

Appendix B: Provincial Case Definitions for Reportable Diseases

Disease: Salmonellosis

Salmonellosis

1.0 Provincial Reporting

Confirmed and probable cases of disease

2.0 Type of Surveillance

Case-by-case

3.0 Case Classification

3.1 Confirmed Case

Laboratory confirmation of infection with or without clinically compatible signs and symptoms:

- Isolation of *Salmonella* spp. (excluding *Salmonella* Typhi or Paratyphi) from an appropriate clinical specimen (e.g., sterile site, blood, stool, vomitus, urine)

3.2 Probable Case

Clinically compatible signs and symptoms in a person with an epidemiologic link to a laboratory-confirmed case

4.0 Laboratory Evidence

4.1 Laboratory Confirmation

The following will constitute a confirmed case of Salmonellosis:

- Positive *Salmonella* spp. culture

4.2 Approved/Validated Tests

- Standard culture for *Salmonella* spp.
- Serotyping for O, H and K antigen

4.3 Indications and Limitations

- Further strain characterization is indicated for public health purposes

5.0 Clinical Evidence

Clinically compatible signs and symptoms are characterized by headache, diarrhea, abdominal pain, nausea, fever and sometimes vomiting. Asymptomatic infections may occur, and the organism may cause extra-intestinal infections.

6.0 ICD Code(s)

6.1 ICD-10 Code(s)

- A02.0 Salmonella enteritis
Salmonellosis
- A02.1 Salmonella septicaemia
- A02.2 Localized salmonella infections
- A02.8 Other specified salmonella infections
- A02.9 Salmonella infection, unspecified

6.2 ICD-9/ICD-9CM Code(s)

003.0 Salmonella gastroenteritis

Salmonellosis

003.1 Salmonella septicemia

003.2 Localized Salmonella infections

003.8 Other specified Salmonella infections

003.9 Salmonella infection, unspecified

7.0 Comments

N/A

8.0 References

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