

Sequence Tool

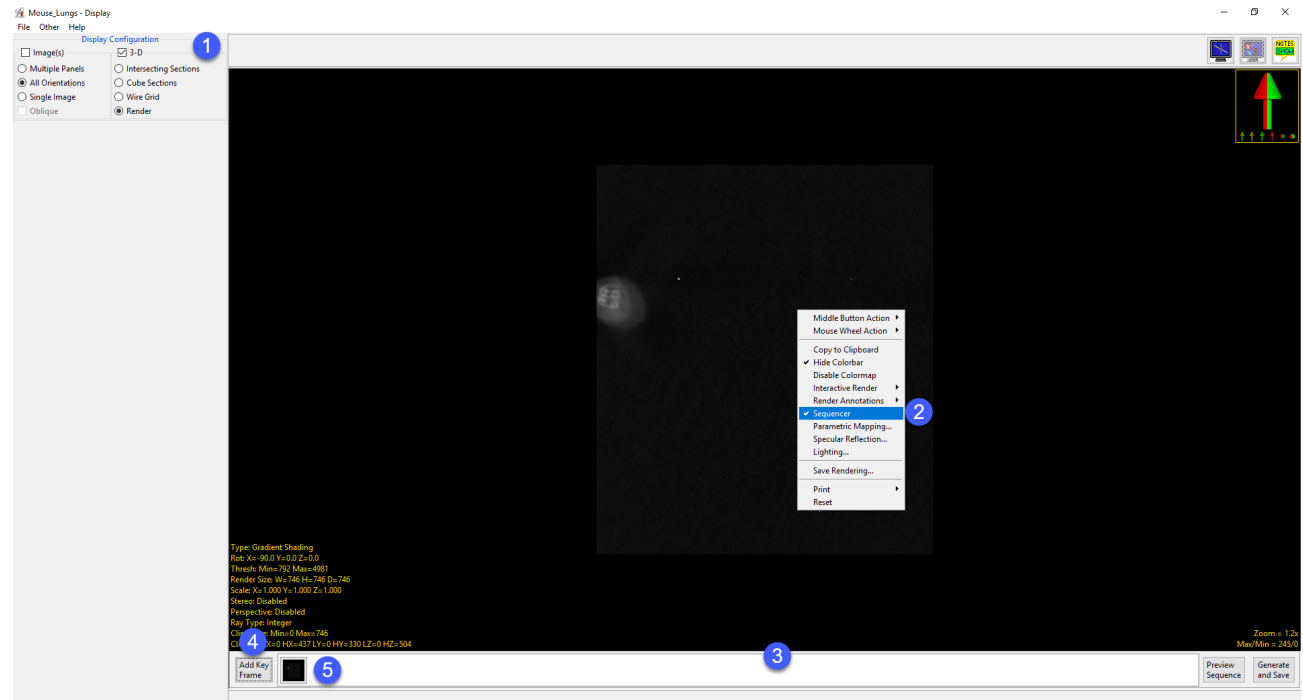
Creating a Basic Movie

The Sequence tool provides users with an intuitive interface to quickly create impressive movies of the rendered image data.

Download the Mouse_Lungs.avw data set to follow along, from <https://analyzedirect.com/data>.

Use the Input/Output module to load the Mouse_Lungs.avw.

Select the Mouse_Lungs data set and then open Display.



In Display set the Display Configuration to 3-D and choose the Render option. Uncheck the Image(s) option. (1)

Right-click in the Render window and select Sequencer from the menu (2). The Sequencer tool will be displayed below the rendering. (3)

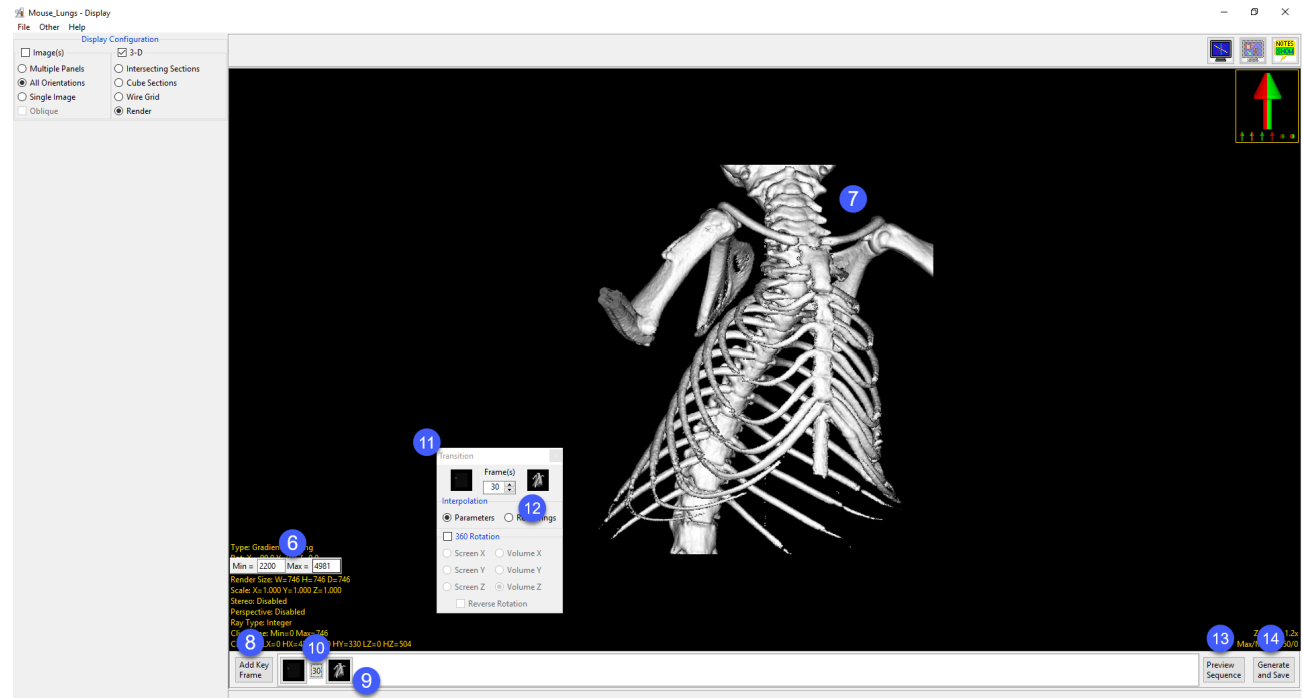
Click the Add Key Frame button (4) to add a starting key frame to the sequencer (5).

Sequence Tool (continued)

Double-click the Yellow Thresh text in the lower left-hand corner of the Render window and change the minimum value to 2200 (6). Note the updated rendering. (7).

Click the Add Key Frame button (8) to add a new key frame to the sequencer (9).

Left click the Transition button (10) between the key frames to open the Transition parameters window (11), here set the number of Frame(s) to 30 (12).



Click the Preview Sequence button (13) to preview the movie.

To save the movie to the Analyze workspace select Generate and Save. (14).

In the Window returned name the movie (15) and then select Render Sequence (16). The movie file will be saved to the workspace. Use the Input/Output module to save the movie out of the software as an .AVI, QuickTime, or Animated GIF.

