

Deformable Registration

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The Problem

- After using image deformation to register one image data set with another dataset, it should be possible to export the deformation matrix for QA and QC purposes
 - CT to CT
 - CT to MR
 - CT to MVCT
 - etc

The Solution

- Create an object (if one doesn't already exist in the DICOM domain) that can be exported with the DICOM image data sets and contains the deformation matrix between two specified image data sets

