

COVID-19 Ramp Up Protocol for NMR Core Facility

The NMR facility begins its research ramp-up on June 22. To keep all users safe during the research ramp-up, the NMR facility has instituted new rules.

Maximum Occupancy and Social Distance: The maximum occupancy for each room is shown in the table below. There is sufficient space in these rooms for ONE researcher to operate the NMR and ONE researcher to be waiting. **The number of active users at each NMR should never exceed one.**

Havemeyer Room	NMRs	Physical Area (sq. Ft.)	Max. Occupancy
208	500, 400, 400SL, 300WB	1041	9
214	500 Ascend	410	2
119	300	313	2

Personal Protective Equipment (PPE): **Masks must be worn all the time. Gloves are also required.**

- Soiled gloves should be removed before using the NMR and replaced with fresh gloves. There will be a box of gloves provided in each room.**

Cleaning: Marked spray bottles containing 70-95% ethanol and wipes will be provided to wipe down keyboards/mice/surfaces in case of sneezes/coughs, etc.. Staff will spray and wipe entry door handles and keypads daily.

Changes to Training Protocols: Training group size is reduced to a maximum of two people plus the trainer. Training will initially be via video and then a shorter, in-person, training session. An intro video is now on the NMR website, <https://nmr.chem.columbia.edu/content/videos>

Remote and local operation: Remote processing of NMR data has been standard for many years and will be further encouraged.

Meetings with Staff:

Meetings with staff should be virtual instead of in-person. If in-person meetings are needed, they will be by-appointment so that appropriate social distancing within the lab can be coordinated with instrument use.