Personal Protective Equipment (PPE) for suspected high consequence infectious diseases



How to remove PPE (doffing).

Removal of PPE must be done with a buddy - follow their instructions. The products shown are for illustrative purposes only.

- open the door out of the patient room. Ensure a buddy is available to observe PPE removal. If buddy
 is not present, shout for attention of a staff member to assist you, DO NOT attempt to remove
 PPE without a buddy
- ensure demarcated PPE removal areas are clearly marked before starting the process. Do not exit into clean / Green zone wearing PPE
- if aware of any PPE breach or high-exposure contamination to PPE, inform the buddy before removing PPE

Step 1 - in patient (red) area

- Remove your apron by pulling forward from the front of the apron to break the neck and waist strings.
- Roll the dirty outer side of the apron into itself, keeping hold of the inner 'clean' side.
- Continue to roll it up, and then place in the bin.



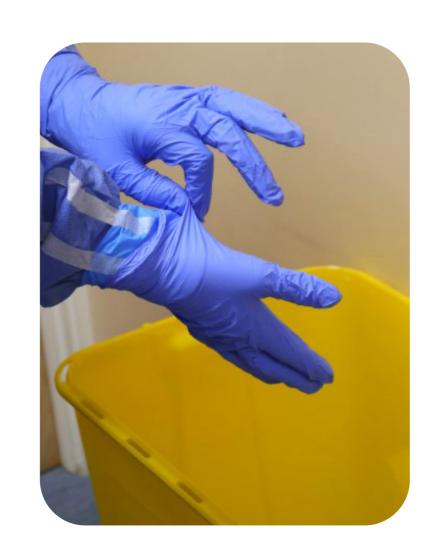
Step 4 - In doffing (amber) area

- To remove your visor, stand straight, do not bend forwards, as this brings the bottom of the visor into contact with your (clean) upper body.
- Reach for the elastic strap at the back of the head, close your eyes and lift the strap upwards then over the head.
- Place the visor into the bin.



Step 2 - in patient (red) area

Remove your top gloves
without touching the pair
below. Glove removal should
follow one of two 'pinch and
pull' methods (HSE or Health
Education England's
e-Learning for Healthcare),
according to whichever the
wearer is already trained in.



Step 5a (front opening hood) - in doffing (amber) area

- Remove the hood touching only its outer surface.
- Bring your hand towards the chin area and locate the upper Velcro fastening on the hood.
- Slowly release the Velcro fastening and pull out to the side, keeping it in your vision.
- Repeat for the Velcro fastening at the base of the hood.



Step 3 - In doffing (amber) area

- Until the gown at the waist.
- Remove by grabbing shoulder areas and pulling to release the Velcro at the back of the neck.
- Pull the gown away from the body, folding inside out, and gathering up the material. The taped long gloves should come off with your gown.
- Carefully place into the bin but do not push down.



Step 5b (closed neck hood) - in doffing (amber) area

- Remove the hood touching only its outer surface.
- If the elasticated rim of the face opening is under the rim of the lower edge of the mask, carefully pull the hood forward slightly at chin level to free it.



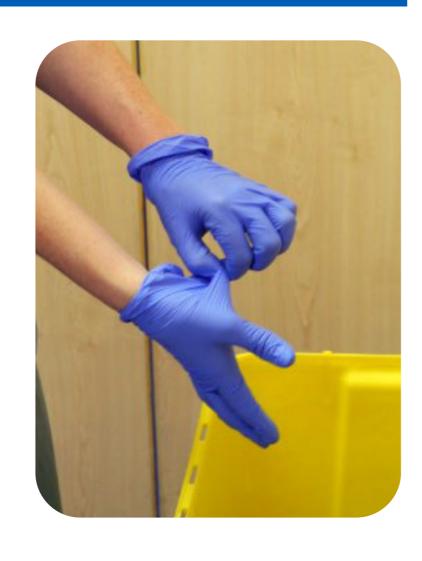
Step 6 - in doffing (amber) area

- To lift off the hood, close
 your eyes and bend
 forwards from the waist/hips,
 making sure you keep your
 chin well away from your
 chest.
- Lift the hood up and over the head, then away from you.
- Stand straight again and place the hood into the bin.



Step 7 - in doffing (amber) area

 Remove your bottom gloves using the same technique as before and dispose into bin.



Step 8 - in doffing (amber) area

- The buddy will dispense alcohol gel into your hands for hand hygiene.
- Perform hand hygiene using the 6-step technique.
- Ensure alcohol gel is completely dry before proceeding to next step.



Step 9 - in doffing (amber) area

- Remove FFP3 respirator by standing up straight and reaching to the back of the head to find the bottom strap and bring it up to the top strap.
- Lift straps over the top of the head. Avoid bending your neck as this allows the respirator to touch your upper body.
- Let the respirator fall away from your face and place in the bin.



Step 10 - stepping out of doffing (amber) area into clean (green) zone

- To remove your boots, move towards the clean zone so that you can easily step into it. The clean zone should be clearly marked.
- If needed, step onto each heel to loosen before either boot is removed.
- Step out of boot into the clean zone. Do not step back into the dirty area. A buddy in the green zone may support boot removal.



Step 11

- Turn round, pinch the inner surfaces of boots together and place into the bin.
- Do not touch the outer surfaces.
- If unable to safely reach from the clean zone, leave boots where they are and the next person to enter doffing zone can move them.



Step 12

 Used boots should not be re-worn. Boots may be decontaminated by autoclave or other suitable methods identified for HCID pathogens. If these are not available, isolate boots until HCID results known.



Step 13

 Without touching anything on yourself or in the environment, immediately wash your hands with water and liquid soap using the 6-step technique.

