Campylobacteriosis

Merlin disease code: 03840 Campylobacteriosis

No paper case report form
No Merlin extended data

Background
Campylobacteriosis is an illness of variable severity commonly manifested by diarrhea, abdominal pain, nausea, and sometimes vomiting. The organism may also rarely cause extra-intestinal infections such as bacteremia, meningitis, or other focal infections.

Clinical criteria for case classification
One or more of the following: abdominal pain, diarrhea, nausea, or vomiting.

Laboratory criteria for case classification
Confirmatory:
Isolation of *Campylobacter* in a clinical specimen.

Presumptive:
Detection of *Campylobacter* in a clinical specimen using a culture-independent diagnostic test.

Supportive:
One or more of the following:
- Detection of *Campylobacter* in a clinical specimen using non-isolate based sequencing,
- Or detection of antibodies to *Campylobacter* in a clinical specimen using a serologic test,
- Or a laboratory test with a methodology not previously mentioned.

Epidemiological criteria for case classification
Either of the following:
- A person who is epidemiologically linked to a confirmed campylobacteriosis case
- Or a person who is epidemiologically linked to a probable campylobacteriosis case with laboratory criteria.

Case classification
Confirmed:
A person with confirmatory laboratory criteria.

Probable:
Either of the following:
- A clinically compatible illness in a person with presumptive laboratory criteria
- Or a clinically compatible illness in a person with epidemiological criteria.

Suspect:
A person with supportive laboratory criteria.

Criteria to distinguish a new case from previous reports
A new case should be created when a positive laboratory result is received more than 30 days after the most recent positive laboratory result associated with a previously reported infection in the same individual.