

# Terminal Cleaning Tips for MRI Staff

## 1 BACKGROUND

- The COVID-19 pandemic has resulted in a worldwide reported shortage of PPE
- To conserve supplies, MRI staff in some centers are tasked with performing 'terminal cleaning' of MRI rooms after scanning COVID-19 positive patients while they are still wearing PPE
- MRI staff need to be aware of the standard terminal cleaning practices in order to provide efficient and thorough room and equipment cleaning after scanning patients with COVID-19

## 2 PPE REFRESHER

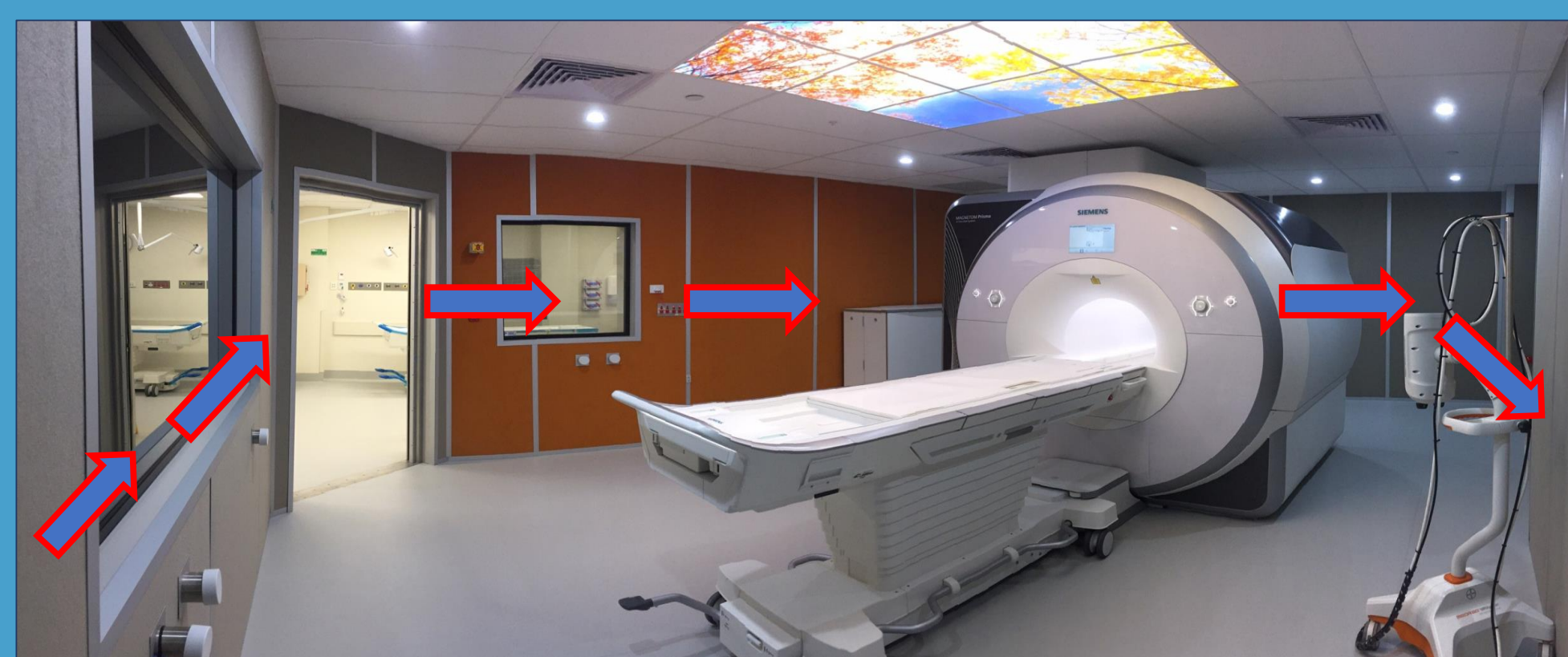
PPE should be donned in the following order:

- Gown - fully cover torso from neck to knees, arms to end of wrists and wrap around back to fasten ties
- Mask - secure ties at back of head and neck or around ears
- Goggles/Shield - put in place and adjust to fit
- Gloves - extend to cover up past sleeves of gown. \*Always double-glove whilst performing terminal clean OR remove soiled gloves, then perform hand hygiene and don fresh gloves



## 3 GETTING STARTED

- Bag up used linen; then use cloths with soap and water, locally-approved disinfectant or wipes to remove any visible material or soiling
- Wipe once with each cloth and then discard
- Proceed to clean the room starting from the door in either a clockwise or anti-clockwise direction

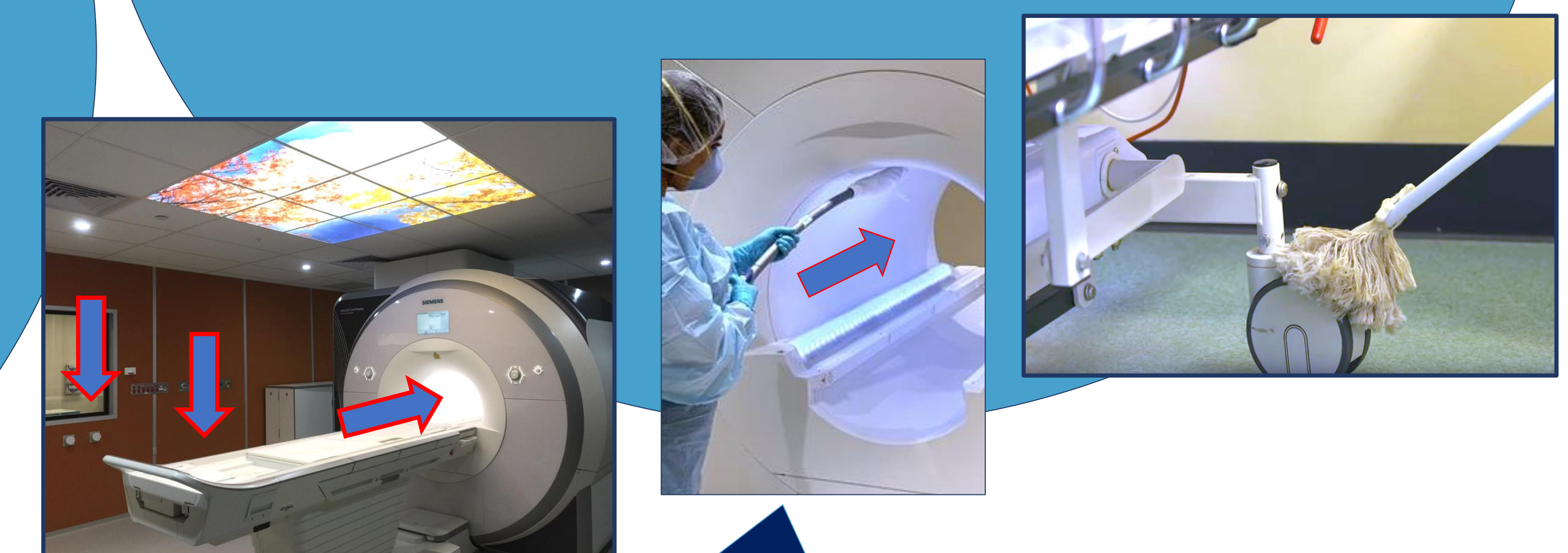


## 5 FINISHING UP

- Dispose of all cleaning materials in appropriate containers
  - Remove PPE, then wash and dry hands
  - Allow room to air dry according to your facility's infection control guidelines
- \* Note: the ACR recommendation is to allow a minimum of one hour for all surfaces to dry

## 4 BE THOROUGH

- Clean all areas moving from top to bottom using linear (not circular) strokes
- Clean all visible surfaces including coils, scanner bore, anaesthetic equipment etc.
- When mopping floors, also clean the underside of equipment and trolley wheels



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### \*References:

NSW Health Clinical Excellence Commission  
<https://www.youtube.com/watch?v=RBjhyFuYbbw>

Foster, S., Kimbrell, V., Owman, T., Simonsen, H., Posh, J., on behalf of the 2020 SMRT Safety Committee