

NC07 DEMO INTERFACE USER GUIDE -- VoIViewer

The image shows a screenshot of the VoIViewer software interface. The window title is "Untitled - VoIViewer". The menu bar includes "File", "Edit", "View", "Shading", "Polygon", "Lighting", and "Display". The toolbar contains various icons for file operations, viewing, shading, and lighting. The main display area shows a 3D rendered skull. The status bar at the bottom left says "Ready".

14 numbered callouts describe the following functions:

- 1 Data Input: Volume data in PGM format
- 2 Render volume data in wireframe mode
- 3 Render volume data in shading mode
- 4 Render volume data in flat shading mode
- 5 Render volume data in smooth shading mode
- 6 Turn on/off red light
- 7 Turn on/off blue light
- 8 Set color for volume data
- 9 Pop up the dialog, set the iso-value.
- 10 Zoom in
- 11 Zoom out
- 12 Pause moving
- 13 Reset
- 14 Report info