

## **Typhoid**

Typhoid fever is a bacterial infection caused by the bacterium Salmonella enterica serotype Typhi. It is a contagious disease that is primarily transmitted through the consumption of food or water contaminated with the faeces of an infected person. Typhoid fever is more common in areas with poor sanitation and limited access to clean water.

Here are some key points about typhoid fever:

- 1. Symptoms: The symptoms of typhoid fever can vary but often include high fever, headache, fatigue, abdominal pain, and diarrhoea or constipation. Some people may develop a rash of flat, rose-colored spots.
- Transmission: Typhoid bacteria are usually spread through contaminated food and water. This can happen when food or water comes into contact with sewage contaminated with the bacteria. The bacteria can also be passed from person to person if proper hygiene practices are not followed.
- 3. Diagnosis: Diagnosis is typically made through blood, stool, or urine tests to identify the presence of Salmonella Typhi bacteria. These tests can help confirm the diagnosis and determine the appropriate course of treatment.
- Treatment: Typhoid fever may need specific antibiotics. It's important to complete the full course of antibiotics as prescribed by your doctor at SunStar Clinics to ensure the infection is fully eradicated.
- 5. Prevention: Preventive measures play a crucial role in controlling the spread of typhoid fever. These measures include practicing good hygiene, such as regular handwashing with soap and clean water, consuming safe and properly prepared food and water, and getting vaccinated against typhoid fever.
- 6. Typhoid vaccine: There are two main types of typhoid vaccines available: the oral live attenuated vaccine and the injectable Vi capsular polysaccharide vaccine. These vaccines can provide protection against typhoid fever, but they are not 100% effective. Therefore, it's still important to follow proper hygiene practices even if vaccinated.

If you suspect you have typhoid fever or have been exposed to someone with the infection, it's essential to consult your doctor at SunStar Clinics for diagnosis and appropriate treatment.