


# TYPHOID

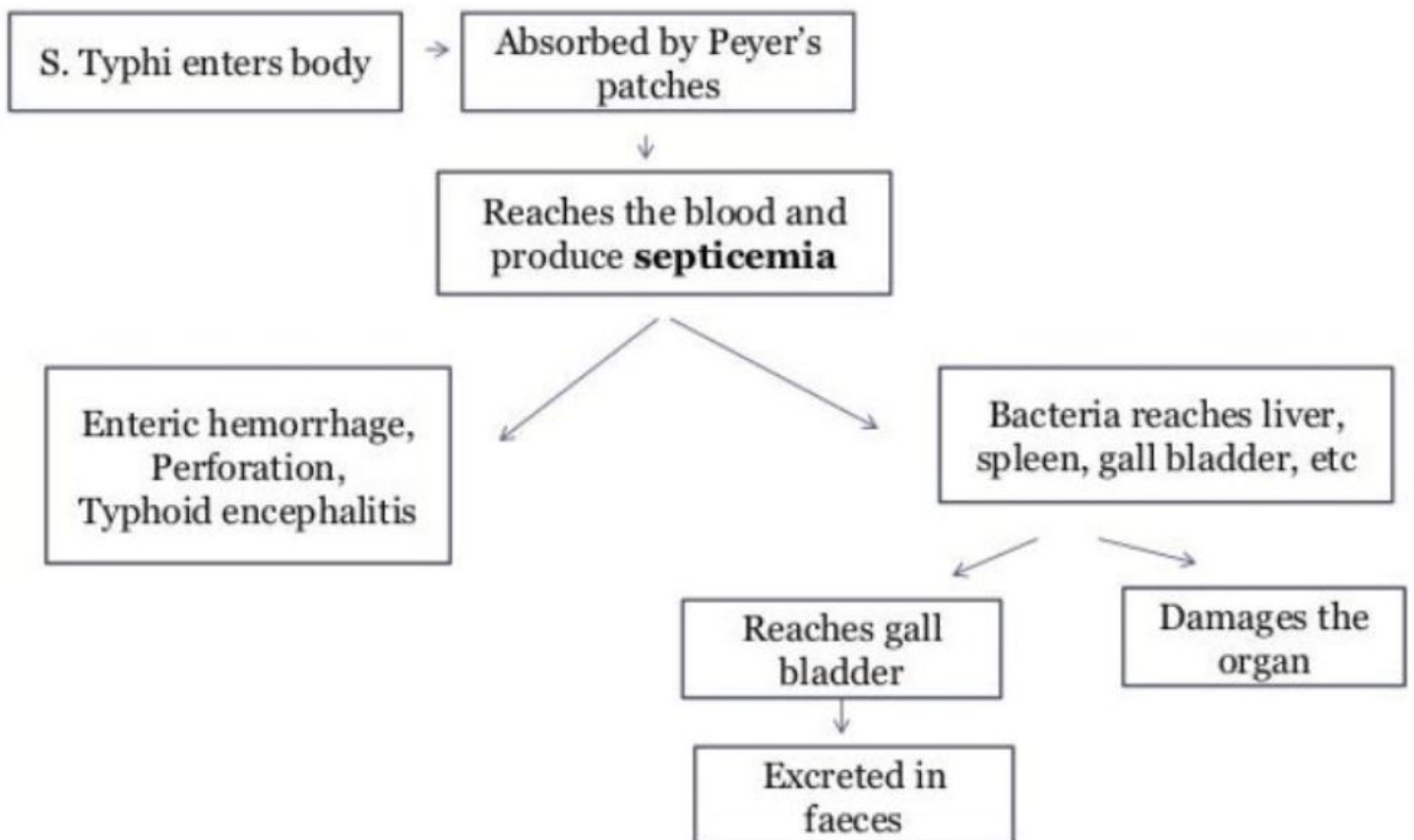
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- It is a bacterial infection caused by water and food contaminated with *Salmonella Typhi* is called **typhoid or enteric fever**
  - Some non-typhoid salmonella like *Paratyphoid strains A, B, C* also causes this infection.

## ETIOLOGY

- Caused by **contaminated food and water**
  - The bacteria are exposed to external environment and contaminate surrounding water supply, hence contaminates the food.
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# PATHOPHYSIOLOGY OF TYPHOID



<b>SIGNS AND SYMPTOMS</b>	<ul style="list-style-type: none"><li>•Loss of appetite</li><li>•Headache</li><li>•Muscle pain</li><li>•Fever up to 104 F</li><li>•Lethargy</li><li>•Diarrhoea</li></ul>
<b>COMPLICATIONS</b>	<ul style="list-style-type: none"><li>•<b>Abdominal</b> - Hepatitis, Gall stone</li><li>•<b>Genitourinary</b> - Urine retention, Glomerulonephritis</li><li>•<b>Cardiovascular</b> – ECG changes, sudden death</li><li>•<b>Respiratory</b> – Pneumonia, Bronchitis</li><li>•<b>Neurological</b>- Meningitis, Seizures</li></ul>