

Madhya Pradesh Medical Science University, Jabalpur
Paper Code:- 18AM0000100531
MBBS 2nd Professional Examination 2018 (Winter Session)
Subject-Pharmacology Paper- I

Instructions:

All questions are compulsory

- 1) MCQ question paper should be conducted and completed in first 30 min.
- 2) Fill (dark) the appropriate empty circle against the question number once only.
- 3) Use blue/black ball point pen only.
- 4) Each MCQ carries half mark.
- 5) Students will not be allotted mark if he/she overwrites/ strikes or put white ink on the cross once marked on MCQ.

Time : 30 Minutes

Total MCQs : 16

 Maximum Marks : 8
 16 X 1/2 = 8

05

Q. 1

All of the following drugs are metabolized by N-Acetylation, except:-

- a. Lorazepam b. Isoniazid c. Hydralazine

d. Dapsone

Which of the following drug is used in the prophylaxis of cholinesterase inhibitor poisoning :-

- a. Physostigmine b. Pyridostigmine c. Neostigmine

d. Rivastigmine

Which of the following drug is ultra short acting neuromuscular blocker

- a. Daxacurium b. Atracurium c. Gantacurium

d. Cisatracurium

 Which of the following α_2 receptor agonist is approved in the treatment of ADHD

- a. Clonidine b. α methyl dopa c. Guanabenz

d. Guanfacine

5 All of the following are therapeutic use of mirabegron, except :-

- a. Urinary incontinence b. Hypotension c. Erectile dysfunction

d. Obesity

 6 All of the following drugs are used in the treatment of β blockers over dosage, except :-

- a. Glucagon b. Dopamine c. Atropine

d. Noradrenaline

7 All of the following are mechanism of action of timolol in glaucoma, except :-

- a. Facilitates the outflow of aqueous humor b. Inhibits CAMP-PKA pathway (decreases production) c. Decreases ocular blood flow

d. Has neuroprotective action

8 Which of the following drug is used in the treatment of mountain sickness

- a. Hydrochlorothiazide b. Acetazolamide c. Fumetanide

d. Amiloride

All of the following drugs cause nephrogenic diabetes insipidus, except :-

- a. Clozapine b. Carbamazepine c. Demeclocycline

d. Lithium

10 Drug of choice in the treatment of lower extremity claudication is :-

- a. Theophylline b. Aminophylline c. Enprofylline

d. Pentoxifylline

11 Which bronchodilator causes paradoxical bronchoconstriction :-

- a. Salmeterol b. Theophylline c. Ipratropium

d. Tiotropium

12 Which of the following drug is "Pure" cardiac action potential prolonging drug :-

- a. Amiodarone b. Sotalol c. Dofetilide

d. Lignocaine

All of the following drugs are glycoprotein IIb/IIIa inhibitors, except :-

- a. Abciximab b. Ticlopidine c. Tirofiban

d. Eptifibatide

14 Which of the following drug is used in the treatment of digoxin included AV block

- a. Atropine b. Lignocaine c. Phenytoin

d. Potassium

All of the following drugs are used in the treatment of hypertensive emergency, except :-

- a. Nicardipine b. Nitroprusside c. Clevidipine

d. Clonidine

All of the following are mechanism of action of theophylline, except :-

- a. Activation of adenylyl cyclase b. Adenosine receptor antagonism c. Inhibition of PDEs

d. Stimulation of interleukin 10 release