

S.Y. B.Sc Nursing 2007 course.
SUBJECT: PHARMACOLOGY, PATHOLOGY & GENETICS

Day:
Date:

Time:
Max. Marks: 15

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Put a \checkmark in the appropriate box.
- 3) Use **BLUE / BLACK** ball point pen only.
- 4) Section -I should be completed in **20** minutes.
- 5) Each MCQ carries **ONE** mark.
- 6) Students will not be allotted marks if he/ she overwrites strikes or puts white ink on the cross once marked.

Seat No: _____

Total Marks Obtained: _____

Jr. Supervisor's Signature: _____

Examiners Signature: _____

Q.1 MCQ.s

SECTION-I

- 1) Which of the following drug is prepared from animal source?
 - a) Aspirin
 - b) Insulin
 - c) Ampicillin
 - d) Atropine

- 2) The following drug is useful in treating an acute attack of asthma of cardiac or pulmonary origin.
 - a) IV aminophylline
 - b) IV salbutamol
 - c) Inhaled ipratropium
 - d) Inhaled betamethasone

- 3) Which of the following is a relative contraindication for use of Glucocorticoid?
 - a) Shock
 - b) Diabetes mellitus
 - c) Bronchial asthma
 - d) Rheumatoid arthritis

- 4) Antidote of choice in lead poisoning is.
 - a) Dimercaprol
 - b) Desferrioxamine
 - c) Calcium disodium edetate
 - d) D- penicillamine

P. T. O.

- 5) Which of the following drug can produce gastritis?
- a) Aspirin
 - b) Paracetamol
 - c) Omeprazole
 - d) Calcium carbonate
- 6) Pick the antipsychotic agent from the following.
- a) Chlorpromazine
 - b) Fluoxetine
 - c) Diazepam
 - d) Imipramine
- 7) Intra thecal route of administration involves injection of drug into the
- a) Arteries
 - b) Spinal canal
 - c) Auricles
 - d) Atria
- 8) The following is a prodrug.
- a) Penicillin
 - b) Levodopa
 - c) Insulin
 - d) Chlorthalidone
- 9) The most frequent anatomic site for squamous cell carcinoma of esophagus is
- a) Upper third
 - b) Middle third
 - c) Gastro- esophageal junction
 - d) Lower third
- 10) Following are the risk factors of myocardial infarction EXCEPT.
- a) Smoking
 - b) Hypertension
 - c) Diabetes mellitus
 - d) Peptic ulcer

- 11) Following are the major types of skin cancers EXCEPT.
- a) Squamous cell carcinoma
 - b) Lipoma
 - c) Melanoma
 - d) Basal cell carcinoma
- 12) Blood for Total Leukocyte Count (TLC) and Differential Leukocyte Count (DLC) is collected in the following type of vacutainer.
- a) EDTA
 - b) Plain
 - c) Sodium citrate
 - d) Fluoride
- 13) Which of the following is the best method for hemoglobin estimation?
- a) Gasometric
 - b) Chemical
 - c) Cynmeth hemoglobin
 - d) Sahlis
- 14) One of the following is NOT due to error in metabolism.
- a) Phenylketonuria
 - b) Congenital hyperthyroidism
 - c) Turner syndrome
 - d) Maple syrup urine disease
- 15) Which of the following is a definitive diagnosis for most of the malignancies?
- a) Blood tests
 - b) X- rays
 - c) CT Scan
 - d) Histopathological examination

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