GE MRA BRAIN MIPS INSTRUCTIONS

SET #1

- 1. Select exam and series
- 2. Select IVI
- 3. Make minimal cuts to remove as much soft tissue as possible (Lower right hand corner, hover and then select scissors to make cutouts)
- 4. Select Filming Tools then Batch Film
- 5. Click on image in left top corner and select Rotation on Modify Batch Menu
- 6. Move curser to the lower right hand corner of the top left image and select (A) for annotation label 3D TOF Angio Rotation
- 7. Turn image to the left and select arrow to the right on the image and set to 24 for Number of views, then click on SAVE in Modify Batch menu

Set #2

- 1. Turn image back to Anterior view and select down arrow
- 2. Move curser to the lower right hand corner of the top left image and select (A) for annotation Lavel 3D TOF Angio Tumble
- 3. Click on SAVE in Modify Batch menu

Set #3

- 1. Hover over right lower corner of the image again and select scissors then cut out anterior circulation
- 2. Turn image to the left and select arrow to the right
- 3. 24 views with 14 FOV under Modify Batch menu
- 4. Annotate images as 3D TOF Angio, anterior Circulation Rotation
- 5. Click on Save

Set #4

- 1. Turn image to the Anterior view again and Label images 3D TOF Angio, Anterior Circulation Tumble
- 2. 24 views with 14 FOV
- 3. Click on Save

Set #5

- 1. Click on Rotate/Translate box
- 2. Start in the anterior view
- 3. Set to 30 degrees and tilt arrow up
- 4. Leave at 30 degrees and rotate clock wise
- 5. Change to 90 degrees and use the left arrow to turn to the left
- 6. Still 24 Views and 14 FOV
- 7. Annotate 3D TOF Angio, Anterior Circulation, Oblique rotation #1
- 8. Select arrow to rotate image then click Save on the Modify Batch menu

Set #6

- 1. Start in the anterior view
- 2. Set to 30 degrees again and use up arrow to tilt image up
- 3. Leave at 30 degrees and rotate counter clock wise
- 4. Change to 90 degrees and use the left arrow to turn image to the left
- 5. Still 24 view and 14 FOV
- 6. Annotate 3D TOF Angio, Anterior Circulation, Oblique Rotation #2
- 7. Select arrow to rotate image then click Save on the Modify Batch Menu

Set #7

- 1. Cut out the Left Anterior Circulation and annotate as such
- 2. Turn to the left and set to turn to the right
- 3. Be sure you are set for 24 Views at 14 FOV
- 4. Click on Save

Set #8

- 1. Hover over the right lower corner of the image and select the scissors again, when the menu pops up, select undo scalpel to get the Right Anterior Circulation back on the image
- 2. Cut out the Right Anterior Circulation and annotate as such
- 3. Turn to the left and set to turn to the right
- 4. Be sure you are set for 24 Views at 14 FOV
- 5. Click on Save

Set #9

- 1. Pull up full angio again and cut out posterior circulation
- 2. Turn image to the left
- 3. Set for 24 Views and 14 FOV
- 4. Annotate Posterior Circulation Rotation
- 5. Be sure image rotates to the right
- 6. Click on Save

Set #10

- 1. Turn image to anterior view
- 2. Annotate Posterior Circulation Tumble
- 3. Set for 24 Views and 14 FOV
- 4. Click on down directional arrow on image and click SAVE