

SEND UP EXAMINATION 2018

Pharmacology

(MCQ's)

Time Allowed: 60 Minutes

Total Marks: 60

Instructions

- All MCQ's are to be attempted on the paper and returned to the invigilator within 45 Minutesafter you have received the question paper
- Any cuttings or overwriting in answering the objective part will not be accepted and no marks will be given even if the answer is correct.
- Write your Roll No only on the performed portion of the title page
- Do not write your name or disclose your identity in anyway.
- Which of the following is correct about Idiosyncratic reaction of a drug
 - a. A type of hypersensitivity reaction
 - b. A type of drug antagonism
 - c. Unpredictable, inherent, qualitatively abnormal reaction to a drug
 - d. Quantitatively exaggerated response
 - e. A type of metabolism
- 2. The requirement of higher dose of a drug to produce the same response is called
 - a. Accumulation
 - b. Tolerance
 - c. Withdrawl
 - d. Synergism
- 3. The ratio of median toxic dose to median effective dose is:
 - a. Antagonism
 - Therapeutic index
 - c. Allergy
- 4. A site on the cell with which an agonist binds to bring about a change is called:
 - a. Receptor
 - b. Effector
 - c. Antagonist
 - d. Enzyme



5.	The unresponsiveness of a microorganism to antimicrobial agent is called b. Dependance
	and diffesponsiveness of a mission
	a. Tolerance microorganism to antimicrobial agent is called
	b. Dependance
	c. Resistance
6	d Tachurt
٥.	Then of the following in
	brain acely leboline levels improves some symptoms in Alzheimer's dementia by increasing
	a. Permeline
	b. Tacrine
	c. Adrenaline
_	d. Atropine
7.	If the effect of combination of two the sum of their individual effect the two drugs are exhibiting
	a. Potentiation
	b. Synergism
	c. Cross tolerance
	d. Antagonism
8.	A receptor which itself has enzymatic property is said to be
	a. Insulin receptor
	b. Progesterane receptor
	c. Thyroxine receptor
	d. Glucagon receptor Which of the following drugs is considered to be the agent of choice for anaphylactic reactions?
9.	Which of the following drugs is considered to a
	a Cionidite
	c. Epinephrine
	a me a la l
٠	
10	
	b. The oldest member of a class of drugs b. The oldest member of a class of drugs b. The oldest member of a class of drugs b. The oldest member of a class of drugs class of drugs
	b. The oldest member of a class of drugs c. An inactive drug that is transformed in the body to an active metabolite d. A drug that is stored in body tissues and isthen gradually released in the circulation d. A drug that is stored in body tissues and isthen gradually released in the circulation
	d. A drug that is stored in body fissues allow Except
	All of the followings are adverse control
	• PIN 00/// PAP/
	b Pulmonary edema
	e Brain Stroke
	d. Arrhythmias
	to the media mechanism by which de-
1.4	a. Alpha-udrenergic agonist
	A laba-adrenerale annabound
	Bert leadrenergic agonist
	d. Betal-adrenergic antagonist d. Betal-adrenergic antagonist Calcium Channels Blockers except
	All of the following are therapeutic uses of Calcium Chambers
13	d. Beta1-adrenergic antagonist All of the following are therapeutic uses of Calcium Channels Blockers except a. Hypertension
	b. Heart failure
	D. Meant tande
	c. Migraine d. Intermittent Claudication
	d. Intermittent Claudication
	–

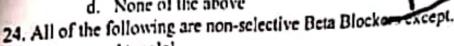
14. A patient of hyperlipidemia is started with simvastatin. Which of the followings is a major						
mechanism of this drug						
a. Increased excretion of bile acid						
b. Increased secretion of VLDL by the liver						
e. Inhibition of HMG con reductase						
d. Increased binding with bile acids						
15. The specific antidote for warfarin is:						
n. Vitamin K						
b. Folic acid						
d. All of the above						
16. Which of the following is the mode of action of Cardiac glycosides						
a. Opening K channel						
b. Opening Na channels						
c. Inhibiting Na/K pump						
d. Inhibiting Ca channels						
17. Which of the following antiarrhythmic drugs has longest half life? a. Adenosine						
b. Quinidine						
c. Amiodarone						
d. Lidocaine						
18. A patient of hyperlipidemia is started on simvastatin. Which of the following is a major						
mechanism of this drug						
n. Increased excretion of bile acid						
b. Increased secretion of vldl by the liver						
c. Inhibition of HMG CO A reductase						
d. Increased binding with bile acid						
 Which of the following drugs is a Class IA antiarrhythmic drug: 						
n. Sotalol						
b. Propranolol						
c. Verapamil						
d. Quinidine						
20. Great caution must be exercised in the use of which of the following drugs in parkinsonian						
patients who have prostatic hypertrophy or obstructive gastrointestinal disease						
a. Benztropine						
b. Carbidopa						
c. Levodopa						
d. Ropinirole						
21. The anticholinergic which is used only as preanaesthetic medication is						
a. Atropine						
b. Glycopyrrolate						
c. Isopropamide						
d. Dicyclomine						
1 1						
, ,						

- a. Metoprolol
- b. Doxazosin
- c. Propranolol
- d. Phenoxybenzamine

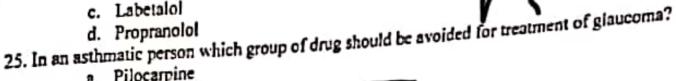


3. Postural hypotension is a common adverse effect of which one of the following types of drugs?

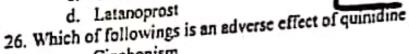
- a. ACI inhibitors
- Alpha-receptor blockers
- c. Nonselective beta blockers
- d. None of the above



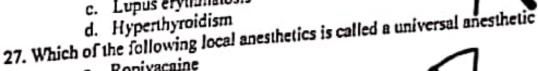
- a. Atenolol
- b. Carteolol
- c. Labetalol



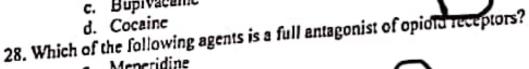
- a. Pilocarpine
- b. Epinephrine
- c. Timolol
- d. Latanoprost



- a. Cinchonism
- b. Constipation
- c. Lupus erythmatosis



- a. Ropivacaine
- b. Lidocaine
- c. Bupivacaine



- a. Meperidine
- b. Buprenorphine
- c. Naloxone



- a. N-acetylcysteine
- b. Atropine
- c. Physostigmine
- d. Pralidoxime

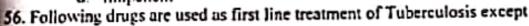


Which of following drugs is useful as a selective inhibitor of monoamuse oxidase type B in treating some cases of parkinsonism? Bromoctiptine Carbulages Phenelzine Selegitime 31. Which of the following drugs is associated with Hyperkaemis? a Hydrochlorothiazide Spironolactone c. Mannitol d Insemide 32. Where is the site of action of furosemide? a Proximal collecting Tubule b. Ascending loop of Henle c. Descending loop of Henle d. Distal collecting duct 33. Which of the following drugs is fiibrinolytic? Ticlopidine b. Streptokinase c. Aspirin d. Warfarin 34. Persistent dry cough may occur as a side effect of the following antihypertensive drug Enalapril Atenolul c. Diltiazein d. Methyldopa 35. Which of the following antihypertensive is used topically to treat alopacia areata Hydralazine b. Prazosin c. Minoxidil d. Guanethidine 36. All of the following drugs are antibiotics except a. Streptomycin b. Penicillin c. Co-trimoxazole d. Chloramphenical 37. Aminoglycosides inhibit bacterial protein synthesis by binding to a. 30s ribosomal subunit b. DNA c. Peptidoglycan units in the cell wall d. RNA polymerase 38. The most serious adverse effect of streptomycin is a. Nausea in vomiting Vestibular dysfunction c. Allergic reactions d. Skin rash

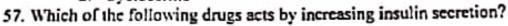
uce anti-inflammatory and metabolic effect. Glococorticoids inhibit which of the b. Lipooxygenase. Phospholipase A2. Nanthine oxidase. 48. Which of the following drug is a potent inhibitor of corticosteroid synthesis and is used in severe a. Dexamethasone. b. Hydrocortisone. c. Ketaconazole d. Prednisone. 49. Glucocorticoids have been proved to be effective in the treatment of all the following except Bronchial Asthma c. Anaphylaxis d. Osteoporosis 50. Select the chemotherapeutic agent that causes cardiac toxicity. a. cyclophosphamide. tamoxifen. c. methotrexate. d. doxorubicin 51. Which of the following drug is most likely responsible for hemorrhagideystitis? doxorubicin b. cyclophosphamide(Acroline). c. Fluorocil d. Tamoxifen 52. Which of the following drug is effective in treatment of pseudomembranous colitis? a. Vancomycin b. Ampicillin c. Cephalosporin's d. Tetracycline's 53. Which of the following antibiotics exhibits a long post antibiotic effect that permits once daily dosing? a. Gentamicin b. Penicillin G c. Vancomycin d. Chloramphenicol 54. Which of following is most appropriate choice for onychomycosis of toe nails a. Terbinafine b. Micafungin c. Itraconazole d. Griseofulvin



- a. Cestriaxone
- b. Ciprofloxacin
- c. Isoniazid
- d. Imipenem



- Rifampin
- b. Pyrazinamide
- c. Isoniazid
- d. Cycloserine

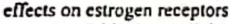


- a. biguanides
- b. sulfonylureas
- c. Acarbose
- d. thizolidenidions

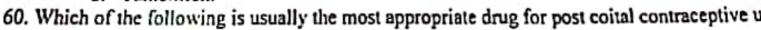


- Regular insulin
- b. Lente insulin
- c. NPH insulin
- d. Glargine insulin

59. A 50 years old lady having breast cancer may be treated with which of the following drugs h



- a. Ethinyl estradiole
- b. Flutamide.
- c. Leuprolide.
- d. Tamoxifen.



- Sildenafil
- b. Mifepristone.
- c. Raloxifene.
- Ritodrine.





North Control of the Control	Pharma	send-4p 2019	8 MCQ	. Key	
and althought the Accordance		And contain measuring an accommodate to the containing and contain		1-0	
	0 C	28) C			
and the second of the second	② B	23 C 29 A		(I) D	
· · · · · · · · · · · · · · · · · · ·	3 B	30 D		6 7 B	
AND THE REAL PROPERTY AND LOCAL PROPERTY.	(9) A	(1) B	an was when the control of the side of the control	® A	
Company of the contrast No. of the	© C	30 D 31) B 32 B	ryssus a not annassach kyle t til kej all til samy grussia dredt hat ta ti	(G) D	
ANTERIOR STATES	6 B	33 B	ens bensieht vom 1 1605 er hittigt ein het gelegt van verste van bestelle verste de verste gesche verste gesch	69 B_	
	O B	3 4) A			THE RESIDENCE AND A CONTRACT OF THE PARTY OF
	8 A	 ② C			
	AC	3 C			green to management to real transport paths at the Michigan State and
	© C	3 A	Lyna		
Walter Services	(1) A	3 B			ech destruit partimonium an inn sident pertugation distrib
	(D) C	<u>39</u> C		and call to the Color of the Co	
	3 B	6 C			CONTRACTOR OF THE STATE OF THE
The through the party and the second	(9) C	@ B			
	(I) A	9 B	german velkeler en frest til storre en storresiske preprinten mellet filmet en øre regen som		
PEN KIN SEMBENGENSISSI SENSISSI SENSISSI	(6) C	(y)D	COLUMN TO THE COLUMN THE SAME SAME SAME SAME SAME SAME SAME SAM		
Martin March Strategy and Strategy and	(7) C	(प्र) (matic National Annication with on American Estimates and American State (Section 1997).	
No. of the Control of	(18) C			s garlandon come a dictribulo de desira locações con come con de a dição locid de Chicux a revience au especia de cidade en de come con come con de come con	
	19 D		AND LINES OF MEDICINES OF THE PROPERTY AND THE PROPERTY AND THE PROPERTY AND THE	regioner considerate de estacologica de la consideración de la con	
New production and the second	(D) A		CONTROL AND SECURITION OF THE ANALYSIS AND THE SECURITION OF THE ASSESSMENT OF THE ASSESSMENT AND THE SECURITION OF THE SECURITIES OF THE SECURITION OF THE	erotematical (API), Principle (API), Pri	
and the special section of the special section (section) and the special s	a) A W C	48		and the first of the first and the second se	
American separates constructive senses	(1) C		The second section of the sect		
A NA A MERCENSE SERVICES PROTEST AND A CHILD	(3) B	(9) 1)		and the second supplies to the second supplie
in the second second second second	tertana para A designa ana managa ang ang ang ang ang	The second secon	B		
Mary we discribe and a livery of which can					
the agency medical to associate the first	66 A (27) B	(i) F	e cymocynin yd llooffe an dawl moleny y llongolan acireani aegonia glarcabel anna		
Menne Specialis and short foreign	(27) B		and an analysis of the state of		
	4.2				