

School of Medical and Allied Sciences

Pharmacy
ETE - Jun 2023

Time : 3 Hours

Marks : 75

Sem II - BP204T / BPHT2004

Pathophysiology Theory

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

1. What is Electrolyte imbalance? K1 CO1 (2)
2. Interpret the types of Inflammatory Bowel Disease. K2 CO4 (2)
3. Interpret the signs and symptoms of Alzheimer's disease. K2 CO3 (2)
4. List signs and symptoms of Hepatitis. K1 CO4 (2)
5. Illustrate the sign and symptoms of Meningitis. K2 CO5 (2)
6. Name the causative agent, mode of transmission for AIDS. K1 CO5 (2)
7. Interpret the term Ischemia and Hypoxia. K2 CO1 (2)
8. Define myocardial infarction. K1 CO2 (2)
9. Explain the pathogenesis involved in Atherosclerosis. K2 CO2 (2)
10. Define sickle cell anemia and thalassemia. K1 CO3 (2)
- 11) Organize the Chemical mediators and their role in the process of inflammation. K3 CO1 (5)

OR

- Construct a note on the process of wound healing. K3 CO1 (5)
12. Construct a note on Atherosclerosis? Explain the sign, symptoms and pathogenesis of Atherosclerosis. K3 CO2 (5)
 13. Build a note on Anemia. Classify anemia and pathophysiology of iron deficiency anemia. K3 CO3 (5)
 14. Analyze epilepsy. Write classification of epilepsy and note on pathophysiology of epilepsy. K4 CO3 (5)
 15. Examine the pathogenesis of Hypertension. K4 CO2 (5)
 - 16) Examine depression. K4 CO3 (5)

OR

- Examine Diabetes. Describe the types of diabetes and write the pathophysiology of type 2 diabetes. K4 CO3 (5)
17. Estimate the difference between Apoptosis and Autophagy. K6 CO6 (5)
 18. Estimate the Pathogenesis of Rheumatoid arthritis and Gout. K5 CO4 (10)
 - 19) Construct a detail note on TB. K6 CO5 (10)

OR

- Construct a detail note on Syphilis and Gonorrhoea. K6 CO5 (10)