

Trichothecene Mycotoxins

PERSONAL HEALTH FACT SHEET

What are Trichothecene Mycotoxins?

Trichothecene Mycotoxins are a large group of toxins produced by several species of fungi. Mycotoxins are naturally occurring and

How is it spread?

The toxin is spread by a

How is it treated?

- ▶ No vaccine exists for treatment
- ▶ Treatment consists of the management of symptoms and respiratory support

How can we prevent Staphylococcal Enterotoxin B?

- ▶ Good personal hygiene, especially handwashing.
- ▶ Investigation and treatment of initial cases to avoid spread of the toxin.

SYMPTOMS OF Trichothecene Mycotoxins

Foodborne Disease

Symptom onset 2-4 hours after ingestion of the toxin:

- ▶ Severe Diarrhea
- ▶ Nausea
- ▶ Vomiting

Inhaled toxin:

Symptom onset 8-20 hours after exposure

- ▶ Fever
- ▶ Chills
- ▶ Muscle aches
- ▶ Cough
- ▶ Respiratory failure
- ▶ Sharp chest pain
- ▶ Death from Toxic shock-like syndrome



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