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# Communicable Disease Management (Covid-19)

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## Communicable Disease Management (COVID-19)

Coronavirus Disease 2019 (COVID-19) is a respiratory disease caused by the SARS-CoV-2 virus. This plan summarizes mandatory health and safety requirements for engineering, administrative and work practice controls, and personal protective equipment (PPE) to reduce the risk of exposure and transmission of COVID-19 to employees of Old Dominion University.

The employee risk categories described in this plan are based on the Virginia Emergency Temporary Standard, 16VAC25-220, as well as guidance from the Centers for Disease Control and Prevention (CDC). Job tasks are classified according to the hazards employees are potentially exposed to.

Old Dominion University communicates information on COVID-19 to employees and students on the University website. Employees should regularly visit this site for updates. Additionally, all employees of the University are expected to comply with the practices, protocols, and guidelines described in the Department of Human Resources' **Return to Campus Guide** and the **ODU Blueprint for Fall 2020 Reopening**. This information, as well as other important updates, are available at the following website:

ODU COVID-19 Website: [https://www.odu.edu/emergency/news/2020/2/novel\\_coronavirus\\_co](https://www.odu.edu/emergency/news/2020/2/novel_coronavirus_co)

### I. Occupational Exposure Risk Levels:

The COVID-19 exposure risk level for all job functions performed on campus shall be assessed to ensure appropriate hazard controls are applied. Hiring managers, in conjunction with the Human Resources Department, are responsible for assessing the tasks performed by employees. Job tasks will be rated as “Very High”, “High”, “Medium”, or “Lower” based on the hazards encountered. Factors that should be considered when assessing exposure risk level include job duties and the types of hazards encountered, work environment, exposure to known or suspected cases of COVID-19, the number of employees and other persons present in relation to the size of the work area, practicable working distance between employees or persons, the duration and frequency of potential employee exposure, contact with potentially contaminated objects or surfaces, and the use of shared spaces such as work vehicles, break rooms, workstations, entryways and exits, etc. Job tasks will fall into the following categories:

#### A. “Very High Exposure Risk”

Applies to employees who perform job tasks with the highest risk of transmission and where there is a high potential for exposure to persons known or suspected to be infected with COVID-19, such as during specific medical or laboratory procedures. “Suspected to be infected” refers to a person who has signs or symptoms of a COVID-19 but has not received a positive diagnosis. Examples of “very high exposure risk” include:

- Aerosol-generating procedures on a patient or person who is known or suspected to be infected with COVID-19.
- Collection or handling of specimens from a patient or person who is known or suspected to be infected with COVID-19.

**B. “High Exposure Risk”**

Applies to employees who perform job tasks with a high potential for exposure inside of six feet with known or suspected sources of COVID-19. Examples include:

- Healthcare delivery and support services, wellness services, non-medical support services, physical assistance, etc., provided to a patient, resident, or other person known or suspected to be infected with COVID-19.
- First responder services provided to a patient, resident, or other person known or suspected to be infected with COVID-19.
- Medical transport or other transportation of patients or persons known or suspected to be infected with COVID-19.

**C. “Medium Exposure Risk”**

Applies to employees who perform job tasks not otherwise classified as high or very high exposure risk where more than minimal occupational contact inside of six feet with coworkers or the general public who may be infected with COVID-19, but are not known or suspected to be. Examples include:

- Educational, dining, and retail settings.
- Fitness, gym, and exercise facilities.
- Healthcare delivery and support services that do not involve exposure to known or suspected sources of COVID-19.

**D. “Lower Exposure Risk”**

Applies to employees who perform job tasks with minimal risk of transmission and do not require contact inside six feet with persons who may be infected with COVID-19. Employees in this category have minimal contact with members of the public or coworkers. This category also includes employees who can achieve minimal occupational contact through the implementation of engineering controls, or administrative controls and work practices such as: physical barriers constructed of impermeable materials, telecommuting, staggered works shifts that allow for sufficient physical distancing, remote services, mandatory physical distancing, etc. Face coverings used during contact inside of six feet are not considered an acceptable administrative control to minimize occupational risk. The use of personal protective equipment is not considered an administrative control or work practice.

**II. Requirements for Job Tasks classified as “Very High” or “High” Exposure Risk:**

The controls listed below are in addition to the practices, protocols, and guidelines included in the Old Dominion University [Blueprint for Fall 2020 Reopening](#).

**A. Engineering Controls**

- Appropriate air-handling systems shall be installed and maintained in healthcare facilities and other places of employment treating, caring for, or housing persons

known or suspected to be infected with COVID-19. Air-handling systems shall comply with ASHRAE Standards 62.1 and 62.2.

- Employers shall designate airborne infection isolation rooms (AIIRs), when available, for performing aerosol-generating procedures on patients who are known or suspected to be infected with COVID-19.
- Special precautions associated with Biosafety Level 3 (BSL-3) shall be used when handling specimens from known or suspected cases of COVID-19.
- Where feasible, physical barriers shall be used to mitigate the spread of COVID-19.

#### B. Administrative and Work Practice Controls

- Prior to beginning each work shift, employees are expected to conduct symptom monitoring by completing a Health Screening Questionnaire.
- Non-employee access shall be limited or restricted to only certain workspace areas to reduce the risk of exposure. Occupancy limits within places of employment shall comply with Virginia executive orders.
- Employees are expected to complete education and training on preventing the spread of COVID-19.
- Where feasible, the following work practices shall be utilized:
  - Telework or implement flexible work hours, such as staggered shifts.
  - Increase physical distancing between employees and other persons.
  - Implement flexible meeting options and postpone non-essential travel or events.
  - Deliver services remotely.

#### C. Personal Protective Equipment (PPE)

- PPE shall be utilized when engineering, administrative, and work practice controls are not feasible or do not provide sufficient protection.
- Employers shall assess the workplace to determine if job tasks are present or are likely that necessitate the use of PPE. Employees should be involved in this assessment process.
- Employees shall be provided with and wear gloves, a gown or Tyvek suit, a face shield or glasses, and a respirator when working within six feet of persons known or suspected to be infected with COVID-19.
- Employees who are determined to require the use of a respirator must participate in the University's [Respirator Protection Program](#) and obtain approval from the Environmental Health and Safety Office (EH&S). Use of any respirator requires Medical Clearance, Fit Test, and Training, which will be provided by the EH&S office.

### **III. Requirements for Job Tasks classified as “Medium” Exposure Risk:**

The controls listed below are in addition to the practices, protocols, and guidelines included in the Old Dominion University [Blueprint for Fall 2020 Reopening](#).

#### **A. Engineering Controls**

- Appropriate air-handling systems shall be installed and maintained in healthcare facilities and other places of employment treating, caring for, or housing persons known or suspected to be infected with COVID-19. Air-handling systems shall comply with ASHRAE Standards 62.1 and 62.2.

#### **B. Administrative and Work Practice Controls**

- Prior to beginning each work shift, employees are expected to conduct symptom monitoring by completing a Health Screening Questionnaire.
- Where feasible, the following work practices shall be utilized:
  - Telework or implement flexible work hours, such as staggered shifts.
  - Increase physical distancing between employees and other persons.
  - Implement flexible meeting options and postpone non-essential travel or events.
  - Install physical barriers where such barriers will mitigate the spread of COVID-19 (e.g., clear plastic sneeze guards).
  - Deliver services remotely.

#### **C. Personal Protective Equipment (PPE)**

- PPE shall be utilized when engineering, administrative, and work practice controls are not feasible or do not provide sufficient protection.
- Employers shall assess the workplace to determine if job tasks are present or are likely that necessitate the use of PPE. Employees should be involved in this assessment process.
- PPE requirements for employees in the medium exposure risk category will depend on the specific work task, the hazard assessment, and the type of exposure.
- Employees who are determined to require the use of a respirator must participate in the University’s [Respirator Protection Program](#) and obtain approval from the Environmental Health and Safety Office (EH&S). Use of any respirator requires Medical Clearance, Fit Test, and Training, which will be provided by the EH&S office.

### **IV. Screening, Testing, and Contact Tracing:**

Employees are expected to perform daily symptom monitoring and complete a Health Screening Questionnaire prior to the beginning of each work shift.

- A.** Employees SHALL NOT report to work or to campus if they are showing signs or symptoms of COVID-19, including fever, cough, shortness of breath, new loss of taste or

smell, and/or gastrointestinal problems. Employees with symptoms should self-isolate until receiving guidance from the University's occupational health physician.

- B.** Employees who test positive or are presumed positive (experiencing symptoms) for COVID-19 SHALL NOT return to work or the campus for at least 10 days from symptom onset or until fever-free for at least three days (72 hours). Employees shall be required to be cleared by the University's occupational health physician prior to returning to work.
- C.** Employees who have had close contact (defined as being within six feet for 15 minutes or longer) with any person having a confirmed COVID-19 diagnosis SHALL NOT report to work and will be advised to self-quarantine at home for at least 14 days after the close contact occurred. Employees shall be required to be cleared by the University's occupational health physician prior to returning to work.

In the event of continuous community spread of a communicable disease, contact tracing may be performed by trained University staff or the local health department.

- Employees who test positive for COVID-19 will be interviewed to determine if they were in the workplace within 48 hours from symptom onset. If yes, the employee will be asked to describe their movements on campus and contact made with other personnel.
- Identified close contacts of an infected employee will be contacted and advised to self-quarantine for 14 days after the exposure took place. "Close contact" is defined as being within six feet for 15 minutes or longer.

## **V. Training**

- a) All Old Dominion University employees will be required to complete training on the hazards and characteristics of COVID-19, and the procedures to prevent the spread of infectious diseases.
- b) The University's Environmental Health and Safety Office will supply training, as appropriate, to employees who may be exposed to COVID-19 while working on campus. All employees may be required to take one or more training courses on the University's online training software at <https://www.odu.edu/facultystaff/training-development/safety-training>.
- c) Respiratory protection training is required for all personnel who will wear respirators, including N95 respirators, for work activities, in accordance with the University's Respiratory Protection Program- <https://www.odu.edu/facultystaff/university-business/safety/respiratory>.
- d) Additional job-specific training may be necessary depending on the employee's responsibilities and job functions. Job-specific training may include requirements for Personal Protective Equipment (PPE) and specific workplace controls.
- e) Refresher training or retraining shall be required under the following circumstances:
  - a. Changes to job-specific training or other University policies.
  - b. Changes in workplace conditions regarding COVID-19.

- c. Inadequacies in an employee's knowledge or use of workplace control measures that indicate retraining is necessary, as determined by their supervisor.