

SUMMARY

(Aerosol Release)

Agent	Staphylococcal Enterotoxin B (SEB)
Indications of Terrorist Release <i>versus</i> Natural Incidence	In a bioterrorism attack, SEB could be released as an aerosol and inhaled; natural food poisoning caused by SEB would not produce pulmonary symptoms
Possible Means of Exposure	Inhalation, ingestion
Incubation	3-12 hours
Primary Symptoms	Fever, headache, chills, body aches, dry cough, shortness of breath, chest pain, could lead to severe breathing difficulties
Diagnostic Tools of Choice	Obtain urine sample as soon as possible, as well as respiratory secretions and/or nasal swabs; antigen detection on environmental and clinical samples (ELISA, ECL)
Treatment	Supportive
Post-Exposure Prophylaxis	Experimental only
Vaccine	Under development