iFlow

1. Acquire a DSA acquisition. Transfer to the Syngo Workplace, load into the Angio Tab. Select the iFlow icon.

2. Move the cursor over the image. The time of maximum concentration is displayed beneath the cursor.

3. Left click to mark a point on the image. To delete marks Right click and select delete all markers.

4. In the adjust TAB, change the duration and starting point:
   A. Is accomplished by clicking on the arrow buttons below duration and starting. This changes the first image and the duration of images displayed (This defines the section of the scene that is computed).
      Depress the middle button:
      i. Upward = increasing start time
      ii. Downward= decreasing start time
      iii. Toward the right= increased duration
      iv. Toward the left= decreased duration
   B. Or enter the number directly.

5. Auto-Pixel Shifting and Anatomical background are possible in iFlow.
6. Right clicking in the image and select the "Time-versus-Contrast Intensity Curve."

7. Moving the curser over the image dynamically updates the graph.

Creating a Region Of Interest (ROI) to determine the extent of perfusion of a region:
   a. A maximum of four can be created
   b. Select the ROI icon
   c. Chose the ROI type i.e. circle, rectangle, or polygonal:
      i. Click and drag for the circle and rectangle to desired size
      ii. Click points to draw outline and double click to finish region for polygonal

8. Storing an iFlow image:
   a. Use the Store Monitor icon
   b. Export Image As...
   c. Copy to film sheet

9. Click on the iFlow icon to close.