Theme 2 Lecture 1 Quiz

TOTAL POINTS 5

1. Which of the following are elements of a list when reading in a DICOM in R? (select all the apply) `1 point`

   - ☑ img
   - ☐ par
   - ☐ nifti
   - ☐ analyze
   - ☑ hdr
   - ☐ rec

2. The DICOM files in our data contain `1 point`

   - ○ a longitudinal collection of MRI studies
   - ○ multiple slices of the brain
   - ● one slice of the brain
   - ○ the entire brain

3. DICOM stands for Digital Imaging and Communications in Medicine `1 point`

   - ○ False
   - ● True

4. What package in R can be used in read DICOM files? `1 point`

   - ○ oro.nifti
   - ● oro.dicom
   - ○ dicomR
   - ○ readDICOM

5. What function from the R package oro.dicom can be used to read a DICOM file into R? `1 point`

   - ○ dicomREAD
   - ○ readNIfTI
   - ○ oroREAD
   - ● readDICOM

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