Subject: Medical Imaging Question Posted by davidf on Thu, 05 Aug 1999 07:00:00 GMT

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Hi Folks,

Here is a medical imaging question that I am asked often enough that my standard "ain't gonna happen" answer is wearing thin, even for me. Perhaps it *would* happen if I understood a little more about it. In exchange for help, I'll write an article and make it available for everyone. :-)

I've got a 12-bit Dicom image. I want to display this in such a way that there is a direct correlation between the pixel value (0 to 4094) and the representation of that pixel value on the display. How do I do that?

A quick search of the Internet suggests that I'm not the first person to think about this issue, but I can't seem to put my hands on the documents that will explain it to me. Any help is greatly appreciated.

Cheers.

David

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