# CharruaSoft WADO Client



The WADO Client is a complete DICOM Viewing application that uses DICOM Query to get the study list and WADO Retrieve to get the images.

Selecting one or more studies, they will be downloaded to a temporary cache directory, and they will be displayed as they arrive. The images are transferred as DICOM, so window/levelling is done over the entire 16 bits, in case of grayscale images.

In order to do DICOM Query the remote server AET, IP Address and Port number has to be configured in the setup.

For WADO Retrieve the WADO URL has to be configured too.
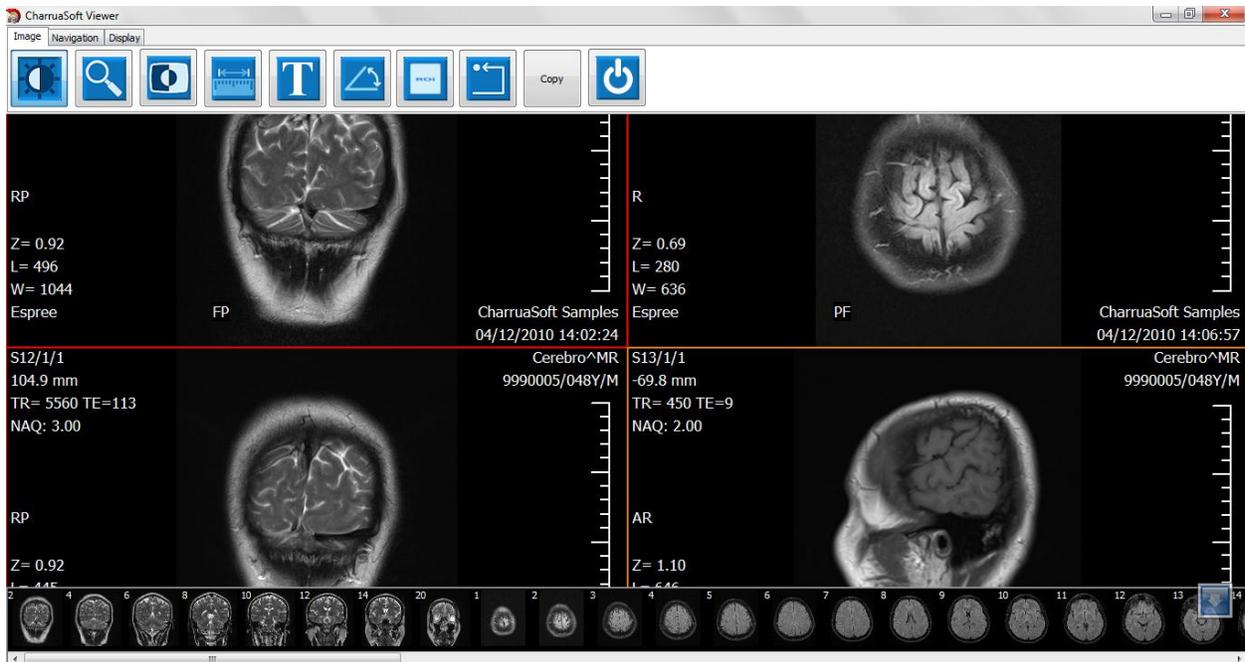
The viewer has the most commonly used tools:

- Window/Level with the mouse right click button.
- Zoom/Pan.
- Inverted Image.
- Annotations, linear measurements, angle measurements, ROI.
- Study/Series/Image navigation.
- 1x1, 1x2, 1x3, 2x2, 2x3 layouts.
- Overlay on/off.
- Thumbnails on/off.
- Global / Sync changes.