

# Intracellular Bacteria



PLAY PICMONIC

## Obligate Intracellular

#### Coxiella burnetii

### Cock with Brunette-wig

Coxiella is an obligate intracellular bacteria, which means it needs a host cell to reproduce/replicate and relies on host ATP. It is known as a gramnegative bacteria causing Q fever.

## Rickettsia

### **Racket**

Rickettsia is an obligate intracellular bacteria, which means it needs a host cell to reproduce/replicate and relies on host ATP.

## Chlamydia

### Chlamydia-clam

Chlamydia is an obligate intracellular bacteria, which means it needs a host cell to reproduce/replicate and relies on host ATP. Urinary tract infection caused by chlamydia is one of the leading causes of tubal infertility, pelvic inflammatory disease, and ectopic pregnancy.

## Facultative Intracellular

#### Brucella

## Bruce Lee

Brucella is a facultative intracellular baceria, which means it is capable of living and replicating/reproducing either inside or outside cells.

### Neisseria

### Knife

Neisseria is a facultative intracellular bacteria, which means it is capable of living and replicating/reproducing either inside or outside cells.

## Salmonella

### Salmon

Salmonella is a facultative intracellular bacteria, which means it is capable of living and replicating/reproducing either inside or outside cells.



### Legionella

## Legionnaire Soldier

Legionella is a facultative intracellular bacteria, which means it is capable of living and replicating/reproducing either inside or outside cells.

### Francisella Tularensis

## French-Francis-seller of Tulips

Francisella Tularensis is a facultative intracellular bacteria, which means it is capable of living and replicating/reproducing either inside or outside cells.

## Yersinia Pestis (Black Plague)

## Ear-scientist Pests with Plague Doctor Mask

Yersinia Pestis is a facultative intracellular bacteria, which means it is capable of living and replicating/reproducing either inside or outside cells.

### Mycobacterium

## Mic Bacteria Character TB-TV

Mycobacteria are facultative intracellular organisms, which means they are capable of living and replicating/reproducing either inside or outside cells.

## Listeria

### Listeria-lizard with Monocle

Listeria is a facultative intracellular organism, which means it is capable of living and replicating/reproducing either inside or outside cells.