



# APPENDIX A

## Examples of infectious disease outcomes based on hazard domain classification and occupation

## Appendix A - Examples of infectious disease outcomes based on hazard domain classification and occupation

Infectious Disease Hazard Domain Classification	Occupation/Job Function	Contact Examples	Infectious Disease
A. Contact or exposure to Infected Person Blood and Body Fluids including Secretions e.g. Norovirus, HIV, Hepatitis, Influenza, Coronavirus	Teaching assistant, Custodian, Child care worker, laboratory researcher, Wastewater worker, Park & Recreation worker, Personal support worker	Cleaning up bodily fluids Coughing & sneezing by infected person Handling of contaminated needles Direct Splash to eyes or body of infected fluids (excrement, urine)	Hepatitis AIDS Influenza Whooping Cough Rubella Mumps Measles Chickenpox, Tuberculosis, Corona Virus
B. Contact or exposure to Infected Animal/ Human Waste	Teaching assistant, Custodian, Conservation or Park workers, Wastewater worker, Building Inspectors, Public works, Farm museum workers, animal control,	Assist with toileting, overflow or cleaning of toilets, excrement from rodents/pigeons, handling of infected animals	Brucellosis Influenza Rabies Psittacosis, Hantavirus,

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General Infectious Disease Risk Assessment and Management Tool

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	Animal care, College teachers/ assistants		E.coli, Salmonella C.difficile Norwalk virus
C. Contact or Exposure with Infected Living Animal	Animal care, Bylaw officer, Conservation officers, Parks & Recreation worker, Laboratory Animal worker, Veterinarian	Animal bites, Handling of infected animal carcasses or animal tissues	Brucellosis Salmonellosis Rabies
D. Contact with Contaminated Animal Products	Food preparation workers, Teachers, Slaughterhouse	Contact with or eating infected meat	E.coli Listeria Trichinosis Salmonella, Bovine spongiform encephalitis
E. Insect bites (Tick, Flea, Mosquitos, e.g.)	Outside workers; Parks & Recreation workers, Conservation officers, Teachers, Bylaw, Public Works, Building maintenance	Working in tick-infested area in North America Mosquitoes	Lyme Disease West Nile Virus Malaria Yellow Fever

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		Working in buildings infested with fleas or mites of rodents	
F. Exposure to Particulate containing Pathogens e.g. dust	Building maintenance worker, Museum Conservationist, Construction worker, Warden, Public Works, Parks & Recreation worker, Building Inspectors, Wildlife biologist, Archeologist	Raising of dust of feces from rodents  Raising of dust from bird roosts or bat-inhabited areas	Hantavirus Histoplasmosis Anthrax bacteria Avian Influenza
G. Other e.g. soil	Property and Building Maintenance, Parks & Recreation, Construction Worker	Exposure to contaminated soil e.g. puncture wound	Tetanus Botulism

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