



# Typhoid fever & brucellosis

# Ground rules



# ILOs



**By the end of this lecture you will be able to:**

- Describe the etiology, and pathogenesis of typhoid fever & brucellosis
- Recognize the clinical picture and prognosis of typhoid fever & brucellosis
- Point out the most appropriate and cost effective diagnostic laboratory investigations needed to reach a diagnosis of typhoid fever & brucellosis
- Formulate a management plan for typhoid fever & brucellosis
- Illustrate methods of control and prevention for typhoid fever & brucellosis



# The causative organisms

# Epidemiology



# Clinical picture



# Complications



# Diagnosis





# Treatment



# Prevention

