



AFNI Bootcamp, May 28-30, 2025 **NIH+Virtual (time zone: Washington, DC, USA)**



	Wed	Thur	Fri
09:00-09:45 minibreak 09:55-10:40	AFNI Intro & GUI Interactive Taylor	FMRI Analysis: Start-to-Middle Reynolds	Group Analysis in FMRI Chen
break			
10:55-11:40 minibreak 11:50-12:30	Single Subject Analysis Chen	FMRI Analysis: Middle-to-End... Reynolds	Group Analysis Hands-On Chen
lunch			
13:30-14:15 minibreak 14:25-15:10	AFNI Driving & GUI Interactive Glen/Taylor	... 3dtest++; APQC HTML Reynolds/Taylor	Report Results; Check dataTables Taylor/Rajendra
break			
15:25-16:10 minibreak 16:20-17:00	Alignment and Registration Taylor	More FMRI Quality Control Dlen/Taylor	Advanced Group Analysis Chen

<u>Class</u>	<u>Handout(s)</u>
• AFNI Intro & GUI Interactive (hands-on):	afni01_intro.pdf, afni02_to3d.pdf, afni00_unix.pdf
• Single Subject Analysis (lecture):	afni22_indiana.pdf, afni04_fmri.pdf
• AFNI Driving & GUI Interactive (hands-on):	afni03_interactive.pdf, AFNI_interactive2.pdf, @Drive_Afni
• Alignment and Registration (lecture):	afni14_alignment.pdf, afni14_alignment_cmds_3dvolreg.txt
• FMRI Analysis: Start-to-Middle (hands-on):	afni16_start_to_finish.pdf, afni_proc.pdf
• FMRI Analysis: Middle-to-End (hands-on):	afni16_start_to_finish.pdf
• ... 3dttest++ & APQC HTML (hands-on):	global_process_commands.txt; afni43_qc_afni.pdf
• More FMRI Quality Control (hands-on):	afni42_qc_project.pdf; bootcamp_qc_sub* (via download)
• Group Analysis in FMRI (lecture):	afni32_group_analysis.pdf
• Group Analysis Hands-On (hands-on):	afni35_GroupAna_HO.pdf
• Report Results; Check DataTables (lecture):	afni41_results_reporting.pdf; demo data (via download)
• Advanced Group Analysis (lecture):	afni32_group_analysis.pdf