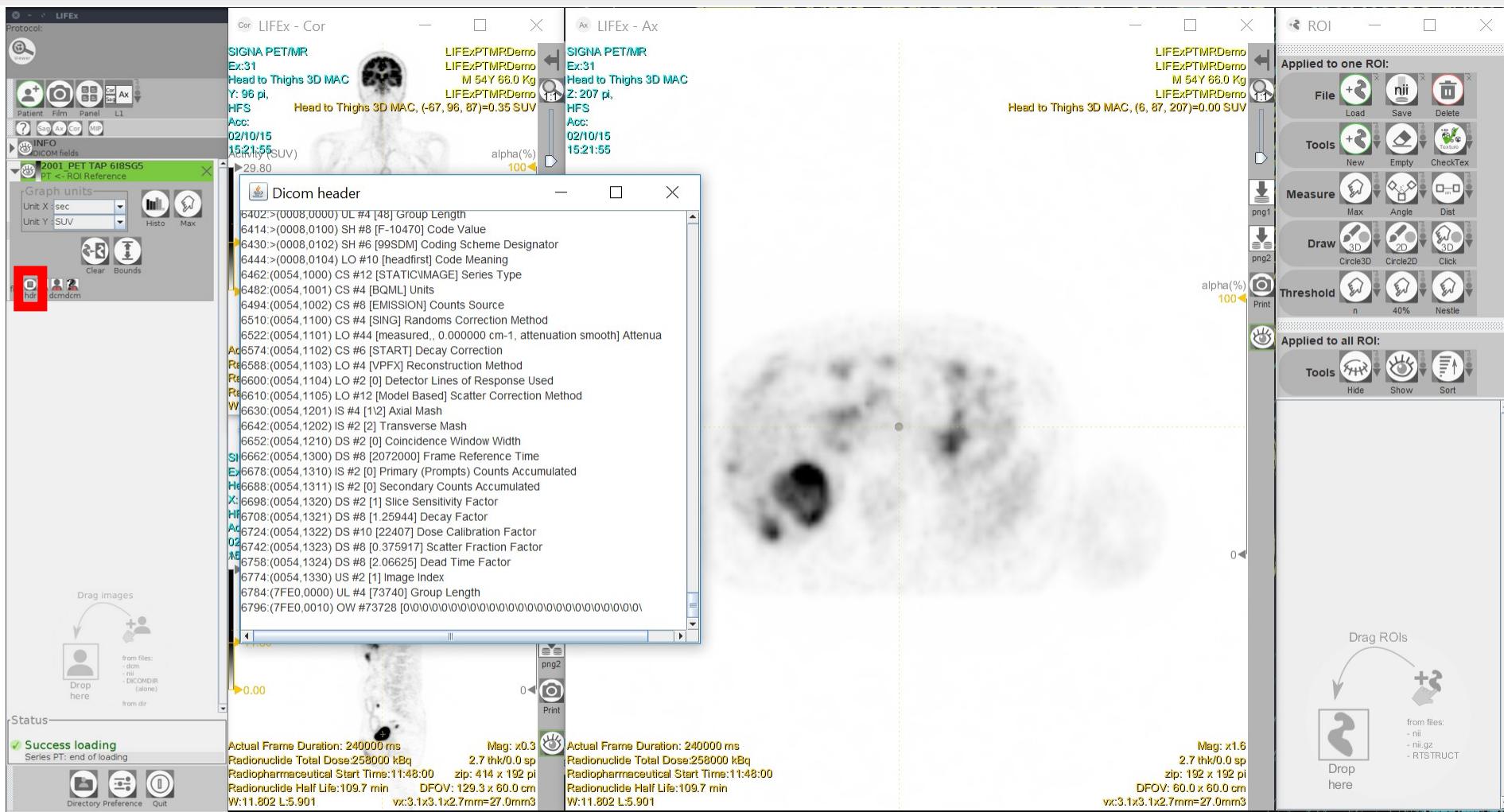


For CT images, display parameters are automatically set. Click here to choose the most appropriate display window.



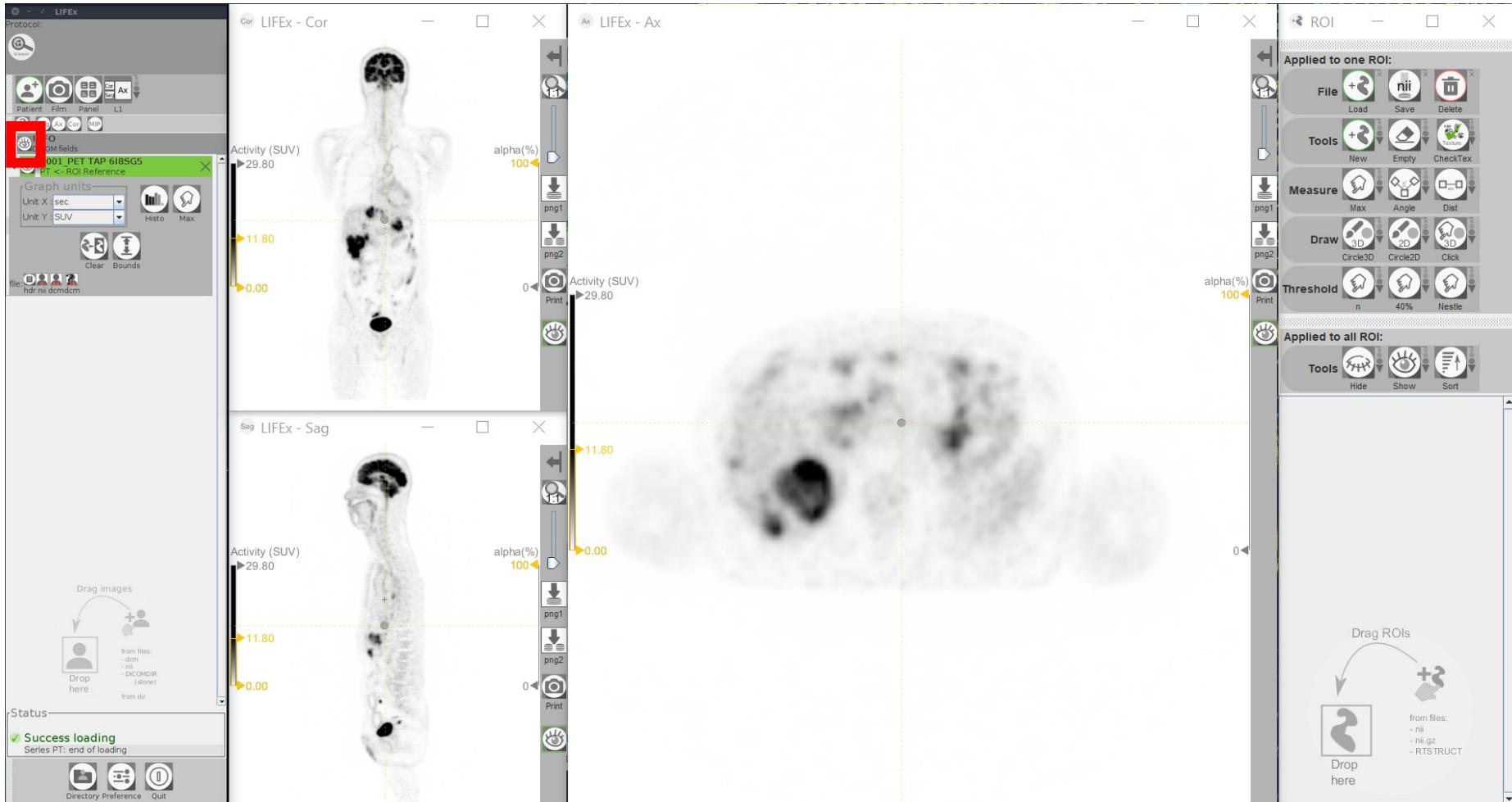


Click on the “hdr” icon to view the Dicom header.



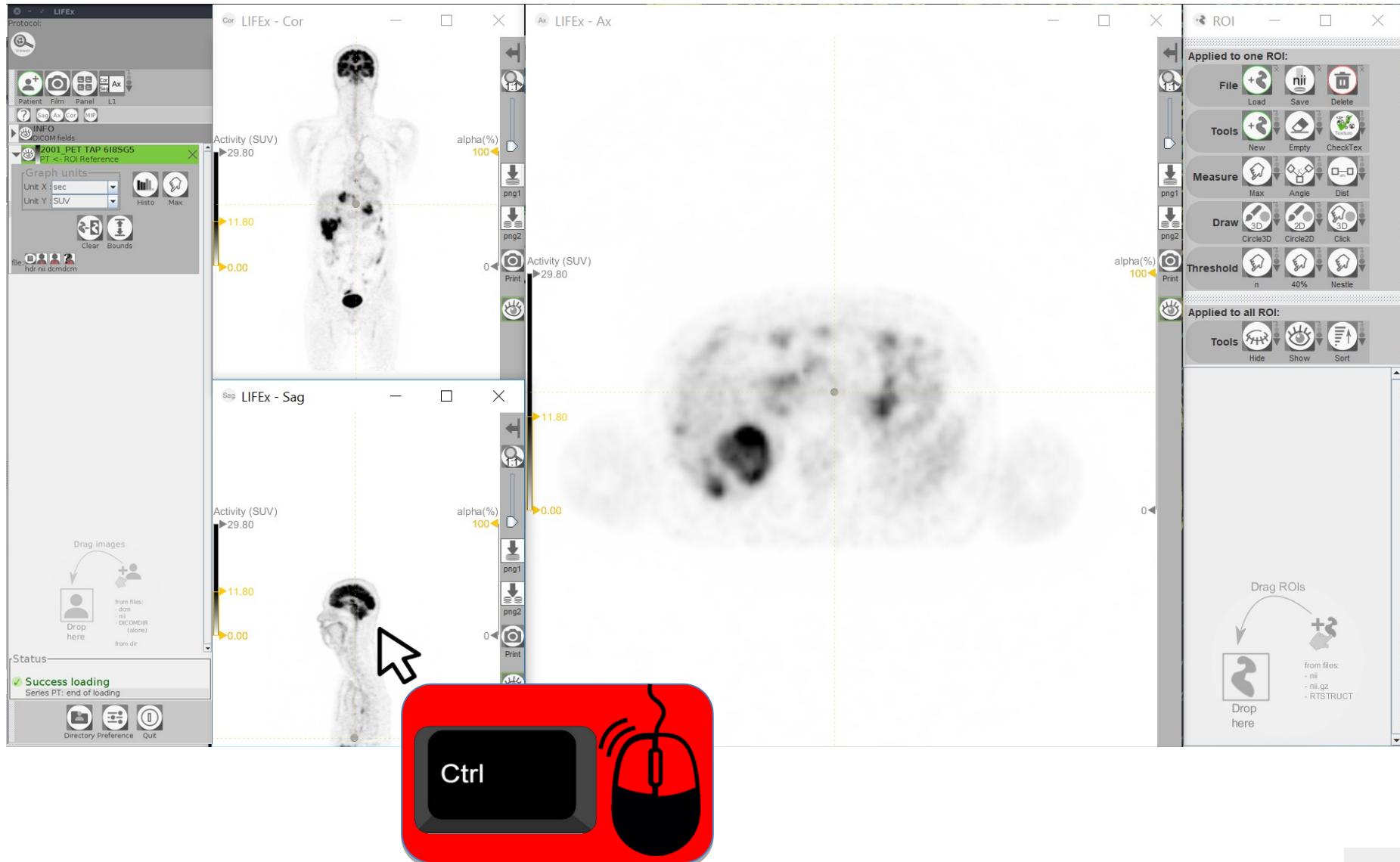


Click on the eye icon to mask Dicom information on the image display.



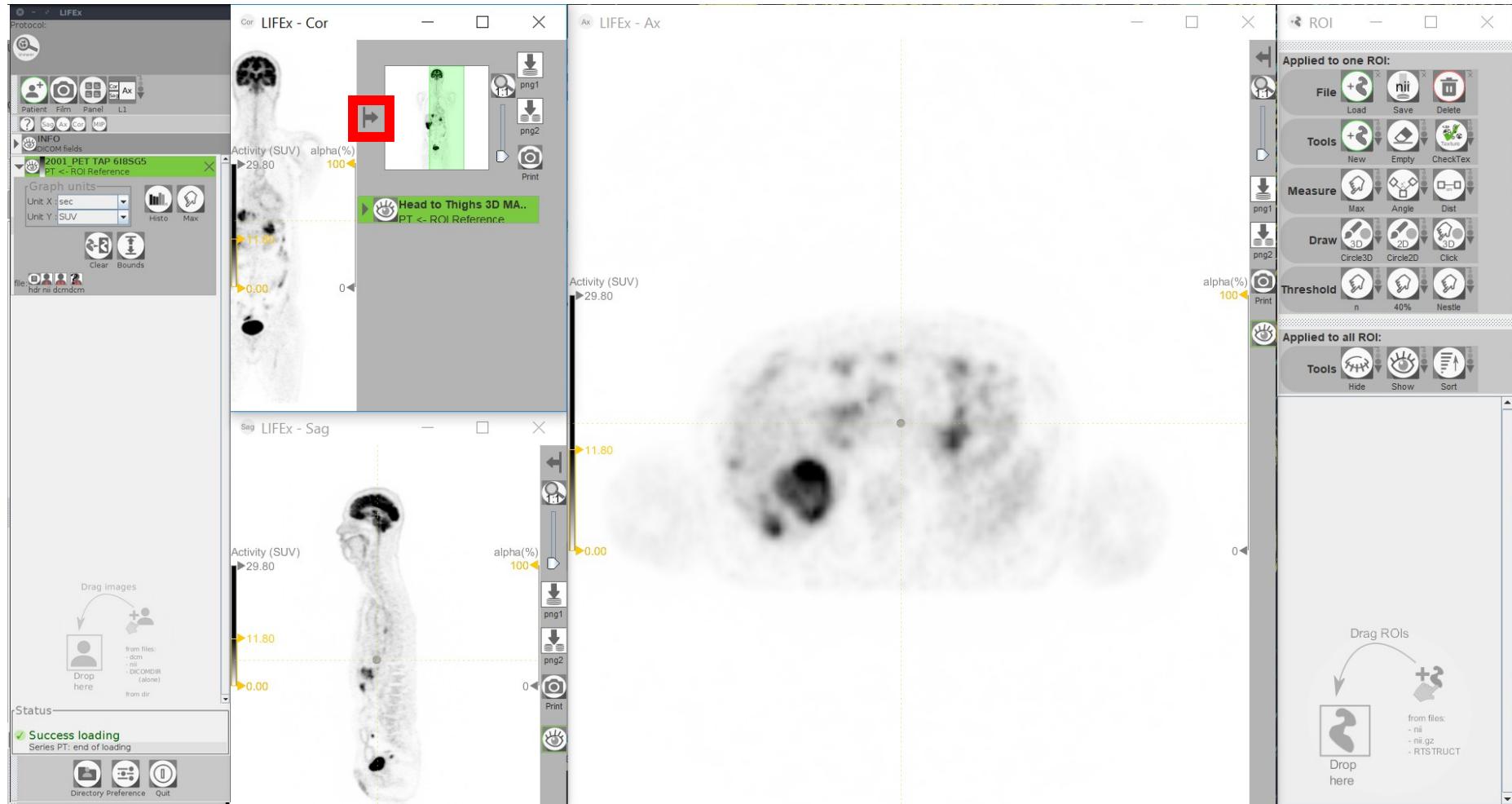


CTRL + left click to move the images.



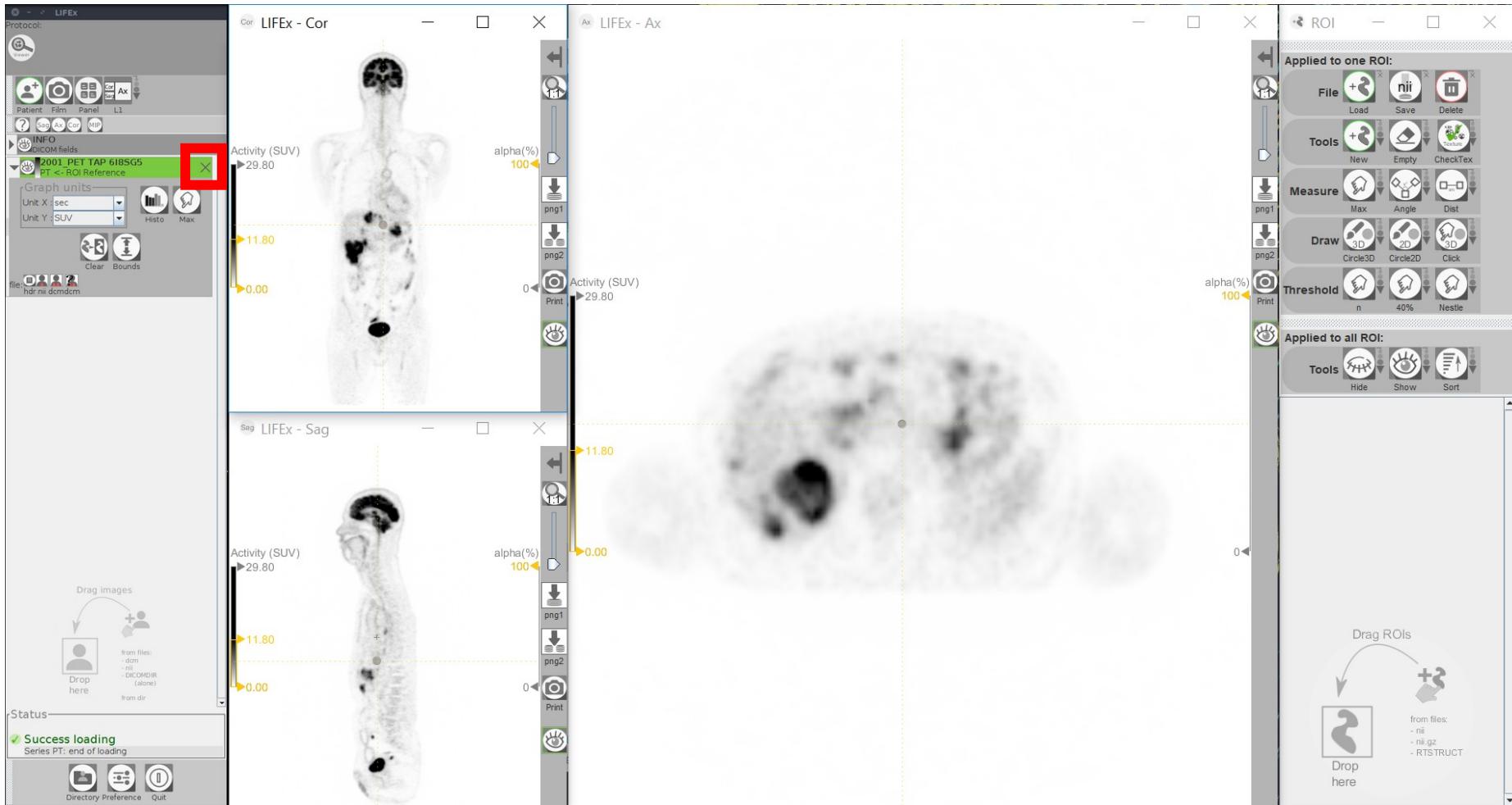


Click on the arrow to move the visualization window.





Click on X to close image.





If you have questions, please read the online documentation:
<http://www.lifexsoft.org/index.php/resources/documentation>

or contact us: contact@lifexsoft.org