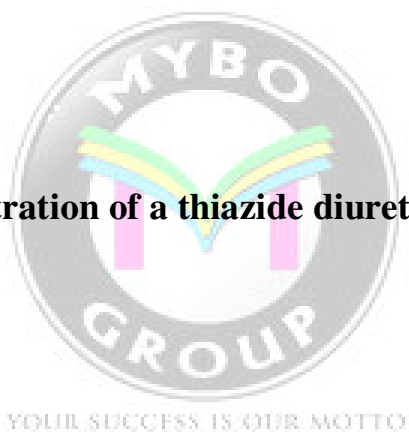


PHARMACOLOGY

- 1. Which of the following is a pharmacological action of histamine?**
 - A. Capillary constriction
 - B. Stimulation of gastric secretion
 - C. Skeletal muscle paralysis
 - D. Slowing of the heart rate
- 2. Sulfonamides are metabolized by humans principally by**
 - A. Acetylation
 - B. Deamination
 - C. Conjugation
 - D. Methylation
- 3. Active immunity can be conferred by the administration of**
 - A. Antibiotics
 - B. Antisera
 - C. Prostaglandins
 - D. Vaccines
- 4. The long term administration of a thiazide diuretic may also require the administration of**
 - A. Potassium
 - B. Sodium
 - C. Calcium
 - D. Bicarbonate
- 5. Which one of the following symptoms is associated with drug-induced Parkinsonism?**
 - A. Dry mouth
 - B. Constipation
 - C. Muscular rigidity
 - D. Convulsions
- 6. The antimicrobial action of the cephalosporins can best be explained on the basis of**
 - A. Competitive antagonism of purine precursors
 - B. Stimulation of nucleic acid production
 - C. Inhibition of protein synthesis
 - D. Inhibition of cell wall synthesis



MYBO's GPAT/ NIPER/ PGCET BOOSTER PACK-7

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7. **Early symptoms of aspirin poisoning are**
- A. Ringing in the ears and blurred vision
 - B. Skin rash
 - C. Throbbing headache
 - D. Fluid retention
8. **Which of the following agents used in Prinzmetal's angina has spasmolytic actions, which increase coronary blood supply**
- A. Nitroglycerin
 - B. Isosorbide mononitrate
 - C. Diltiazem
 - D. Timolol
9. **Patients with angina pectoris receiving propranolol plus diltiazem must be monitored for what adverse effect?**
- A. Decreased cardiac output
 - B. Decreased heart rate
 - C. Increased heart rate
 - D. Both A & B
10. **Myopathy is an adverse effect of all the following agents EXCEPT**
- A. Lovastatin
 - B. Simvastatin
 - C. Pravastatin
 - D. Colestipol
11. **Strong anti-cholinergic effects limit the antiarrhythmic use of**
- A. Quinidine
 - B. Procainamide
 - C. Flecainide
 - D. Disopyramide
12. **All of the following problems represent concerns when patients are started on Amiodarone EXCEPT**
- A. Extremely long elimination half-life
 - B. Need for multiple daily doses
 - C. Development of hyper- or hypothyroidism
 - D. Development of pulmonary fibrosis



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13. Which of the following is useful in treating all forms of diabetes except diabetic ketoacidosis or emergency hyperglycemia
- Lente insulin
 - Isophane NPH insulin
 - Insulin glargine
 - Ultralente insulin
14. Osteoporosis is a major adverse effect caused by the glucocorticoids. It is due to their ability to:
- Increase the excretion of calcium
 - Inhibit absorption of calcium
 - Stimulate the hypothalamic-pituitary-adrenal axis
 - Decrease production of prostaglandins
15. Hair growth is observed with
- Cephalosporins
 - Ketoconazole
 - Minoxidil
 - Triampicillin



MYBO's GPAT/ NIPER/ PGCET BOOSTER PACK-7 is provided by

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NOTE:

- Key for the above bits is available with MYBO's GPAT/ NIPER/ PGCET BOOSTER PACK-8
- If you are interested to help the GPAT/ NIPER/ PGCET Aspirants, you can send 15 bits each with four options (correct answer underlined) to mybogroup@gmail.com We will publish on your name at www.mybogroup.com

KEY @ MYBO's BOOSTER PACK-6

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|--------------|--------------|--------------|--------------|--------------|
| 1. B | 2. B | 3. C | 4. C | 5. D |
| 6. B | 7. A | 8. A | 9. C | 10. A |
| 11. D | 12. B | 13. C | 14. C | 15. B |