

B. Pharm. Second Semester (New)
35342 : BP 204 T - Pathophysiology

P. Pages : 2

Time : Three Hours



AU - 0710

Max. Marks : 75

- Notes : 1. Answer all question.
 2. Illustrate your answer necessary with the help of neat sketches.

1. a) MCQ

- 1) A clinical problem where there is excessive thickening of the outer most layer of the epidermis is classified as 1
 - a) Atrophy
 - b) Hyperpigmentation
 - c) Hyperkeratosis
 - d) Hyperplasia
- 2) Homeostasis can be defined as 1
 - a) Functional changes caused by disease.
 - b) Unbalanced state out of equilibrium.
 - c) Steady, dynamic state of equilibrium.
 - d) The exaggeration of an original response.
- 3) All of the following except one are CD4^T cells. 1
 - a) Monocytes
 - b) T. helper cells
 - c) T. cytotoxic cells
 - d) Macrophages
- 4) Fatty material deposited in inner side of artery, the condition is called as 1
 - a) atherosclerosis
 - b) atherosclerosis
 - c) Heart attack
 - d) thrombosis
- 5) What is the value that is measured by spirometry. 1
 - a) Residual volume
 - b) Total lung capacity
 - c) Functional residual capacity
 - d) Forced expiratory volume
- 6) Environment risk factor for the development of asthma include 1
 - a) Socioeconomic status
 - b) Allergen exposure
 - c) Exposure to tobacco smoke at infancy.
 - d) All the above
- 7) The hormone that is secreted by the alpha cells of the Pancreases that raises blood glucose when levels are low is 1
 - a) Glucagon
 - b) Epinephrine
 - c) Insulin
 - d) Cortisol
- 8) Which of the following is preferred mode of transmission of HIV infection from mother to child. 1
 - a) During pregnancy through placenta.
 - b) During delivery through mixing of blood.
 - c) Through breast milk during lactation.
 - d) All of the above.

