

TABLE VI-15
Bioterrorism Agents

Disease	Category Source	Incubation Period	Direct Human-to-Human transmission?	Isolation Procedures?	Disease Symptoms	Duration	Treatment/Post Exposure Prophylaxis (PEP)
Anthrax (<i>Bacillus anthracis</i>)	A Animals—herbivores	1–5 days	No	Standard (invasive procedures should be avoided)	Inhalation—fever, dry cough, resp distress, meningitis; cutaneous—skin ulcer	Death may occur about 24–36 h post exposure	Ciprofloxacin, doxycycline; A vaccine is available
Botulism (<i>Clostridium botulinum</i> toxin)	A Bacteria—food (particularly improperly canned foods), wound, and infantile	1–5 days	No	Standard	Descending muscle paralysis (drooping upper eyelids), blurred vision/diplopia	Fatal: about 4–6 days; nonfatal: several months	Aggressive resp support; supportive care; trivalent and heptavalent antitoxin