



**Congratulations! You passed!**

TO PASS 80% or higher

Keep Learning

GRADE  
**100%**

## Theme 4 Quiz 1

LATEST SUBMISSION GRADE

100%

1. Rigid registration has how many degrees of freedom?

1 / 1 point



Correct

2. Co-registration within a person does NOT cover the following type(s) of registration:

1 / 1 point



Correct

3. Rigid registration consists of a

1 / 1 point



Correct

4. One example of co-registration within a subject could be

1 / 1 point



Correct

5. Let  $R$  be a rotation matrix and  $t$  be a translation vector. The rigid registration for a voxel  $v$  can be written as  $T(v) = Rv + t$

1 / 1 point



Correct