



## BioMedical Engineering and Imaging Institute Notice for Human Research Ramp-up\*

The BioMedical Engineering and Imaging Institute (BMEII) is open for all imaging services on all modalities. We remain committed to providing the highest quality research, in our state-of-the-art facilities in a SAFE environment for both our subject and our researchers.

While BMEII remained open for approved “For Benefit” studies during the pandemic, following the announcement from the school and PPHS regarding expanding allowable “For Benefit” and “Not For Benefit” human research face-to-face visits, BMEII Human Imaging Core (HIC) has put in place the following guidelines. These guidelines were developed based on guidelines put forth by the FPA, Ambulatory, & the department of Diagnostic, Molecular and Interventional Radiology.

### Phase 1 (May 18 – June 7)

- *Human studies; “For benefit” only: Clinical Trials & COVID research (with IRB approval)*
  1. *Non-Human studies: Ex-vivo, Animal, Phantom (non-human): pending scanner availability*
  2. *30 minutes will be added to each booking to provide proper cleaning of all high touch areas, equipment and ancillary rooms.*
  3. *Each scan will have two techs (1 for subject support, 1 to operate scanner)*
  4. *All subjects will be provided electronic screening forms that need to be completed prior to arrival to limit density in waiting room.*
    - a. *Subject’s email is required at time for booking*
    - b. *Researcher booking scan must contact subject 24 hour prior to imaging to complete the Infection Disease Questionnaire and ensure the subject has no symptoms*
  5. *All subjects will be screened in the Hess lobby for positive symptoms*
  6. ***Any subject with positive symptoms regardless of COVID status will be asked to reschedule***
  7. *No companions will be allowed to accompany subject past the lobby^*
  8. *Only one member of the research team can accompany the subject (no one else will be allowed through the lobby)*
  9. *\*See BMEII Guidelines document for more details regarding human imaging*

### Phase 2 (June 8 – June 30)

- All human studies will be allowed to schedule pending IRB notification
- All groups will be required to upload notification from [PPHS Ramp-up form \(https://mountsinai.formstack.com/forms/pphs\\_not\\_for\\_benefit\\_research\\_ramp\\_up\\_form\\_6\\_2020\)](https://mountsinai.formstack.com/forms/pphs_not_for_benefit_research_ramp_up_form_6_2020) to [BMEII Redcap form \(https://j.mp/3du8Osm\)](https://j.mp/3du8Osm)
- All items 1-9 above



Phase 3 (July 1 – ?)

- All human studies (with the exception of those with populations vulnerable to COVID) can restart face-to-face research without explicit IRB approval
- Departmental approval is all that's needed
- All staff interacting with subjects are required to add eye protection to the PPE required: Comply with masking guidelines:  
([https://www.mountsinai.org/files/MSHealth/Assets/HS/About/Coronavirus/MSHS\\_ProperUseFaceCovering-June24-2020.pdf](https://www.mountsinai.org/files/MSHealth/Assets/HS/About/Coronavirus/MSHS_ProperUseFaceCovering-June24-2020.pdf));

Hours:

3T Skyra, PET/MRI mMR, 7T ^^:

*Monday-Friday:           8am – 9am any 1 scanner  
                                  9am – 4pm any 2 scanner  
                                  4pm – 5pm any 1 scanner*

Force CT

*Mon, Tues, Thurs Fri: 9am – 1pm  
Wednesday           12pm-4pm*

\* These guidelines are “living” and are subject to change. The most current version will be posted on the BMEII COVID site.

^ Exception may be made for pediatric subjects

^^ Additional hour may be available upon request.