

# General Procedures for Ultrasound Cleaning in Airborne Isolation\*

## BEFORE ENTERING THE ROOM

- Remove all probes you won't be using.
- Only take in the items you need for the exam.
- Take everything else off the machine.
- Ensure there are appropriate wipes inside and outside room.
- Find a PPE partner to help you.
- Follow the PPE donning checklist.
- Double glove while scanning.

## SECOND CLEANING OUTSIDE THE ROOM

- Follow the PPE doffing checklist with your PPE partner.
- Perform hand hygiene, and put on a new pair of gloves.
- Repeat wipe down procedure as performed inside the room.

## FIRST CLEANING INSIDE ROOM AFTER SCAN

- Move the machine as close to the door as possible.
- Remove outer gloves, perform hand hygiene, remain in PPE.
- Use a wipe on all probes used on patient; discard wipe.
- Use additional wipe(s) to clean machine from the top down, avoiding excess moisture on the screen. No need to wipe down the wheels.
- Ensure all surfaces remain wet for at least 2 minutes.
- Partner opens door, move machine outside room.

## IF USING HANDHELD BUTTERFLY DEVICE

- Before entering: place entire apparatus in sterile probe cover.
- After scanning: remove cover while still inside the room, and wipe entire apparatus. Wait 2 minutes, then hand out to anteroom or warm zone.
- Outside the room: after doffing, repeat wipe.

\*May vary depending on protocols specific to your institution.