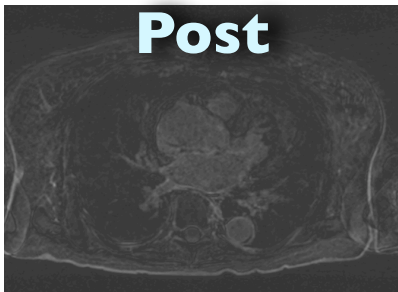
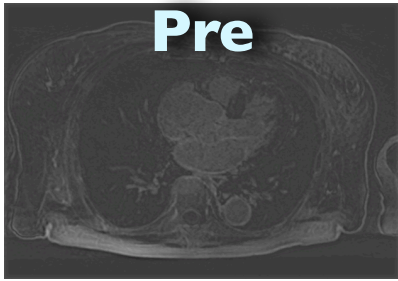
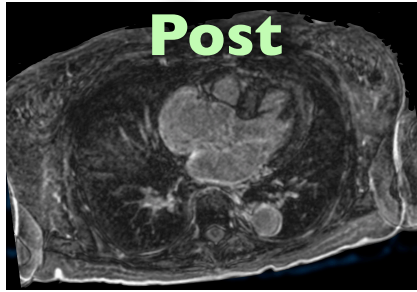
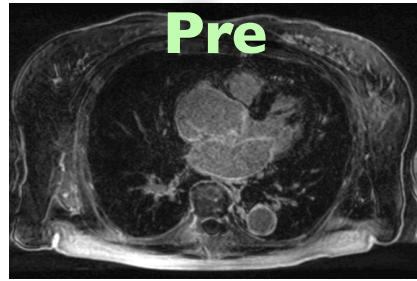


Inputs

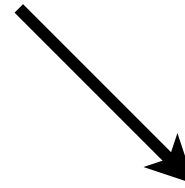


N4 MRI Bias Correction



Code Complete

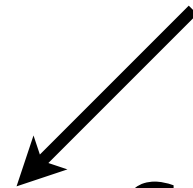
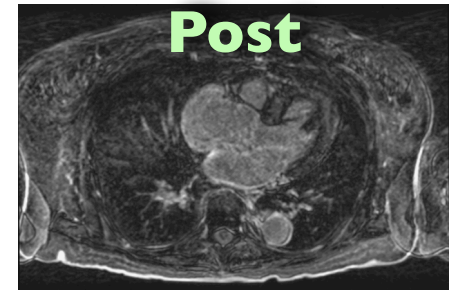
Affine Registration



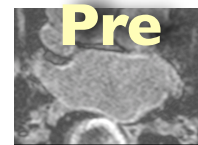
Transform

$$\begin{bmatrix} \cos\theta & -\sin\theta & 0 \\ \sin\theta & \cos\theta & 0 \\ 0 & 0 & 1 \end{bmatrix}$$

Processing



Crop Volumes

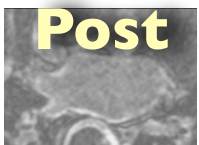


Nonrigid Registration



Transform

$$\begin{bmatrix} \cos\theta & -\sin\theta & 0 \\ \sin\theta & \cos\theta & 0 \\ 0 & 0 & 1 \end{bmatrix}$$



Outputs