

HEPA Filter Recommendations

Because an aerosol-generating procedure can be a possible vehicle of transmission, one strategy to assist in clearing the environment is the addition of portable HEPA filtration units in the room. While the major method to clear the ambient air that may be contaminated is via air exchanges in negative pressure rooms, the HEPA filtration units are an added precaution.

For Suspected or Confirmed COVID-19 patients, a portable HEPA filter is recommended only in the following situation:

- The patient undergoes an **aerosol-generating procedure (AGP)** in a non-negative pressure room (as specified in the aerosol-generating procedure SOP).

Portable HEPA Units: Recommended Staging

Due to the greater risk of emergent AGP being performed in the following areas, portable HEPA filtration units should be staged in the following locations:

- Adult Emergency Department
- 8MCE
- 8T3 Medical ICU
- 5C
- PICU
- Pediatric Emergency Department

Process to Obtain a Portable Unit if not on an Assigned Unit/Area:

Call the Service Center. The Service Center pages the Supply Chain equipment team to bring the HEPA to the requesting unit/area.