#### **PPE Protocol for Emerging/Novel Pathogens**

## Healthcare Personnel (HCP) excluded from care:

- Unable to wear appropriate PPE
- Immunocompromised

- Pregnant
- All Students
- All Residents

\*PPE Sequence to be used for persons under investigation for highly communicable respiratory diseases requiring standard, contact, plus airborne precautions with a face mask

\* Tie back long hair, leave pagers, cell phones, all personal items outside the room.

Step	Task	Action		Completed
1.	Gather PPE	<ul> <li>N95 respirator or PAPR</li> <li>Isolation gown</li> <li>Gloves</li> <li>Face Shield if using N95 respirator</li> </ul>		
2.	Perform hand hygiene	<ul> <li>Clean hands with alcohol-based hand rub (ABHR) or soap and water</li> </ul>		
3.	Put on Gown	<ul> <li>If wearing PAPR put on helmet and battery pack prior to gown so cords are under the gown</li> <li>Put on gown, tying in back</li> <li>Thumbs go in thumb holes for isolation gowns</li> </ul>		
4.	Put on N95 or PAPR	N95 •Perform seal check ensuring proper seal around face	PAPR •If wearing PAPR, ensure battery has a full charge •Plug in battery prior to putting cuff on face	
5.	Put on goggles or face shield- unless wearing a PAPR	<ul> <li>Place over face and eyes, adjust to fit</li> </ul>		
6.	Gloves	• Extend to cover wrist of isolation gown		

#### **Donning PPE Checklist**

### **Doffing PPE Checklist Option 1**

#### (Sequence for removing PPE if wearing a yellow isolation or blue fluid resistant gown) \*All PPE, except respirator, should be removed just prior to leaving the patient's room

Step	Task	Action		Completed
2.	Remove gown and gloves	<ul> <li>Gloves and gown front/sleeves are contaminated</li> <li>Grasp gown in front and pull away from body so that ties break, touching only outside of gown with gloves</li> <li>Remove gown by folding or rolling gown inside out into a bundle</li> <li>Peel gloves off at same time as rolling gown off, touch only inside of gown with bare hands</li> <li>Thrown gown into trash can</li> </ul>		
3.	Remove goggles/face shield	<ul> <li>Clean hands with alcohol-based hand rub (ABHR)</li> <li>Outside of goggles/face shield are contaminated</li> <li>Remove goggles or face shield from back by lifting head</li> </ul>		
4.	Perform hand hygiene	<ul><li>band or ear pieces</li><li>Throw into trash can</li><li>Clean hands with ABHR</li></ul>		
5.	Step out of patient care area	• Step into anteroom if available		
6.	Perform hand hygiene	• Clean hands with ABHR		
7.	Remove N95/PAPR*	<ul> <li>N95</li> <li>Front of mask/respirator is contaminated</li> <li>Pull mask off by pulling loops from back of head and pulling over head to remove from face</li> <li>Throw into trash can</li> </ul>	<ul> <li>PAPR</li> <li>Don new gloves</li> <li>Remove PAPR by removing DLC cuff and discarding</li> <li>Remove gloves</li> <li>Perform hand hygiene, then loosen helmet with knob at back of helmet</li> <li>Pull helmet off head, avoiding bringing near face area</li> <li>Perform hand hygiene, don gloves and wipe helmet with disinfectant wipe.</li> </ul>	
8.	Perform hand hygiene	Clean hands with ABHR or soap and water		
9.	Disinfect PAPR if worn	•Don gloves. Wipe down helmet, cord, and battery pack with disinfectant wipe. Remove gloves and perform hand hygiene.		

# **Doffing PPE Checklist Option 2** (Sequence for removing PPE if wearing a surgical gown)

\*All PPE, except respirator, should be removed just prior to leaving the patient's room

Step	Task	Act	ion	Completed
1.	Remove gloves	Outside of gloves are contaminated		
		• Using a gloved hand, grasp palm area of opposite gloved		
		hand and peel off first glove		
		<ul> <li>Hold glove in gloved hand</li> </ul>		
		• Slide fingers of ungloved hand under remaining glove at		
		the wrist and peel off second glove		
		• Throw gloves away in trash can		
2.	Perform hand hygiene	<ul> <li>Clean hands with alcohol-ba</li> </ul>	ased hand rub (ABHR)	
3.	Remove goggles/face       • Outside of goggles/face shield are contaminated			
	shield	<ul> <li>Remove goggles or face shield from back by lifting head band or ear pieces</li> </ul>		
4.	Perform hand hygiene	• Clean hands with ABHR		
5.	Remove gown	Gown front and sleeves are contaminated		
		<ul> <li>Reach up behind neck and undo Velcro</li> </ul>		
		In same location, pull gown away from body by touching only the		
		<ul><li>inside of the gown</li><li>Turn gown inside out</li></ul>		
		<ul> <li>Fold into a bundle and throw into trash can</li> </ul>		
6.	Perform hand hygiene	Clean hands with ABHR		
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7.	Step out of patient care area	• Step into anteroom, if available		
8.	Perform hand hygiene	Clean hand with ABHR		
9.	Don Gloves	Put on new pair of gloves for removal of PAPR		
10.	Remove N95/PAPR*	N95	PAPR	
		•Front of mask/respirator is	• Don new gloves	
		contaminated	•Remove PAPR by removing	
		<ul> <li>Pull mask off by pulling</li> </ul>	DLC cuff and discarding	
		loops from back of head	<ul> <li>Remove gloves</li> </ul>	
		and pulling over head to	•Perform hand hygiene,	
		remove from face	then loosen helmet with	
		<ul> <li>Throw into trash can</li> </ul>	knob at back of helmet	
			• Pull helmet off head,	
			avoiding bringing near	
			face area	
			•Perform hand hygiene, don	
			gloves and wipe helmet	
			with disinfectant wipe.	

11.	Perform hand hygiene	Clean hands with ABHR or CHG soap and water	
12.	Disinfect PAPR, if worn	•Don gloves. Wipe down helmet, cord, and battery pack with disinfectant wipe. Remove gloves and perform hand hygiene.	