

common nerve gas agents		
chemical	comments	treatment
GA	Tabun	atropine, pralidoxime
GB	Sarin - colorless liquid - evaporates quickly	atropine, pralidoxime
GD	Soman	atropine, pralidoxime
DZ9	colorless liquid - evaporates slowly at room temperature	
VX	thick oil like liquid	atropine, pralidoxime
H	distilled nitrogen mustard gas - blistering and burning of eyes and skin	irrigation of eyes and skin, CPR
HD, HS	mustard gas - blistering and burning of eyes and skin	irrigation of eyes and skin, CPR
HT	phosgene gas - Carbonyl Chloride	irrigation of eyes and skin, CPR

common other biological/chemical agents		
name	comments	treatment
Aflatoxin	liver cancer	
Anthrax	spores - malaise, fatigue, cough, respiratory distress, fever, cyanosis, dyspnea, diaphoresis, stridor	antibiotics Ciprofloxacin
Botulinum Toxins	paralysis, cyanosis, respiratory distress	oxygen, antitoxin
Brucellosis	joint and muscle dysfunction	
Chlorine	eye and skin burns on contact, broncho-spasm, cyanosis	treat for burns, CPR artificial ventilation
Cholera	toxemia, vomiting, diarrhea, dehydration, shock	re-hydration tetracycline erythromycin
Clostridium	Perfringens - gaseous rotting of the flesh	
Cyanogen Chloride	CK - heavier than air - asphyxiation	CPR artificial ventilation
Hydrogen Cyanide	AC - lighter than air - asphyxiation	CPR artificial ventilation
Methyl Isocyanate	MDI - heavier than air - respiratory distress, skin rash, eye irritation	irrigation of eyes and skin, induce vomiting
Plague	bubonic, septicemia, pneumonic, high fever, chills, headache, hemoptysis, malaise, meningitis, dyspnea, stridor, cyanosis, respiratory failure, death	streptomycin doxycycline Chloramphenicol
Q-Fever	fatigue, skin rash, respiratory problems	tetracycline doxycycline
Ricin	circulatory collapse - paralysis	
Salmonella	diarrheal illness, headache, abdominal pain, nausea	re-hydration Ciprofloxacin
Staphylococcal Enterotoxin B	SEB - fever, chills, shortness of breath, nausea, vomiting	artificial ventilation