



✓ **Congratulations! You passed!**

TO PASS 80% or higher

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GRADE  
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## Theme 4 Quiz 8

LATEST SUBMISSION GRADE

100%

1. Symmetric image normalization (SyN) is a type of nonlinear registration

1 / 1 point

✓ **Correct**

2. Symmetric image normalization (SyN) in ANTsR will not perform the affine registration before the nonlinear registration; so it is important to do this first.

1 / 1 point

✓ **Correct**

3. Which registration types can be passed to the ants\_regwrite wrapper through the typeoftransform argument?

1 / 1 point

✓ **Correct**

4. Why do we register the T1-w volume to the template instead of the FLAIR volume?

1 / 1 point

✓ **Correct**

5. Non-linear registration should put the T1-w volume and the ROI into alignment with the template image

1 / 1 point

✓ **Correct**