

Important Questions for B.Sc Nursing 1st Year Students - Biochemistry - MUHS

Biochemistry

- 1) Glycolysis With Energetics
- 2) Urea cycle and its important
- 3) Lipoprotein
- 4) Cell membrane-structure and functions
- 5) Beta-oxidation with its energetics
- 6) Types of Buffers and role of buffers in maintaining acid balance Blood Buffer
- 7) Cholesterol-structure and Functions
- 8) Blood Sugar Level - Factors regulating blood sugar level
- 9) Blood Glucose regulated in the body
- 10) Transamination reaction
- 11) Factors affecting calcium absorption
- 12) Factors affecting rate of enzyme catalysed reaction
- 13) Kreb cycle, TCA cycle
- 14) Enzymes - Define, classify with suitable example, competitive and Feedback inhibition of enzyme
- 15) Protein- Define, classify, Functions
- 16) Vitamin - Define, classify
- 17) Vitamin A, Vitamin C, Vitamin D- sources, functions, deficiency
- 18) Iron- Functions