



# AFNI Bootcamp , Oct 28-30, 2024

## Virtual (time zone: Washington, DC, USA)



	Mon	Tues	Wed
09:00-09:45 minibreak 09:55-10:40	<b>AFNI Intro &amp; GUI Interactive</b> Taylor	<b>Alignment and Registration</b> Taylor	<b>Resting State &amp; InstaCorr</b> Reynolds/Taylor
<b>break</b>			
10:55-11:40 minibreak 11:50-12:30	<b>Single Subject Analysis</b> Chen	<b>FMRI Analysis: Start-to-Middle</b> Reynolds	<b>Quantitative QC &amp; QC Examples</b> Taylor/Glen
<b>lunch</b>			
13:30-14:15 minibreak 14:25-15:10	<b>AFNI Driving &amp; GUI Interactive</b> Glen/Taylor	<b>FMRI Analysis: Middle-to-End...</b> Reynolds	<b>Basic Program Examples</b> All
<b>break</b>			
15:25-16:10 minibreak 16:20-17:00	<b>Templates, Atlases &amp; ROIs</b> Glen	<b>... 3dttest++; APQC HTML</b> Reynolds/Taylor	

<u>Class</u>	<u>Handout(s)</u>
• <b>AFNI Intro &amp; GUI Interactive</b> (hands-on):	afni01_intro.pdf, afni02_to3d.pdf, afni00_unix.pdf
• <b>Single Subject Analysis</b> (lecture):	afni22_indiana.pdf, afni04_fmri.pdf
• <b>AFNI Driving &amp; GUI Interactive</b> (hands-on):	afni03_interactive.pdf, AFNI_interactive2.pdf, @Drive_Afni
• <b>Templates, Atlases &amp; ROIs</b> (lecture, hands-on):	afni50_templates_atlases.pdf, afni11_roi.pdf, afni11_roi_cmds.txt
• <b>Alignment and Registration</b> (lecture):	afni14_alignment.pdf, afni14_alignment_cmds_3dvolreg.txt
• <b>FMRI Analysis: Start-to-Middle</b> (hands-on):	afni16_start_to_finish.pdf, afni_proc.pdf
• <b>FMRI Analysis: Middle-to-End</b> (hands-on):	afni16_start_to_finish.pdf
• <b>... 3dttest++ &amp; APQC HTML</b> (hands-on):	global_process_commands.txt, global_process_outline.txt
• <b>Resting State &amp; InstaCorr</b> (lecture/hands-on):	afni23_restingstate.pdf, afni20_instastuff.pdf
• <b>Quantitative QC and QC Examples</b> (hands-on):	****
• <b>Basic Program Examples</b> (hands-on):	****