X-ray DICOM Image to jpg

X-Rays are usually given to patients form hospitals in CD in a fomat called "DICOM"
They can be converted to JPG in a pretty easy way under GNU/Linux such as Ubuntu and similar, after you add the Ubuntu Med repo.

See: https://launchpad.net/~debian-med/+archive/ubuntu/ppa[1]

```
sudo add-apt-repository ppa:debian-med/ppa
```

Among many other programs available for Ubuntu, a short list follows here:

- 1.1. Imagej
- 1.2. Others

1.1. Imagej

```
sudo apt-get install imagej
```

Easy peasy: loads the DICOM image as expected and very fast. You can measure distances quite easily, and export to jpg with a simple "File > Save as" process.

1.2. Others

Ginkgo-cadx
Looks promising, and I remember that last year I did use this program from Coprinus laptop with Ubuntu 14.04 to extract a jpg version (in full size, high resolution, etc) of the DICOM image of some x-rays of mine (Hip and femur, etc)

However, today from Penguinbookpro (Laptop with Ubuntu 14.04 also)

```
sudo apt-get install ginkgo-cadx
```

Medcon - xmedcon

```
    sudo apt-get install xmedcon
```

It works, simple, but loads the image. And several other options to do with those DICOM images. GUI doesn't seem updated to latest versions of Graphical programs (not GTK3, etc)

Invesalius

```
    sudo apt-get install invesalius
```

It didn't load the image, and I couldn't close the application, neither from the X button in the window, nor through the standard procedure of "**sudo kill -9 pIdNumber**"

Alias names for this page:

Xray | X-Ray | Xrays | X-Rays | X Rays | X Ray | Radiografies | Radiografias

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[1] https://launchpad.net/~debian-med/+archive/ubuntu/ppa