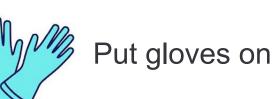
# Protection and disinfection of a cart-based ultrasound system during COVID-19 pandemic

## outside patient room





**Remove ALL extraneous** materials from system (unused probes/cords)\*



Clean system with wipes



Place tissues (4) and wipes (3) on system before covering



Apply gel to probe face(s)

## inside patient room



Scan patient

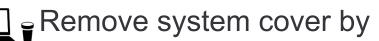
When finished scanning, discard gel packs



Sanitize gloved hands with alcohol



2m (6ft) away from patient, remove/discard probe cover. Drape probe on cart hook or use holster to secure



probe(s).

#### This protocol is a guideline only. It should be modified as needed based on available resources and local infection control policies

## outside patient room



**Discard** gloves



Perform hand hygiene



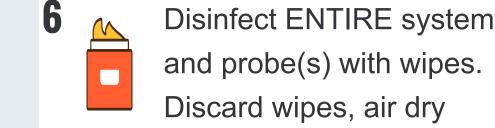
Discard gown, keep mask and eye shield on

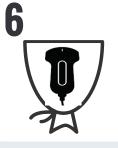


Perform hand hygiene



ut new gloves on





Apply protective cover(s) to probe(s). Secure with elastic bands



Apply protective cover to system



Don PPE with TWO pairs of gloves

### 9



Bring covered system and gel packs into patient room. Tissues and wipes should be under system cover.



<sup>U</sup> folding/rolling upwards DO NOT touch uncovered system or probe with gloved hands



Remove outer pair of gloves (if one pair of gloves, sanitize with alcohol)

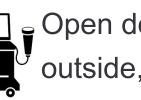


Remove gel with tissues. Clean ENTIRE system and probes with wipes. Discard tissues and wipes



Sanitize gloved hands with alcohol





■ Open door and push system outside, ideally with foot



Discard gloves



Perform hand hygiene



\* unused probes/cords should be safely and securely stored after removal

