

Syllabus for BDS IInd Prof.
Subject- General Pathology
Course title – Gen Pathology Part A
Course no. BDS-209

General Pathology

Introduction to Pathology & Cell Structure & Function Cell injury,
Pigmentation Calcification and abnormal accumulation,
Necrosis, Gangrene & Apoptosis,
Acute Inflammation, Chronic Inflammation Granulomas(TB Syphilis and Leprosy)Healing and
repair & Regeneration,
Hyperaemic, congestion Oedema thrombosis, Embolism infarction and shock,
Rickets and scurvy & Osteomalacia,
Amyloidosis, Immunopathology (Immunity & Hypersensitivity reaction) AIDS,
Haemoglobin, Leukopoiesis and Erythrombopoiesis Anaemia - Iron def. Anaemia
-Megaloblastic anaemia
- Haemolytic anaemia,
Peripheral blood picture, Leukaemia and Leukemoid Reaction Diseases of Spleen,
Blood grouping & Transfusion,
Lymphoma Hypertension & Diabetes Mellitus,
Neoplasia (General)
Premalignant conditions, Leukoplakia and Dysplasia. Oral Cancers,
Tumor of Salivary Glands,
Tumors of bone and jaw & tumors of enamel organ,
Inflammatory conditions of oral cavity,
Adamantinoma Dentigerous cyst,
Giant Cell Epulis & Odontogenic tumor,
Jaundice viral hepatitis & cirrhosis
Nephrotic syndrome & chronic pyelonephritis

Model Question Paper for BDS IInd Professional Examination
General Pathology & Microbiology
General Pathology (Part A)
Course No. BDS (209)

Max Marks 35

Duration: 1.30 Hr

Note Answer all Questions.

- I. Write appropriate answers for questions (10)
1. Most common opt arising from dental term is (2)
 - (a) Radicular cyst
 - (b) Dentigerous cyst
 - (c) Eruption cyst
 - (d) Gingival cyst
 2. Most common type of salivary gland tumor is:- (2)
 - (a) Mucoepidermoid carcinoma
 - (b) Adenoid cystic carcinoma
 - (c) Pleomorphic Adenoma
 - (d) Warthins Tumor
 3. Universal recipient Blood group is: (2)
 - (a) A (b) B (c) O (d) AB
 4. Ameloblastoma is a (2)
 - (a) Premalignant condition
 - (b) Malignant tumor
 - (c) Bengin Tumor
 - (d) None of the above
 5. Megaloblast is found in (2)
 - (a) Bone Marrow
 - (b) Peripheral Blood
 - (c) Both
 - (d) None
- II. Write short notes on :-
- a) Type I Hypersensitivity reaction (3)
 - b) Classification of Hemolytic anemias (3)
 - c) Differences Between type I & Type II diabetes mellitus (3)
 - d) Air Embolism (3)
 - e) Differences between Leukemia & Leukemoid reaction (3)
- III. Define Necrosis. Describe its various types. (10)