

PERSONAL PROTECTIVE EQUIPMENT (PPE) AND DISINFECTION MATRIX FOR EMORY UNIVERSITY EMPLOYEES

Personnel Type	PPE – Minimum Required	Disinfection Activities	Disinfectant *
Administrative Staff			
Administrative Personnel	Cloth Face Cover	 Frequently wipe high-touch surfaces during the day and at the end of your work shift (e.g. desk, drawer handles, phone, computer keyboard, mouse). Wash your hands for 20 seconds frequently during the day and before you leave to go home. 	Any EPA-registered disinfectant* (e.g. Clorox, Lysol, Sani-Cloth wipes)
University Emergency Pers	sonnel		
Police (EPD) Job Activity: Office/Clerical Work, other Duties Performed Alone Police (EPD) Job Activity: Duties Performed when Physical Distancing cannot be observed (e.g. apprehension of suspect)	Emory Uniform + Cloth Face Cover Emory Uniform, Gloves, Eye Protection + N95	 Frequently wipe high-touch surfaces in office and/or within vehicle during the day and at the end of your work shift (e.g. desk, drawer handles, phone, computer keyboard, mouse, steering wheel, interior of door, buttons). Wash your hands for 20 seconds frequently during the day and before you leave to go home. 	Any EPA-registered disinfectant* (e.g. Clorox, Lysol, Sani-Cloth wipes, or approved alternative)
Emergency Medical Responders	Emory Uniform, Gloves, Eye Protection + N95	 Frequently wipe high-touch surfaces in office and/or within vehicle during the day and at the end of your work shift (e.g. desk, drawer handles, phone, computer keyboard, mouse, steering wheel, interior of door, buttons). Wash your hands for 20 seconds frequently during the day and before you leave to go home. 	Any EPA-registered disinfectant* (e.g. Clorox, Lysol, Sani-Cloth wipes, or approved alternative)

*Any disinfectant that demonstrate efficacy against 'Human Coronaviruses' can be used. IMPORTANT NOTES:

- Liquid disinfectant <u>should not</u> be directly sprayed on surfaces, this could cause aerosolization of surface contaminants. Instead, spray paper towel or cloth until moistened and then wipe the surface.
- Additional PPE may be required for specific job activities. Contact EHSO for a risk assessment. 404-727-5922 | ehso@emory.edu

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Research Laboratories				
Office/Computational Personnel			Frequently wipe high-touch surfaces during the day and at the end of your work shift (e.g. desk, drawer handles, phone, computer keyboard, mouse).	Any EPA-registered disinfectant* (e.g. Clorox, Lysol,
	Cloth Face Cover		Wash your hands for 20 seconds frequently during the day and before you leave to go home.	Sani-Cloth wipes, 70% alcohol solutions)
Laboratory Personnel	Standard Laboratory PPE + Cloth Face Cover (Use respiratory protection if advised by EHSO due to risk assessment)			
Laboratory Personnel Job Activity: Animal Work performed when Physical Distancing cannot be observed (e.g.	Standard Animal Work PPE	day and at the end of yo benchtops, equipment h lab phone, computer key Wash your hands for 20	Frequently wipe high-touch surfaces during the day and at the end of your work shift (e.g. benchtops, equipment handles, door handles, lab phone, computer keyboard, mouse). Wash your hands for 20 seconds frequently	Any EPA-registered disinfectant* (e.g. quaternary ammonium, 10% bleach, 70% alcohol solutions, or approved alternatives)
2-person animal surgery)	+ Surgical Mask		during the day and before you leave to go home.	
Laboratory Personnel Job Activity: Duties performed when Physical Distancing cannot be observed	Standard Laboratory PPE + Surgical Mask + Face Shield (Use respiratory protection if advised by EHSO due to risk assessment)			

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Campus Services			
Building & Residential Services (BRS) Job Activity: Normal/General Cleaning	Emory Uniform, Gloves + Cloth Face Cover (Use respiratory protection if advised by EHSO due to risk assessment)	 Frequently wipe high-touch surfaces and equipment during the day and at the end of your work shift (e.g. tools, keys, phone, equipment handles). Wash your hands for 20 seconds frequently during the day and before you leave to go home. 	Any EPA-registered disinfectant* (e.g. Clorox, Lysol, 10% bleach, or approved alternative as supplied by supervisor)
Maintenance Personnel Job Activity: Normal/General Maintenance	Emory Uniform, Gloves + Cloth Face Cover		
Maintenance Personnel Job Activity: Emergency Repair Work of Unoccupied Space (e.g. clogged sink or toilet, water leak, flood)	Emory Uniform, Gloves, Eye Protection + Surgical Mask, Dust Mask, or Cloth Face Cover	 Frequently wipe high-touch surfaces and equipment during the day and at the end of your work shift (e.g. tools, keys, phone, equipment handles). Wash your hands for 20 seconds frequently during the day and before you leave to go home. 	Any EPA-registered disinfectant* (e.g. Clorox, Lysol wipes, or approved alternative as supplied by supervisor)
Job Activity: Emergency Repair Work in Space Occupied by COVID-19 Patient (e.g. clogged sink or toilet, water leak, flood)	Emory Uniform, Gloves, Eye Protection + N95		

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Personnel Type	PPE – Minimum Required	Disinfection Activities	Disinfectant *
Campus Life			
ECL Personnel Job Activity: Routine Activities that Permit Physical Distancing	Cloth Face Cover		
ECL Personnel Job Activity: Custodial and Delivery Activities with No In-Person Contact	Emory Uniform, Gloves + Cloth Face Cover	 Frequently wipe high-touch surfaces and equipment during the day and at the end of your work shift (e.g. tools, keys, phone, desk, drawer handles, computer keyboard, mouse). Wash your hands for 20 seconds frequently during the day and before you 	Any EPA-registered disinfectant* (e.g. Clorox, Lysol wipes, or approved alternative as supplied by supervisor)
ECL Personnel		leave to go home.	
Job Activity: In-Person Activities when Physical Distancing cannot be observed (e.g. wellness/welfare checks,	Gloves, Eye Protection, Surgical		
equipment maintenance)	Mask + Face Shield		

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Revision Date: 21-May-20

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TYPE AND INTENDED USE OF FACE COVERINGS / MASKS

Type





Cloth Face Cover



Dust Mask



Surgical Mask



N95

commercially manufactured face covering

Home-made or

- Washable
- Helps contain wearer's respiratory emissions

- Commercially manufactured mask
- Non-washable
- Provides comfort from nuisance solid particulates (e.g. dust, grass)
- Helps contain wearer's respiratory emissions

- Commercially manufactured mask
- Regulated under 21 CFR 878.4040
- Creates physical barrier between wearer and immediate environment; <u>Provides droplet</u> protection
- Helps contain wearer's respiratory emissions

- Commercially manufactured mask
- Regulated by CDC, NIOSH, OSHA, FDA
- Provides respiratory protection from airborne particles and aerosols
- Helps contain wearer's respiratory emissions

Required when on Campus and in Emory Buildings

Intended Use

- Required for ingress and egress; not required when working alone in an office
- Replaced / laundered daily
- Store in open paper bag to aerate
- Approved for personnel with task-specific hazards determined by FHSO
- Reserved for healthcare workers and other medical first responders
- Approved for personnel with task-specific hazards determined by EHSO
- Reserved for healthcare workers and other medical first responders
- Approved for personnel with task-specific hazards determined by EHSO

IMPORTANT NOTES:

• Efforts should be made to conserve PPE while maintaining its integrity for use, during times of critical shortage. Store PPE that can be reused in an open paper bag labeled with first and last name of the wearer. Discontinue use and dispose of PPE that is soiled, damaged, or visibly contaminated. Follow your normal disposal practices; no special disposal method required.

Revision Date: 21-May-20

• For questions about PPE conservation - Contact EHSO. 404-727-5922 | ehso@emory.edu