✓ **Congratulations! You passed!**
TO PASS 80% or higher

[Keep Learning]

GRADE
100%

Theme 4 Quiz 5

LATEST SUBMISSION GRADE

100%

1. What type of registration are we using to register the baseline and followup T1 volumes?

   1 / 1 point

   ✓ Correct

2. Which space are we registering the T1-w volumes to?

   1 / 1 point

   ✓ Correct

3. You must perform skull stripping before registration.

   1 / 1 point

   ✓ Correct

4. What R function is being used in this lecture for the registration between the baseline and follow up studies?
   Which R library can this function be found in?

   1 / 1 point

   ✓ Correct

5. In the following R code, which volume is the target for the registration (or the volume in the space that the images will be registered to)?

   1 / 1 point

```
1    ants_regwrite(filename = visit2_files_skull[[1]],
2                  retimg = FALSE, outfile =
3                  outfiles2_skull[1],
4                  template.file = outfiles[[1]],
5                  other.files = visit2_files_skull[2:3],
6                  other.outfiles = outfiles2_skull[2:3],
7                  typeofTransform = "Rigid", verbose =                FALSE)
8
```

   ✓ Correct