## **ALERT:** Outbreak Due to Salmonella

December 22, 2014



## **ATTENTION: Health Care Providers**

The Health Unit has received sufficient laboratory evidence to confirm an outbreak due to Salmonella and associated with a turkey luncheon served at King George Public School on December 4, 2014.

On December 16, 2014, we sent a memo to staff and parents of students of King George Public School, asking that they call the Health Unit if ill with enteric symptoms between December 4 and December 8, 2014. The school also provided a list of students who were reported absent during that period of time.

A total of 28 reports have been investigated to date. Of those, 1 laboratory confirmed *Salmonella agona*, five <u>presumptive</u> laboratory confirmed Salmonella and 22 are probable cases (ate the meal, with enteric symptoms within incubation period) were identified.

Salmonella symptoms include headache, diarrhea, abdominal pain, nausea, fever and sometimes vomiting. However, some people can have no symptoms. The incubation period is six to 72 hours after ingesting the bacteria. Ill individuals can spread the infection while they are ill. The length of time people are ill is extremely variable, usually several days to several weeks. Treatment for uncomplicated enterocolitis is usually supportive, with rehydration and electrolyte replacement only. However, infants aged up to 2 months, the elderly, the debilitated, those with sickle-cell disease, persons infected with HIV and/or patients with continued/high fever or manifestations of extra-intestinal infection should receive antibiotics.

Food Safety Public Health Inspectors have conducted an investigation and continue to monitor the premise where the meal was prepared.

Reliable websites for information on Salmonella, include:

- Ontario Ministry of Health and Long Term Care:
  http://www.health.gov.on.ca/en/public/publications/disease/salmonella.aspx
- Public Health Agency of Canada:
  http://www.phac-aspc.gc.ca/fs-sa/fs-fi/salmonella-eng.php

If you have any questions or to report additional associated cases, please call Infectious Disease Nurses, Marilyn Mitchell or Jessica Smith at 705-743-1000.