

Name:

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Session 2 assignment

Due by: 01/27/16 start of lab, *printed* OR *e-mail* (to: bauera@cmu.edu)

(Use subject heading with “brain imaging lab” in it)

Purpose: To familiarize you more with brain anatomy and with the xjview software, which we will be using throughout the lab

See slides for this session on how to use xjview to complete the assignment

1) Fill in the AAL name of the brain area of each of the following sets of coordinates (include all orientation terms such as “left”, “inferior”, etc.) [2 pts. per row]

AAL name (how it's displayed in xjview)	<i>x</i>	<i>y</i>	<i>z</i>
	-19	0	-30
	-32	-28	-28
	43	0	42
	57	14	21

NOTE: Sometimes when you enter coordinates into xjview, they will change slightly after you press Enter; don't worry about this

2) Fill in the coordinates of any point that falls within the specified AAL brain area [2 pts. per row]

AAL name	<i>x</i>	<i>y</i>	<i>z</i>
Angular L			
SupraMarginal R			
Supp Motor Area L			
Temporal Sup R			