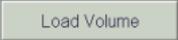
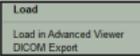


Load a DSA/DA/LCI Study

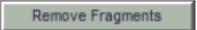
VitreaWorkstation™	Data Manager
1. Select a converted study with XA in the modality column.	
2. Select a series.	In the Series tab, select a series to load.
3. Click  .	Click fig. 1 (Advanced Diagnostic users), OR right-click and select Load in Advanced Viewer (Diagnostic users), fig. 2 . <div style="float: right; text-align: right;">  (1)  (2) </div>

Choose Protocol and Preset

1. On the Gallery window, select the DSA, DA, or LCI protocol.
2. Click  next to the 3D Analysis preset.

Perform Analysis

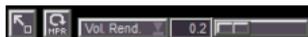
Examine anatomy in 3D view and review clinical angles

1. Click  in lower-left corner of 3D view.
2. If necessary, sculpt unwanted data:
 - a. Click .
 - b. Draw a contour around area to sculpt.
 - c. In 3D Sculpt dialog box, **fig. 3**, click **Remove**.
3. If necessary, remove excess anatomy by removing fragments:
 - a. Click .
 - b. Adjust the quantity of anatomy be removed by clicking  or .
 - c. In the Remove Fragments dialog box, click .



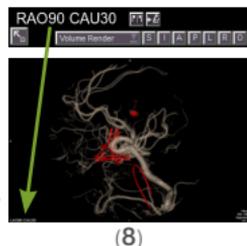
(3)

4. Left- + right-click and drag in the view to W/L.
5. Click  in the 3D to minimize.
6. In MPR view, **fig. 4**, adjust Thickness slider to size of vessels you want to view.
7. Scroll through MPRs and add labels or rulers as necessary.
8. If desired, right-click on label or ruler and select **Show in 3D** to make it visible in the 3D view.



(4)

- Activate the POI mode in one of two ways:
 - 5:1 format:** Select 5-up Viewer Window Format button. The upper-left view is POI view.
 - POI Mode:** Click View Mode button in lower-right corner of 3D view until it displays POI mode icon.
- Click the crosshair on the anatomy of interest in 2D.
- In POI view, right-click and drag away from you to decrease size of POI cube. Drag toward you to increase.
- Rotate 3D View, **fig. 8**, making note of clinical angles displayed in lower left corner of view. The first value indicates Right Anterior Oblique or Left Anterior Oblique. The second value indicates Cranial or Caudal.
- Click  to send the clinical angles to the Infinix system.



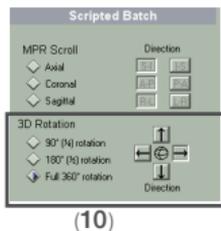
Create a vessel/device fusion

- Press CTRL and select the vessel and device volumes in the Study Directory and load both volumes.
- From the Gallery, select the **DSA** protocol and **3D Analysis** preset.
- In the Viewer window, click **Vol. 1** and **Vol. 2** to view each volume.
- Click  to rename each volume as vessel or device.
- Remove unwanted anatomy from each volume.
- In the Anatomy area, **fig. 9**, select the **Fusion** check box.
- If desired, change the color and transparency of each volume.



Take snapshots and create batches

- Click  then click the image to save.
- Select the **Batch** tab.
- In Scripted Batch area, under 3D Rotation, select the degree of rotation, **fig. 10**.
- Select a rotation direction.
- Modify the step size or number of images as desired.
- Click  to create a DICOM batch OR click  to create an .avi file.



Distribute Findings

- Select **Report** tab at bottom of the window.
- Press CTRL and select images from the Findings Tray, then click .
- To save an .avi file, right-click it in the Findings Tray, then select **Save As**.