

PARUL UNIVERSITY
FACULTY OF PHARMACY
B. Pharm. Winter 2019 - 20 Examination

Semester: 2**Subject Code: BP204T****Subject Name: Pathophysiology****Date: 28/11/2019****Time: 2:00 pm to 5:00 pm****Total Marks: 75****Instructions:**

1. Figures to the right indicate maximum marks.
2. Make suitable assumptions wherever necessary.

Q.1 Multiple Choice Questions (MCQs) (1 Mark Each)**(20)**

1. _____ is definitive diagnostic test of typhoid fever.
 - a) Widal test
 - b) Latex agglutination test
 - c) Typhidot
 - d) Isolation of organism in culture
2. Which one of the following is mechanism of heart failure?
 - a) Myocardial infarction
 - b) Cardiomyopathy
 - c) Hypertension
 - d) All of above
3. Fatty liver is _____.
 - a) Intracellular accumulation
 - b) Fibrosis
 - c) Amyloidosis
 - d) None of the above
4. Tuberculosis is caused by _____.
 - a) Mycobacterium tuberculosis
 - b) Lepae tuberculosis
 - c) Mycobacterium leprae
 - d) None of the above
5. Decrease in serum potassium level is known as
 - a) Hyperkalemia
 - b) Hypercalcemia
 - c) Hypokalemia
 - d) Hypocalcemia
6. Diabetic foot is _____ gangrene
 - a) Dry
 - b) Wet
 - c) Gas
 - d) None of the above
7. Major rout of HIV transmission is _____.
 - a) Sexual intercourse
 - b) blood transfusion
 - c) HIV infected mother
 - d) Saliva
8. Escape out of neutrophils into extravascular space during acute inflammation is known as _____.
 - a) Phagocytosis
 - b) Engulfment
 - c) Emigration
 - d) Chemotaxis
9. Jaundice in viral hepatitis can be classified under _____.
 - a) Hepatocellular
 - b) Haemolytic
 - c) Obstructive
 - d) Congenital hyperbilirubinemia
10. Shock resulting from massive hemorrhage is called _____.
 - a) Cardiogenic shock
 - b) Hypovolemic shock
 - c) Septic shock
 - d) None of the above
11. Which of the following is true about chronic inflammation?
 - a) It lasts for less than one week
 - b) Fibrosis is not seen
 - c) Tissue destruction is seen
 - d) All of the above
12. Necrotic area due to ischemia is called _____.
 - a) congestion
 - b) infarction
 - c) hypoxia
 - d) embolus
13. Leprosy is transmitted through
 - a) mosquito bite
 - b) blood transfusion
 - c) sexual intercourse
 - d) inhalation of infected nasal secretion
14. Loss of memory is common clinical feature of _____.
 - a) Parkinson's disease
 - b) Epilepsy
 - c) Alzheimer's disease
 - d) Schizophrenia

