

Coronavirus COVID-19

BC Centre for Disease Control | BC Ministry of Health



BCCDC 16

COVID-19: Personal Protective Equipment: Infection Prevention and Control Audit Tool

March 19, 2021

Purpose: This tool is intended for health authorities' auditors and site administrators to help them assess health-care worker (HCW) competency and compliance with personal protective equipment (PPE) donning and doffing procedures when providing care to patients confirmed or suspected of having COVID-19. Please refer to the personal protective equipment (PPE) donning and doffing information on the [BC Centre for Disease Control's \(BCCDC\) infection and prevention control - PPE webpage](#).

Facility:	Date:
Unit:	Auditor:
Total number of health-care worker (HCW) observed:	

Types of HCW:

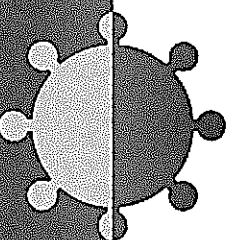
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|-----------------------------|------------------------------|---------------------|----------------------------|
| 1. Nurse (NP/RN/RPN/LPN) | 2. Health-care aide | 3. Student nurse | 4. Physician |
| 5. Medical student/resident | 6. Respiratory therapist | 7. Spiritual care | 8. Social worker |
| 9. Medical technologist | 10. Patient transport/porter | 11. Physiotherapist | 12. Occupational therapist |



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- 13. Pharmacist
- 14. Dietitian
- 15. Food services
- 16. Medical imaging
- 17. Facilities maintenance
- 18. Speech language/audiology
- 19. Lab personnel
- 20. Environmental services
- 21. Security
- 22. Other:

Instructions for Use:

Fill in: **Y** = if HCW is observed to complete the activity correctly; **N** = if HCW does not complete the activity correctly;
N/O = if the activity was not observed. For instances of extended use of PPE (e.g., mask/eye protection), fill in as **E/U**.

	Category of HCW										Total (Y&N)	
	HCW 1	HCW 2	HCW 3	HCW 4	HCW 5	HCW 6	HCW 7	HCW 8	HCW 9	HCW 10		
Donning PPE												
1. Hand hygiene is performed	Immediately prior to accessing and donning PPE, all surfaces of hands and wrists are cleaned with either Alcohol based hand rub (ABHR) or hands are washed with soap and water											
2. Donning	PPE is donned at least two-metres away from the patient: Within the anteroom (if available) or immediately outside the patient room.											
3. Gown is donned correctly	The gown covers the torso and is secured by ties at the neck and waist or back.											
4. Procedure/surgical mask is donned correctly or; N95 respirator or equivalent is correctly donned if used (e.g., for Aerosol Generating Medical Procedures- AGMP) when in contact with patients with suspected or confirmed COVID-19 disease	Elastic loops are secured behind the ears or ties are secured at the back of the head and neck. Mask is secure on the face, covering the chin with the nose band molded to the bridge of the nose. N95 respirators: N95 fits under the chin and molded to the bridge of the nose. Top strap rests at the high of the back of the head. Bottom strap is pulled over the head and positioned around the neck below the ears and is flush against the neck. A seal check is performed.											

<p>14. Procedure/surgical mask is doffed correctly or; N95 respirator or equivalent is doffed correctly</p>	<p>Mask is removed by grasping ties or elastic loops, without touching the front of the mask and disposed in regular waste bin. N95 respirator is removed outside the patient room. Bottom strap is pulled over the front of the head, followed by the top strap up. The respirator is pulled away from the face using the straps and without touching the front of the respirator and placed in reprocessing receptacle or disposed in regular waste (if applicable).</p>	HCW 1	HCW 2	HCW 3	HCW 4	HCW 5	HCW 6	HCW 7	HCW 8	HCW 9	HCW 10	Total (Y&N)
<p>15. Hand hygiene is performed after removal of procedure/surgical mask or N95 respirator</p>	<p>All surfaces of hands and wrists are cleaned with either ABHR or soap and water.</p>											
<p>Total compliance (Y responses) score for each HCW</p>												
<p>Overall compliance score:</p> <p>Total number of Y responses = _____</p> <p>Total number of Y & N observations _____ (x 100) = _____ %</p>												
<p>Additional Comments:</p>												

Acknowledgement: This document was developed by the Provincial Infection Control Network (PICNet) of BC in consultation with the Infection Prevention and Control/Workplace Health and Safety COVID-19 Task Group.