

	Disease	Incubation Period	Duration of Illness	Lethality (approx. case fatality rates)	Infection Control Measures
Bacteria	<b>Anthrax (inhalation)</b>	1-60 days (usually < 2 weeks)	3-5 days (usually fatal if untreated)	High	Standard
	<b>Anthrax (cutaneous)</b>	1-12 days (usually < 2 weeks)	1-2 weeks	20% untreated <1% treated	Standard (includes gloves if touching wound)
	<b>Brucellosis</b>	5-60 days (usually 3-4 weeks)	Weeks to months	<5% untreated	Standard
	<b>Cholera</b>	4 hours - 5 days (usually 2-3 days)	≥ 1 week	Low with treatment, high without	Contact (if incontinent)
	<b>Glanders (pneumonic)</b>	10-14 days	Death in 7-10 days in septicemic form	>50%	Standard
	<b>Plague (pneumonic)</b>	1-10 days (usually 2-3 days)	1-6 days (usually fatal)	High unless treated within 12-24 hours	Droplet
	<b>Q Fever</b>	10-40 days (usually 14-22 days)	2-14 days	Very low	Standard
	<b>Tularemia (pneumonic)</b>	1-21 days (usually 3-5 days)	≥ 2 weeks	Moderate if untreated	Standard
Viruses	<b>Smallpox</b>	7-17 days (average 12 days)	4 weeks	High to moderate	Contact and Aerosol
	<b>Venezuelan Equine Encephalitis</b>	2-6 days	Days to weeks	Low	Droplet
	<b>Viral Hemorrhagic Fevers</b>	4-21 days (depends on type of VHF virus)	Death between 7-16 days	Moderate to high	Contact and Aerosol
Toxins	<b>Botulism (food borne)</b>	12-48 hours (range: 6 hours-8 days)	Death in 24-72 hours; paralysis can last months if not fatal	High without respiratory support	Standard
	<b>Ricin</b>	4-8 hours	Inhalation – death within 3-5 days Ingestion – death within 10-12 days	High	Standard
	<b>Staphylococcal Enterotoxin B</b>	3-12 hours after inhalation	3-4 days	<1%	Standard
	<b>Tricothecene Mycotoxins</b>	2-4 hours	Skin, GI, resp: Hours-days Bone marrow suppression: 2-8 weeks later if survived	Moderate	Standard

References: USAMRIID. Medical Management of Biological Casualties Handbook, 4<sup>th</sup> Edition. 2001  
American Academy of Pediatrics. Red Book: 2003 Report of the Committee on Infectious Diseases, 26<sup>th</sup> Edition. 2003  
Roy MJ, ed. Physician's Guide to Terrorist Attack. Humana Press, Inc. 2004