

Acute Care Donning Training Checklist for EVD

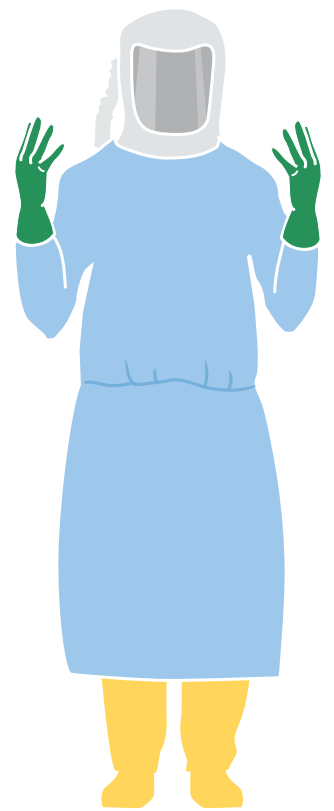
Powered Air Purifying Respirator (PAPR) and Coverall

This checklist is designed to assist with training healthcare workers (HCWs) on the correct donning of personal protective equipment (PPE) while wearing a powered air purifying respirator (PAPR) for EVD. Note this is a sample and may be adapted to meet relevant standards of practice and/or specific manufacturer's recommendations, including the user instructions for the PPE selected.

The tool can be used to verify and document that all necessary donning steps are performed in the proper sequence. Any errors or omissions identified during practice and skill proficiency demonstrations must be communicated immediately, to ensure appropriate instructions are provided and corrective measures are taken to ensure the protection of the HCW.

Note: To minimize the potential for cross-contamination, decontamination zones are often divided into cold (clean), warm (potentially dirty) and hot (dirty) zones. Storage and donning of PPE must occur in the cold (clean) zone, not the anteroom or doffing area.







Before you begin, ensure medical clearance and baseline vitals are recorded. Control measures need to be in place to manage heat stress (where applicable). Instruct HCW(s) to don point-of-care scrubs and footwear (if to be worn under coverall), hydrate, secure hair, and remove personal items such as hand and wrist jewelry. Remove cell phones and pagers and other personal items from pockets. Ensure items worn (or on person) do not interfere with the proper functioning or cause puncture, tear, or damage to the PPE. Gather and inspect PPE carefully. Ensure that the correctly-sized PPE is selected and that it is in good sanitary and working condition. Damaged or defective PPE must be reported and discarded or otherwise removed from circulation (as appropriate).



TRAIN.	PRAC.	PROF.	DOFFING PPE PROCEDURE	COMMENTS (May include size of PPE)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Complete pre-operational PAPR check and setup: <ul style="list-style-type: none"> <input type="checkbox"/> Refer to manufacturer's users instructions for specific requirements <input type="checkbox"/> Remove protective visor cover from hood <input type="checkbox"/> Visually inspect breathing tube, blower unit and hood for damage, tears and/or points of leakage <input type="checkbox"/> Attach filter cartridge and connect blower unit to PAPR belt <input type="checkbox"/> Attach a fully charged battery to the PAPR assembly <input type="checkbox"/> Turn on the PAPR and use the display indicator to confirm battery charge <input type="checkbox"/> Use flow indicator from manufacturer to verify adequate airflow <input type="checkbox"/> Attach breathing tube to PAPR assembly 	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Perform hand hygiene: <ul style="list-style-type: none"> <input type="checkbox"/> Use alcohol-based hand rub (ABHR); use soap and water if hands are visibly soiled <input type="checkbox"/> Allow hands to dry completely before putting on any PPE 	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Put on single-use (disposable) impermeable inner boot coverings: <ul style="list-style-type: none"> <input type="checkbox"/> Select and use an inner layer (e.g., disposable non-slip boot covers) to wear under the coverall socks as an additional barrier to facilitate doffing <input type="checkbox"/> Use clean chair or grab bar, as needed <input type="checkbox"/> Adjust and verify proper fit 	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Put on inner gloves: <ul style="list-style-type: none"> <input type="checkbox"/> Extend cuffs as far up arms as possible <input type="checkbox"/> Adjust and verify proper fit 	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Put on a single-use (disposable) impermeable coverall with integrated socks: <ul style="list-style-type: none"> <input type="checkbox"/> Select coverall large enough to allow unrestricted freedom of movement <input type="checkbox"/> Use clean chair or grab bar, as needed <input type="checkbox"/> Ensure cuffs of coverall sleeves extend over the inner gloves <input type="checkbox"/> Pull hood up over head and pull zipper up to top of coverall <input type="checkbox"/> Optional: Place tape (with fold-over tab) under zipper slider to prevent downward travel and inadvertent neck exposure; add strap extension to the zipper pull down tab to facilitate easier removal during doffing process 	

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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Put on single-use (disposable) impermeable outer footwear and/or boot coverings:</p> <p> 6</p> <ul style="list-style-type: none"> <input type="checkbox"/> Select and use an outer layer (e.g., water-proof boots, disposable non-slip boot covers) to wear over the coverall socks for foot protection and/or as an additional barrier that can be removed between the hot and warm zones <input type="checkbox"/> Adjust and verify proper fit 	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Put on single-use (disposable) PAPR hood:</p> <p> 7</p> <ul style="list-style-type: none"> <input type="checkbox"/> Ensure hood cover extends past shoulders and provides complete coverage of head, neck, and ears <input type="checkbox"/> Adjust and verify proper fit 	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Put on PAPR assembly:</p> <p> 8</p> <ul style="list-style-type: none"> <input type="checkbox"/> Trained observer may assist with putting on PAPR assembly, but must have conducted hand hygiene <input type="checkbox"/> Put on PAPR assembly by fastening belt at front and positioning motor/blower unit comfortably at lower back <input type="checkbox"/> Attach breathing tube to PAPR hood <input type="checkbox"/> Turn on PAPR to initiate and confirm airflow <input type="checkbox"/> Secure the PAPR belt straps (as necessary) <input type="checkbox"/> Adjust and verify proper fit 	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Put on outer gloves with extended cuffs:</p> <p> 9</p> <ul style="list-style-type: none"> <input type="checkbox"/> Ensure gloves cover cuffs of coverall and that no skin is exposed <input type="checkbox"/> Use single-use disposable heavy duty/rubber utility gloves for environmental cleaning and waste management where risk warrants additional protection <input type="checkbox"/> Adjust and verify proper fit 	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Put on single-use (disposable) impermeable outer gown and/or apron (i.e., coverall with gown, apron, or both):</p> <p> 10</p> <ul style="list-style-type: none"> <input type="checkbox"/> Select gown large enough to allow unrestricted freedom of movement and extends to level of mid-calf <input type="checkbox"/> Ensure cuffs of gown sleeves extend over the outer gloves <input type="checkbox"/> Tie strings or secure velcro of gown at back of neck; ensure ties at waist do not interfere with airflow of PAPR assembly <input type="checkbox"/> Ensure apron extends to the level of mid-calf, if used <input type="checkbox"/> Apron ties/velcro must be secured at neck and waist; ensure ties are behind the breathing tube and do not interfere with the airflow of the PAPR assembly <input type="checkbox"/> Adjust and verify proper fit 	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Verify donning PPE procedure:</p> <p> 11</p> <ul style="list-style-type: none"> <input type="checkbox"/> Inspect PPE to ensure it is secure, allows for unrestricted movement, and that full coverage has been achieved <input type="checkbox"/> Confirm and document that sequence has been completed correctly 	

Name of Trainer: _____ Name of Worker: _____ Signature: _____ Date: _____