

Block A

Foundation Module

Anatomy: (12 MCQs)

BD Chaurasia General Anatomy → Whole Book except last chapter of Genetics

Important Chapters:

- Ch#1---Introduction
- Ch#2---Skeleton
- Ch#3---Joints
- Ch#4---Muscles
- Ch#5---Cardiovascular System
- Ch#6---Lymphatic System
- Ch#7--- Nervous System
- Ch#8---Skin and Fascia

Histology: (10 MCQs)

Laiq Hussain's Histology:

- Ch#2---Cell
- Ch#3---Epithelium
- Ch#4---Glands
- Ch#5---Connective Tissues
- Ch#6---Connective Tissue Proper

Embryology: (15 Mcqs)

Langeman's Textbook:

- Ch#2---Gametogenesis
- Ch#3---First Week of Development
- Ch#4---Second Week of Development
- Ch#5---Third week of Development
- Ch#6---3rd to 8th Weeks
- Fetal Membranes (Ch#8 Page#110)

Physiology: (10 Mcqs)

Guyton and Hall Textbook:

- Unit I (Ch#1 & 2 only)
- Ch#4 & Ch#5(Unit II)

Biochemistry: (14 Mcqs)

Satyanarayana Biochemistry:

- Ch#1—Biomolecules & cells
- Ch#2—Carbohydrates
- Ch#5—Nucleic acids & Nucleotides
- Ch#21—pH and buffer related topics only
- Ch#40—Overview of biophysical Chemistry

Pankaja Naik Biochemistry (5th edition):

- Ch#1—Cell Structure
- Ch#2—Carbohydrates
- Ch#7—Nucleotides and Nucleic Acids
- Ch#24

Blood Module

Histology: (4 Mcqs)

Laiq Hussain's Histology:

- Ch#9---Blood
- Ch#14---The Immune System and Lymphoid Organs

Physiology: (22 Mcqs)

Guyton and Hall Textbook:

- Unit VI---Blood Cells, Immunity and Blood Coagulation
(Ch#33-to-Ch#37)

Biochemistry: (12 Mcqs)

Satyanarayana Biochemistry:

- Ch#9—Plasma Proteins
- Ch#10—Haemoglobin and Porphyrins
- Ch#7—Water Soluble Vitamins (B & C) Only

Pankaja Naik Biochemistry (5th edition):

- Ch#6—Haemoglobin
- Ch#27—plasma proteins
- Ch#16—Water Soluble Vitamins (B & C) Only



Block B

Musculo-Skeletal Module (MSK)

Anatomy: (71 MCQs)

Snell's Clinical Anatomy (10th edition):

- Ch#3---Upper Limb
- Ch#4---Lower Limb
- Muscles of Back with surface anatomy, Vertebral Column & Typical Spinal Nerve (Ch#2)

Histology: (8 Mcqs)

Laiq Hussain's Histology:

- Ch#7---Cartilage
- Ch#8---Bone
- Ch#10---Muscle Tissue

Embryology: (4 Mcqs)

Langeman's Textbook:

- Somatogenesis (Ch#6 Page#80: Not a clear topic discussed in the text, better to watch a youtube video on this topic)
- Ch#11---Muscular System
- Ch#12---Limbs

Physiology: (16 Mcqs)

Guyton and Hall Textbook:

- Chapter# 6, 7 & 8

Biochemistry: (16 Mcqs)

Satyanarayana Biochemistry:

- Ch#4—Proteins and amino acids
- Ch#18—Mineral Metabolism
- Ch#7—Fat Soluble Vitamins (ADEK) Only
- Connective tissue and Collagen
- GAGs

Pankaja Naik Biochemistry (5th edition):

- Ch#4—Amino acids peptides and peptones
- Ch#17--Minerals
- Ch#16--Fat Soluble Vitamins (ADEK) Only
- Connective tissue and Collagen
- GAGs

Block C

Cardiovascular System Module

Anatomy: (9 MCQs)

Snell's Clinical Anatomy (10th edition):

- Ch#4---Thorax Part I
- Ch#5---Thorax Part II (Heart related topics only)

Histology: (4 Mcqs)

Laiq Hussain's Histology:

- Ch#13---Circulatory System

Embryology: (5 Mcqs)

Langeman's Textbook:

- Ch#5---Cardiovascular System

Physiology: (34 Mcqs)

Guyton and Hall Textbook:

- Unit III---Heart (Ch#9-to-13)
- Unit IV---Circulation (Ch#14-to-24)

Biochemistry: (14 Mcqs)

Satyanarayana Biochemistry:

- Ch#3—Lipids
- Cardiac Enzymes (Ch#6)

Pankaja Naik Biochemistry (5th Edition):

- Ch#3—Lipids
- Cardiac Enzymes (Ch#5)

Respiratory Module

Anatomy: (12 MCQs)

Snell's Clinical Anatomy (10th edition):

- Ch#5---Thorax Part II (Remaining topics)

Histology: (4 Mcqs)

Laiq Hussain's Histology:

- Ch#17---Respiratory System

Embryology: (3 Mcqs)

Langeman's Textbook:

- Ch#14---Respiratory System
- Development of Diaphragm (Page#101, Ch#7)
- Development of Ribs and sternum

Physiology: (20 Mcqs)

Guyton and Hall Textbook:

- Unit VII---Respiration (Ch#38-to-43)

Biochemistry: (8 Mcqs)

Satyanarayana Biochemistry:

- Ch#6—Enzymes

Pankaja Naik Biochemistry (5th edition):

- Ch#5—Enzymes

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