## PUBLIC SAFETY & INSTITUTIONAL ASSURANCE UNIVERSITY ENVIRONMENTAL HEALTH & SAFETY

## General Disinfection Interim Guidance for General Disinfection of (2019-nCoV) Coronavirus January 29, 2020

## The following interim guidance is to be used *if* suspected or confirmed cases occur in IU properties, these guidelines should be followed for increased and general disinfection:

Frequently touched surfaces should be cleaned and disinfected **daily.** The virus is short-lived outside of the body, and is only able to survive on surfaces for a few hours. Cleaning environmental surfaces with water and detergent and applying commonly used disinfectants, such as bleach, is an effective and sufficient procedure.

Clean and disinfect frequently touched surfaces such as doorknobs, counters/tabletops, keyboards, phones, and bathroom and toilet surfaces at least once daily. Wash laundry thoroughly. Immediately remove and wash clothes or bedding that have blood, body fluids, and/or secretions or excretions on them. Ensure that cleaning and disinfection procedures are followed consistently and correctly.

Use a diluted bleach solution or a household disinfectant with a label that says "EPA-approved." To make a bleach solution, add 1 tablespoon of bleach to 1 quart (4 cups) of water. For a larger supply, add ¼ cup of bleach to 1 gallon (16 cups) of water. Read label of cleaning products and follow recommendations provided on product labels. Labels contain instructions for safe and effective use of the cleaning product including precautions you should take when applying the product, such as wearing gloves or aprons and making sure you have good ventilation during use of the product.

Until more information is known, facemasks and disposable gloves should be worn to avoid potential exposure when cleaning and disinfecting frequently touched surfaces of areas where suspected or confirmed cases are known to have been present.

Disposable gloves, facemasks, and protective clothing (e.g. plastic aprons) should be used when cleaning or handling surfaces, clothing, or linen soiled with body fluids. Perform proper hand hygiene before and after removing gloves.

Place all used PPE, such as disposable gloves, facemasks and plastic aprons in a lined container before disposing them with other waste. Wash your hands immediately after handling these items.

This guidance will be updated as necessary.