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School of Medical and Allied Sciences

Bachelor of Optometry

Mid Term Examination - May 2024

Duration : 90 Minutes

Max Marks : 50

Sem IV - L1UA403T - PathologyGeneral Instructions*Answer to the specific question asked**Draw neat, labelled diagrams wherever necessary**Approved data hand books are allowed subject to verification by the Invigilator*

- 1) Describe Opportunistic infection with two examples. K2 (2)
- 2) Enlist and explain the sub divisions of pathology? K1 (3)
- 3) Enlist the symptoms of leprosy? Explain the clinical classification of leprosy? K2 (4)
- 4) Enlist and explain the stages of acute inflammation? Mention the state of acute inflammation? K2 (6)
- 5) Mention the risk factors of tuberculosis? Enlist the extra pulmonary sites involved in tuberculosis K3 (6)
- 6) Summarize the clinical features of sickle cell anemia? Mention the complications of sickle cell anemia? K3 (9)
- 7) What is Hemolytic Transfusion Anemia explain this condition? Mention and explain any one hemostatic disorder? K4 (8)
- 8) Write in detail about the components of blood and their uses. K4 (12)

OR

Write in detail about the blood group and their interpretation. K4 (12)