

Typhoid Fever (*Salmonella* Serotype Typhi)

Merlin reporting code = 00200
Case report form (CRF): [Typhoid and Paratyphoid Fever Surveillance Report](#)
MERLIN EXTENDED DATA REQUIRED

Clinical description

An illness caused by *Salmonella* serotype Typhi that is often characterized by insidious onset of sustained fever, headache, malaise, anorexia, relative bradycardia, constipation or diarrhea, and nonproductive cough; however, many mild and atypical infections occur. Carriage of *S. Typhi* may be prolonged.

Laboratory criteria for case classification

Confirmatory:

Isolation of *S. Typhi* from a clinical specimen.

Supportive:

Detection of *S. Typhi* from a clinical specimen using a non-culture based method.

Case classification

Confirmed:

A clinically compatible illness in a person with confirmatory laboratory evidence.

Probable:

A clinically compatible illness in a person who is epidemiologically linked to a confirmed case.

Suspect:

A person with confirmatory or supportive laboratory evidence.

Comments

Infection with *S. Typhi* should only be reported as typhoid fever (Merlin reporting code=00200) and not as salmonellosis (Merlin reporting code=00300).

 **Isolates from all confirmed cases must be sent to the Bureau of Public Health Laboratories for confirmation.**

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