

# Cleaning at the Bruker 500 MHz NMR



McGILL CHEMISTRY  
CHARACTERIZATION

1. Wear **mask, gloves, and face shield**
2. Wipe table down with ethanol
3. Get own keyboard and mouse from shelf across from Bruker 500 and connect them to PC
4. Check what samples have finished
  - Samples submitted by users: move them from their position to the same number position in the racks; if racks are full, move extras to "Free" rack in front of Robin's office
  - Samples submitted by manager: move them from their position in the sample changer to extra rack provided for this purpose
5. Wipe all spinners in the blue box with ethanol and stand them upside-down when finished (*note: try to avoid getting O-ring too wet, because it will not dry quickly. It is most important to focus on the outside, where users touch the spinners*)
6. Discard Saran wrap on keyboard and mouse
7. Wipe depth gauge, handrails, edge of sample changer (gently), chair, top of keyboard, mouse
8. Replace Saran wrap on keyboard and mouse