

CHKDHS COVID-19 Hazard Assessment

Evaluator: Joseph S. Black, Jr.

RISK LEVEL	DEPARTMENT	HAZARDS	ENG/ADMIN CONTROLS	PPE (PERSONAL PROTECTIVE EQUIPMENT)
<p>Low Exposure Risk NO exposure to patients or public as part of the job role, potential exposure to other employees only when not following universal source control requirements</p>	<ul style="list-style-type: none"> - Medical Tower I (non-clinical) - NDC (non-clinical) - Leased locations (CSG, CMG, CSSG – non-clinical) - Conference Room attendees - Remote Workers - Finance - Information Technology Services (IT) - Pharmacy (in pharmacy staff only) - Human Resources - Materials Management (Supply Chain) - Office/Administrative with minimal to no exposure to patients 	<ul style="list-style-type: none"> - Exposure to other employees - Mucus membrane exposure from self-inoculation - Droplets (coughing, sneezing) 	<ul style="list-style-type: none"> - Hazard notification with training - Employee cleaning offices and conference rooms - Disinfection / Cleaning by contracted services - Social distancing of ≥ 6 feet where feasible - Telecommuting - Hand Hygiene and ABHR (alcohol based hand rub) - Separated work stations where feasible - Patient, Employee and Visitor Screening per CDC guidelines and regulatory mandates - Universal Source Control (masking) 	Masks
<p>Medium Exposure Risk More than minimal contact inside 6 feet with other employees, Patients or Public who may be infected, but not known to be infected (not in Patient Rooms)</p>	<ul style="list-style-type: none"> - Cafeteria/Nutrition Services (Compass One) - Hospital Coffee Shop (Compass One) - Facility Planning and Construction (construction contractors) - Engineering (Construction Projects) - Registration (Hospital, Surgery Centers, CMG O/P, CSSG O/P, CSG O/P) - Gift Shop - Case Management - Pharmacy (staff who round or deliver medications) 	<ul style="list-style-type: none"> - Mucus membrane exposure from self-inoculation - Droplets (coughing, sneezing) 	<ul style="list-style-type: none"> - Hazard notification with training - Hand Hygiene and ABHR (alcohol based hand rub) - Staff should avoid going into patient rooms when occupied, except where absolutely necessary - Plastic barriers (shields / sneeze guards) where identified and feasible - Disinfection / Cleaning 	Masks

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	<ul style="list-style-type: none"> - Biomed - SPD - Volunteer Service - Laboratory (excludes laboratory draw sites) 		<ul style="list-style-type: none"> - Separated workstations where feasible - Social Distancing where feasible - Patient, Employee and Visitor Screening per CDC guidelines and regulatory mandates - Universal Source Control (masking) 	
<p>High Exposure Risk High Exposure potential inside 6 feet to known or suspected sources of COVID-19 (Room Entry; Patient Room Entry)</p>	<ul style="list-style-type: none"> - Hospital – General Care Rooms - Inpatient Rehab - CCBDC - IPAC (Infection Prevention and Control) - Occupational Health - CAP - Chaplaincy - VAT (Vascular Access Team) - Urgent Care (Volvo; Tech center, Loehmann’s Plaza) - Dialysis - PT/OT/SP - Environmental Services (Compass One) - CSG and CSSG O/P Clinics - CMG Practices - Sleep Labs - Lab Collection sites - Child Life - EEG 	<ul style="list-style-type: none"> - Mucus membrane exposure from self-inoculation - Droplets (coughing, sneezing) 	<ul style="list-style-type: none"> - Hazard notification with training - Disinfection / Cleaning - Hand Hygiene and ABHR (alcohol based hand rub) - Plastic barriers where identified and feasible - Separated workstations where feasible - Social Distancing where feasible - Patient, Employee and Visitor Screening per CDC guidelines and regulatory mandates - Universal Source Control (masking) 	<ul style="list-style-type: none"> - Procedure Masks - Goggles / Face shields - Gloves - Isolation gown or equivalent
<p>Very High Exposure Risk VERY High Exposure potential inside 6 feet to known or suspected sources of COVID-19 (Operating Room, Room Entry, Transport)</p>	<ul style="list-style-type: none"> - OR (Hospital, Concert Drive, Oyster Point) - Respiratory Services - Radiology - Dental Procedures - Pathology (autopsies) - PICU 	<ul style="list-style-type: none"> - Mucus membrane exposure from self-inoculation - Droplets (coughing, sneezing) - Aerosols during aerosol generating procedures on a positive or unknown patient 	<ul style="list-style-type: none"> - COVID-19 Positive Patients requiring surgery to be done in Endoscopy, end of day scheduled or Cardiovascular operating Room if available - Hazard notification with training 	<ul style="list-style-type: none"> - N95 Respirator or higher level of respiratory protection for aerosol generating procedures

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	<ul style="list-style-type: none"> - NICU - Emergency Department - Transport - Trauma - RSIU - Safety, Security and Emergency Preparedness - Social Work / Mental Health 		<ul style="list-style-type: none"> - Disinfection / Cleaning - Patient, Employee and Visitor Screening per CDC guidelines and regulatory mandates - Hand Hygiene and ABHR (alcohol based hand rub) - Universal Source Control (masking) - Separated workstations where feasible - Social Distancing where feasible 	<ul style="list-style-type: none"> - Procedure masks for non-aerosol generating procedures - Goggles / Face shields - Gloves - Isolation gown or equivalent
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I certify that the above hazard assessment was performed to the best of my knowledge and ability, based on the hazards present on this date.

_____(Signature)

NOTES:

1. The Hazard Assessment for COVID-19 included IPAC (Infection Prevention and Control), Occupational Health, Accreditation and Regulatory Services, Clinical Professional Education Services (CPES), and Enterprise Risk Management and Regulatory Services.
2. The Departments are noted on this Hazard Assessment to allow for system-wide understanding. The specific jobs within a department are to be further analyzed to determine the exposure risk levels of Low, Medium, High and Very High. For example, an employee in certain jobs in an O/P setting like CMG, CSSG, or CSG may not have Patient exposure and therefore would be in a lower risk category rather than a high risk category. Conversely, an employee in an O/P setting may be involved in performing an aerosol generating procedure, putting them at Very High Risk.

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3. System-wide Training on COVID-19 and the Virginia Emergency Permanent Standard to be conducted in 2021 (exact date to be determined) for all employees, including new employees (New employees will receive training as part of the new Hire Orientation). The training is designed to communicate the four (4) levels of exposure risk and then allow departments to thoroughly communicate the hazards and precautions to take to prevent illness. Ongoing communication, site reviews and teamwork are conducted to ensure the safety of patients, visitors and employees. The COVID-19 risk is both a work and non-work related hazard.