### COVID-19:

## HOME CARE TASKS, EXPOSURE RISK, AND RECOMMENDED PPE

# Healthcare workers should always use protective barriers to protect themselves from exposure to another person's blood or body fluid<sup>1</sup>:

- Always wear gloves when touching surfaces soiled with blood or body fluids.
- A <u>mask</u>, <u>goggles</u>, <u>and face shield</u> help protect your eyes and nose. Always wear them when doing an activity that may expose you to infectious airborne particles, splashes or sprays of blood or body fluid.
- <u>Gowns or aprons</u> protect you from sprays or splashes of blood or body fluid.



The four exposure risk levels represent probable distribution of risk (OSHA<sup>2</sup>)

### **COVID-19 positive client, household member or person under investigation**

<b>Risk Level</b>	Exposure	Tasks or Activities		Recommended PPE
Very high	Aerosol generating activities – client on oxygen, nebulizer; high aerosol and droplet exposures: being close to client's mouth, breathing, sneezing, coughing, talking	Conducting a visit in the home Personal care with client using oxygen or nebulizer or inhaled medications; bathing, tooth/denture brushing, toileting, dressing, feeding, transferring, ambulating	$\rightarrow$	Before entering the home, don the following PPE:
High	Exposure to aerosols in indoor air and to contaminated surfaces, including blood and body fluids	Conducting a visit in the home Laundry of sick client Cleaning bathroom and kitchen Changing linens Cleaning other high touch surfaces	→	N95 respirator* Goggles or safety glasses Face shield Gloves Gown
Medium	-	-		
Lower	-	-		

#### Non-COVID-19 positive client or household member

Risk Level	Exposure	Tasks or Activities		Recommended PPE
Very high	-	-		
High	Exposure to blood and body fluids	Personal care (bathing, toileting, dressing, transferring, ambulating)	$\rightarrow$	Surgical mask** Goggles or safety glasses
Medium	Surface contamination from blood and body fluids	Cleaning bathroom Changing linens and doing laundry	$\rightarrow$	Gloves Gown
Lower		Light house cleaning	$\rightarrow$	Gloves

\* Use of an N95 respirator requires a safety process known as <u>Fit Testing</u>. Fit Testing assures that the respirator provides the intended protection. For more information about fit testing: <u>https://blogs.cdc.gov/niosh-science-blog/2020/04/01/fit-testing-during-outbreaks/</u>

\*\* A surgical mask is recommended to help protect the client in case an aide is asymptomatic but infectious.

<sup>1</sup> Body fluids include mucus or moisture from nose or lungs, saliva or spittle, blood, stool, sweat, tears, vomit, urine <sup>2</sup> Worker Exposure Risk to COVID-19. <u>https://www.osha.gov/Publications/OSHA3993.pdf</u>

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