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Annual Examination, 2022-2023 (Model Paper)

Course Name: PHARM. D

Year: SECOND YEAR

Branch: Pharm-D

Subject: Pathophysiology

Time: 3.00 Hours

Max.marks:70

Note :- Attempt all parts

PART A

QUESTION NO. 1 TO 15, ATTEMPT ALL QUESTIOS

(15x1=15)

1. A muscle's hypertrophy is caused by
 - a. Increase in number of cells
 - b. Increase in size of cells
 - c. Describe in number of cells
 - d. Abnormal shape of cells.
2. Metaplasia stand for
 - a. Reversible change
 - b. Irreversible change
 - c. Inflammatory reaction
 - d. Post- infectious state.
3. Apoptosis is marked by
 - a. Programmed cell growth
 - b. Programmed cell death
 - c. Programmed cell maturity
4. What is phagocytosis?
5. Define Heart failure
6. Quote the term anemia.
7. List the term macrocytosis.
8. Inflammation that would be acute vs chronic.
9. Tabulate the term hypersensitivity.
10. What factors give rise to epilepsy?
11. What leads in Parkinson's disease.
12. Clarify the concept of "chronic leukemia"
13. Sarcoma: what is it?
14. How long is the typhoid incubation period?
15. Is AIDS/HIV inherited?

PART B

(QUESTION NO. 16 TO 18 ATTEMPT ANY 2)

(2X10=20)

16. Summarize the etiology, pathogenesis, and medication of AIDS.
17. Address acute inflammation in depth.
18. Discuss the pathogenesis of hypertension and Parkinsonism.

PART C

(QUESTION NO. 19 TO 27 ATTEMPT ANY 5)

(5X7=35)

19. Discuss the pathophysiology of Tuberculosis.
20. Demonstrate the pathogenesis of tuberculosis
21. Write a note on dietary and environmental disorders.
22. Elucidate the pathogenesis of cancer.
23. Make a note of diverse shocks.
24. Discourse about hypersensitivity.
25. Mention the pathophysiology, morphology, and etiology of cellular damage.
26. List a few factors that impact the way wounds heal.
27. Describe the pathogenesis of AIDS.