

## DICOM Viewing Instructions for viewing scans from Dr John Droter

The images sent to you are raw DICOM files and need to be viewed in a DICOM viewer. If you do not have a DICOM viewer, below are listed various viewers you can download and install. Those of you who do have a DICOM viewer and are having difficulty, try one of these listed. The images were taken on a Vatech i3d Premium CBCT and is a higher resolution than most current CBCT scanners. Some viewers have difficulty with the file size of high resolution.

### **To get images on your computer:**

Open drop box link Dr Droter sent you.

Drag patients folder in to the location you will keep it on your computer.

Do this before opening in any of the programs as they only remember the link to the file.

If you move the file program will not be able to find. If this happens just re-import the file.

Open program and chose import.

Find the location of the patient folder and import.

### **Recommended viewers for MAC:**

OsiriX- This is what I use. It is my # 1 recommendation.

<https://www.osirix-viewer.com/osirix/osirix-md/download-osirix-lite/>

Great viewer with many extra advanced options

Free trial period

Is FDA cleared so you can legally diagnose off of it

Great instruction manual, \$99 on OsiriX website.

Cost \$699 after free trial period

No phone in support but has great online support group, \$99/yr.

Horos

<https://horosproject.org>

A blatant rip off copy of OsiriX.

Cost is Free.

Not FDA cleared

If you are just dabbling, you do not have to worry about trial period ending.

### **Recommended viewers for those of you stuck with a PC running windows:**

RadiANT

<https://www.radiantviewer.com>

Great simple viewer

free trial period

great free instructional manual

<https://www.radiantviewer.com/dicom-viewer-manual/PDF/radiantmanual465.pdf>

Not FDA cleared

Cost \$120 after free trial

### **Not recommended at this time:**

Anatomage Mac or PC version

<https://www.anatomage.com>

Advantage- Most integrated dentally of all the programs.

Can import and view most 3rd party images unless files size is too big as with high resolution scans.

Disadvantage- Vatech images from Dr Droter are high resolution and will not fully load on Anatomage. This may change with a future update.

Cost \$6,000 to \$8000.