

# **KAMALNAYAN BAJAJ NURSING COLLEGE ARUNGABAD**

## **Question Bank**

### **Pathology**

#### **Unit I – General pathology**

- 1) Define the term pathology.
- 2) Explain the methods and techniques of pathology
- 3) Mention the factors affecting wound healing
- 4) Difference between benign and malignant tumor
- 5) Define inflammation and describe vascular events of acute inflammation

#### **Unit II- Systemic pathology**

- 1) Define pneumonia. Mention the different stages and complications of lobar pneumonia
- 2) Laboratory investigation in myocardial infarction
- 3) Write on rheumatoid arthritis
- 4) Write about the glucose tolerance test
- 5) Describe the etiology and morphology of various types of renal calculi
- 6) Define infarction and give examples
- 7) Describe etiology and pathology and complications of lung abscess
- 8) Describe gross and microscopic features of tuberculosis of lymph node

#### **Unit III- GIT**

- 1) Describe causes pathology and complications of peptic ulcer
- 2) Write about osteoporosis
- 3) Define gangrene and write the difference between dry and wet gangrene
- 4) Mention the gross and microscopic features of BPH
- 5) Write the gross and microscopic of uterine leiomyomas
- 6) Define thrombosis discuss the fate of thrombosis
- 7) Write in details the gross pathology of tumor of liver or gall bladder
- 8) Describe different types of ulcers in stomach and intestines

#### **Unit IV- Hematology and pathology**

- 1) Universal precautions regarding the collection of the blood
- 2) Write about the blood culture
- 3) Define anemia and enlist the different types of anemia
- 4) Discuss the methods of collection of blood specimens of clinical pathology, biochemistry and microbiological tests
- 5) Write about the peripheral blood smear examination

### **Unit V-Examination of body cavity, fluids, exudates and transudates**

- 1) Mention the site of CSF collection, indication of CSF examination
- 2) Describe microscopic features in bacterial meningitis
- 3) Mention the indications of bone marrow examination
- 4) Mention the sites of bone marrow aspiration
- 5) Write the indications of lumbar puncture and its sites
- 6) What is vaginal PAP test
- 7) Write the role of nurse in assisting and preparing the patient for diagnostic tests

### **Unit VI- urine and faeces**

- 1) Discuss urine examination
- 2) Write about the stool examination