Subject: Re: problem with xroi
Posted by Pravesh on Tue, 12 Apr 2005 14:17:34 GMT
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Hi :

Thanks for all the inputs. My guess is that since GE Genesis is a
proprietary format, i may have to buy one of those tools available in
the market such as DICOMatic. However, I have tried a crooked way to
see if that helps.

I converted the Genesis file to Analyze and from Analyze to DICOM using
DICOMatic.
I obtained a DICOM image too. However, the problem comes with XROI now.
If I open the DICOM image directly from XROI, it is completely messed
up. So, I try to open the image as xroi, bytscl(image).

THIS DOES NOT SERVE THE PURPOSE AS THE SCALED IMAGE IS GRAYSCALE. EVEN
WHEN I SPECIFY THE TOP, THE IMAGE HAS A MAX VALUE OF 255. THE ORIGINAL
IMAGE HAS INTENSITY VALUES RANGING FROM 0-2000 BUT THE SCALED ONE
BECOMES VERY LOSSY AND I LOSE PRECIOUS DATA.
My question:
What's the problem with XROI in opening such images that are in the
proper format but not in 0-255 range? I guess if I cant get XROI to
open it, I will make a program that can draw an ROI and I can further
work with it?
ANy suggestions on that one?

Thanks a lot, guys.

Pravs