

## **Gram Positive (thick walled)**

### **Cocci (round)**

Staphylococcus

Streptococcus

### **Nonspore forming Regular Rods**

Lactobacillus

Listeria

### **Nonspore forming Irregular Rods**

Corynebacterium

Propionibacterium

### **Endospore forming Rods & Cocci**

Bacillus

Clostridium

### **Mycobacteria**

### **Actinomycetes**

Streptomyces

### **Mycoplasmas (no walls)**

Mycoplasma pneumonia

## **Gram Negative (thin walls)**

### **Spirochetes**

Treponema

Borrelia

### **Aerobic Rods & Cocci**

Pseudomonas

Neisseria

Bordetella

### **Vibroids (curved)**

Campylobacter

Helicobacter

### **Facultative Rods**

Enterobacteraceae

Vibrio

Haemophilus

### **Anaerobic Rods**

Fusobacterium

Bacteroides

### **Anaerobic Cocci**

Veillonella

### **Rickettsia & Chlamydia**

### **Archaea (unusual cell wall)**

#### **Chemoautotrophic**

Nitrobacter

#### **Phototrophic**

Cyanobacteria