

DONNING N-95 MASK AND GOWN COMPETENCY CHECKLISTS AND EVALUATION

This checklist may be used to assess healthcare providers compliance and competency in performing the donning of proper personal protective equipment (PPE) when caring for a coronavirus patient.

Name: _____ Date: _____

Observer: _____

Checklist Procedure Donning N95 Mask and Gown	Rationale	Expected Behaviors	Competency Met Y/N
Engage Trained Observer	Trained observer confirms visually that all PPE is serviceable and has been donned successfully	<ul style="list-style-type: none"> Uses verbal commands and written checklist to confirm each step in the donning PPE process. 	YES NO
Remove Personal Clothing Items	Prevent the spread of infection via reusable items	<ul style="list-style-type: none"> Changes into scrubs and removes all personal items (watches, rings, pens, etc.) Wears closed toe and heel shoes made of plastic or rubber materials 	YES NO
Inspect PPE prior to Donning	Review for availability, serviceable condition and correct size of PPE	<ul style="list-style-type: none"> Chooses correctly sized PPE equipment prior to starting the donning procedure 	YES NO
Perform Hand Hygiene	Hand hygiene is the most reliable protection	<ul style="list-style-type: none"> Performs hand hygiene with EPA- designated disinfectant wipe or alcohol based hand rub 	YES NO
Put on Gown	<p>Gown should be large enough to provide for unrestricted movement</p> <p>No gap should be present between sleeve and glove to prevent skin exposure</p> <p>All areas should be adequately covered with enough tie length to facilitate ease of removal</p>	<ul style="list-style-type: none"> Dons gown to cover all clothing areas Ensures that cuffs of glove are on top of the sleeve of the gown (or uses thumb hooks) 	YES NO

Checklist Procedure Donning N95 Mask and Gown	Rationale	Expected Behaviors	Competency Met Y/N
Put on: <ul style="list-style-type: none"> • N-95 Respirator or • Full Face Protection or equivalent or • Medical / Surgical mask 	<p>Ensuring a tight fit against skin</p> <p>When providing direct care only a medical / surgical mask is appropriate.</p> <p>When aerosol-generating procedures are performed an N-95 or full face protection respirator is required.</p>	<ul style="list-style-type: none"> • Dons face mask by holding respirator in palm of hand with straps facing the floor • Places mask over mouth and nose • Pulls bottom strap up and over top of head to settle behind head and below ears • Take upper strap and put behind head and towards crown of head • Mold the nose piece over bridge of nose for tight seal • Check fit for good seal against skin 	YES NO
Put on Face Shield or Goggles	Face shield provides additional coverage to protect the front and sides of the face including the skin and eyes	<ul style="list-style-type: none"> • Bends forward and holds face shield with both hands • Expands elastic with thumbs and places behind head so foam of shield rests on forehead • Checks to see that front and sides of face are covered 	YES NO
Put on Gloves	Provides layer of safety during direct patient care	<ul style="list-style-type: none"> • Ensures that cuffs of glove are on top of the sleeve of the gown (or uses thumb hooks) 	YES NO
Verify	Integrity of ensemble is assured prior to entry into room to maintain worker safety	<ul style="list-style-type: none"> • Asks observer to verify integrity of ensemble • Has sufficient ROM and coverage 	YES NO

References

BC Centre for Disease Control. Clinical Resources. Novel coronavirus (COVID-19). Retrieved March 11, 2020, from [http://www.bccdc.ca/health-professionals/clinical-resources/novel-coronavirus-\(covid-19\)](http://www.bccdc.ca/health-professionals/clinical-resources/novel-coronavirus-(covid-19))

CDC. (2020, March 1). *Healthcare supply of personal protective equipment*. Retrieved from <https://www.cdc.gov/coronavirus/2019-ncov/hcp/healthcare-supply-ppe.html>

Government of Canada. Health Canada. Coronavirus disease (COVID-19):For health professionals. Retrieved March 11, 2020, from <https://www.canada.ca/en/public-health/services/diseases/2019-novel-coronavirus-infection/health-professionals.html>

Public Health Ontario. Provincial Infectious Diseases Advisory Committee (PIDAC). (2012, November) *Routine Practices and Additional Precautions In All Health Care Settings* (3rd ed.) Appendix L - Recommended Steps for Putting On and Taking Off Personal Protective Equipment. <https://www.publichealthontario.ca/-/media/documents/rpap-recommended-ppe-steps.pdf?la=en>

World Health Organization. (2020, February 27). *Rational use of personal protective equipment for coronavirus disease 2019 (COVID-19)*. https://apps.who.int/iris/bitstream/handle/10665/331215/WHO-2019-nCov-IPCPPE_use-2020.1-eng.pdf