



# AFNI Bootcamp, Oct 20-22 2026

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



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

| <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): | afni10_volreg_talairach.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):        | afni42_qc_project.pdf, afni43_qc_afni.pdf                        |
| • <b>More QC</b> (hands-on):                                | bootcamp_qc_sub*/ datasets                                       |
| • <b>Basic Program Examples</b> (hands-on):                 | afni19_cmds_basic.txt                                            |