

16S rRNA	Acellular	Activating carrier
Adaptive immunity	Aerobic	Anaerobic
Antibiotics	Antibody	Antigen

Tools and
Control
Methods

Clinical

Clinical

Clinical

Metabolism

Metabolism

Diversity

Diversity

Metabolism

**Antisense
RNA**

Antiseptics

Archaea

Binary fission

Biofilm

Capsule

**Central
dogma**

Complement

Cyanobacteria

Genetics and
Molecular

Clinical

Diversity

Metabolism

Diversity

Clinical

Genetics and
Molecular

Tools and
Control
Methods

Diversity

Cytoplasm	Cytoskeleton	Detection and Diagnosis
Disinfectants	ELISA	Endosymbiont theory
Epidemiology	Eukaryote	Fermentation

Clinical

Diversity

Metabolism

Tools and
Control
Methods

Tools and
Control
Methods

Diversity

The Cell

The Cell

Tools and
Control
Methods

Flagella

Gene
expression

Generation
time

Gram
negative
bacteria

Gram
positive
bacteria

Horizontal
gene transfer

Innate
immunity

Metagenomics

Microscopy

Clinical

Tools and
Control
Methods

Tools and
Control
Methods

Diversity

Diversity

Genetics and
Molecular

The Cell

Genetics and
Molecular

Metabolism

Mutation	Nitrogen fixation	Nucleoid
Nucleolus	Pathology	Peptidoglycan
Periplasm	Photosynthesis	Plasma membrane

The Cell

Metabolism

The Cell

The Cell

Clinical

The Cell

Genetics and
Molecular

Metabolism

The Cell

Prokaryote

Radiation

Regulation

Replisome

Respiration

Restriction
enzymes

Reverse
transcriptase

Ribosome

Secondary
metabolites

Genetics and
Molecular

The Cell

Metabolism

Genetics and
Molecular

Metabolism

Genetics and
Molecular

Diversity

Tools and
Control
Methods

Genetics and
Molecular

**Serial
dilutions**

Spore

Sterilization

**Therapeutic
target**

Toxins

Vaccinations

Genetics and
Molecular

Clinical

Clinical

Tools and
Control
Methods

The Cell

Tools and
Control
Methods