11 4- 0 111 .	which of the following drugs is all
11.An 8 years old boy has a significant bed wetting antidepressant with antimuscarinic actions and most a) Imipramine	problem. Which of the treatment of this disorder?
antidepressant with antimuscarinic actions and most	likely used for the treatment
b) Fluoxetine	c) Venlafaxine
	d) Phenelzine
an excess intake of characteristics antidepressant medica	ation goes to McDonald's to lighten up his mood. He h
blood pressure. Which	ds up in the emergency room with abnormally elevated
a) Bupropion	ds up in the emergency room with deficiency ions was most likely responsible for his conditions?
b) Fluoxetine	c) Imipramine
13. Your psychiatric	
tells you that since by	d) Phenelzine As he moves his hands, you notice a slight tremor. He
he is most likely to be taking is:	As he moves his hands, you notice a slight tremor. He always thirsty and frequently has to urinate. The drug
a) Carbamazepine	aways unisty and nequently has to armate the
b) Clozapine	
14. Which of the 6 u	c) Valproic acid
14. Which of the following is the most likely electroph postsynaptic μ opioid receptors on the pain transmission.	d) Lithium
postsynaptic μ opioid receptors on the pain transmission a) Decrease in membrane K+ conductance	ysiological consequence of the activation of
a) Decrease in membrane V	on neurons in the spinal cord?
membrane Nat	
an excitatom	tion of the contract of the contract of
stating severe near introduction and the second	ial assident The t
for this patient most likely because:	icle accident. The doctor avoids an opioid analgesic
a) It may cause development of addiction in	
patient	c) It may raise the intracranial pressure
b) It may cause constipation	d) Opioids are not effective for head injuries
16. Which of the following is the most likely reason who	
Which of the following is the most likely reason why Due to development of resistance	broadspectrum antibiotics cause superinfections?
b) Masking disease symptoms	a) impairment of normal inflammatory
c) Impairment of normal microflora of the	reaction
host	
17.A patient develops resistance to an antibiotic. Which this?	one of the following is at a
this?	one of the following is the least likely reason for
a) Decreased penetration of the drug to its site of ac	etion
b) Increased efflux of the drug from its site of action	
c) The drug has to bind to a different site to exert it	
d) Chemical/structural change in target site of the di	
18. Which of the following is incorrectly matched with its	s mechanism of action.
a) Penicillin: Inhibition of autolytic enzymes in bact	terial cell wall
to the state of a subspectation of the	
c) Bacitracin: Inhibits transfer of pentidoglycan sub-	
d) Fosfomycin: Inhibits 1 st step in the synthesis of N	acetylmuramia acetylmuramia
19.A patient comes to you with complaint of acute pharvi	noitis/ acute to the
hemolytic streptococci. Which of the following drugs wor	uld you most likely a
a) Amikacin	DICSCFIDE him 0
b) Doxycycline	c) Benzathine penicillin d) Vancomycin
b) Doxyeyeinie	d) Vancomycin

isms. Which of the following exin
exin me
me
me
acid to some penicillins.
I fever. A senior doctor tells him that
ich one of the following drugs was
and the tring drugs was
imphenicol
- Prictico
um avium intracellular. Which one of
artum muacenular. Which one of
cycline
taxime
omembranous colitis caused by
damycin
ncycline
se. Which of the drugs will most
xicillin
ofloxacin
ellow and deformed anterior tooth
ely receive?
hromycin
imoxazole
e clinical response, another (antibiotic
primary reason for this combination?
primary reason for this combination?
roduce a synergistic effect
roduce a synergistic
ned on the immunosuppressant occupazole. Why is this poor therapy?
oconazole. Why is this poor therapy?
closporine.
dermatophytic infections (ringworm
D. Both a and b
He refuses intravenous therapy. Which
d. Ketoconazole
i to de la contra del la contra de la contra de la contra del la contra del la contra del la contra de la contra del la contra dela

CLASS TEST

DEPARTMENT OF PHARMACOLOGY

3RD CLASS TEST MBBS 3RD YEAR

DRUGS ACTING ON GASTRO INTESTINAL TRACT

Time Allowed: 10min	Max Marks: 10		
1. A 55 years old woman with Type – Idiabetes of 40 yrs duration complains of severe bloating and abdominal distress, especially after meals. Evaluation is consistent with diabetic gastro			
paresis. Which of the following is a prokine a) Alosteron b) Cimetidine	c) Loperamide (d) Metoclopramide		
Which of the following antacids can cause s a) Aluminium hydroxide b) Sucralfate A patient who is taking verapamit for hyporally.	c) Calcium carbonate (d) Sodium bicarbonate		
the state of the s	laxative that could be used to treat the patients		
a) Aluminium hydroxide Magnesium hydroxide	b) Diphenoxylate d) Metaclopromide		
^ ·	IS adverse effects including less extra pyramidal		
Domeperidone b) Metoclopramide	c) Ondansetron d) Aprepitant maliculi and undergoes conversion to a derivative		
that irreversibly inhibits H ⁺ /K ⁺ ATPase? a) Cimetidine b) Diphenoxylate	(c) Esomepiazole d) Metoclopramide		
Which of the following drugs require acidi			
7. A 45 years old man with a duodenal ulcer	was treated with a combination of drugs intended ate Helicobacter pylori. Which of the following		
anti bacterial drugs is used commonly to enable a) Cefazolin b) Ciprofloxacin			
8. A patient is receiving highly emetogenic ch	nemotherapy for metastatic carcinoma. To		
of the following?	nd vomiting, she is likely to be treated with which		
a) Levodopab) Methotrexate9. Which of the following laxatives are used in	c) Misoprostol (d) Ondansetron in the treatment of hepatic encaphlopatthy?		
Lactulose b) Bisacodyl All of the following are anthraquinone stir	c) Castor oil d) All of the above		
a) Cascara (b) Castor oil	c) Rhubarb d) Senna		

DEPARTMENT OF PHARMS 3rd year MBBS (MCQ's CNS and Chemo) .

Time Allowed: 30 mins

a. 3.

Max Marks:30	the last 1 v	Par II
1.An 18 years old college boy was taking morphine for t	n, cyanosis	Ruelland Presents in emergency
1.An 18 years old college boy was taking morphine lood department with complaints of drowsiness, disorientation skin and shallow breathing. His BP is 90/60mmHg. Whi	ich one of	the following the following
skin and shallow breathing. His BP is 90/60min se	1 1000	and following drugs is given to overcome
the effects of morphine:	Naloxone	d) Ketamine
A 51 years old patient with parkinsonism is being mai		levodopa-carbidopa with adjunctive
low doses of entacapone but continues to have off pe	riods of al	tinesia. The most appropriate drug to
scue the patient but that will only provide temporary	relief is:	the most appropriate drug to
Apomorphine b. Carbidopa c. Ropinire		d. Selegiline
All of the following muscle relaxant are correctly ma		ont:
a. Baclofen: GABA mimetic		Botulinum toxin: Decrease release of
b. Diazepam: GABA inhibitory	4.	acetylcholine
c. Tizanidine: α2 agonist		abitie that is also used in the managemen
4.A patient is having severe muscle spasms. He is give	n a spasm	6 the size description and likely?
of seizures caused by overdose of a local anesthetic. W	hich of th	
a) Baclofen		c) Dantrolene
b) Cyclobenzaprine		d) Diazepam
5.A 64 years old patient of Parkinson's disease on med	dication is	brought to the dermatologist Complaining
of purplish skin with spotted appearance. Which one of	of the follo	wing drugs is most likely responsible for
these symptoms?		
a) Amantadine		Selegiline
L) Laurdona	d)	Entacapone
cat gathering drugs would you most likely	y give to a	patient with choreoathetosis with decrease
6. Which of the following drugs would be mental ability and psychosis, suggestive of Huntington	ii s uisease	Comment Promote National Control of Control
a) Amantadine	0)	retrabellazine
	d)	Bromocriptine
· 1' and with schizopinen	Thoras	ited with a neuroleptic drug and now he
7.A 31 years old man is diagnosed with semiler becomes rigid confused and develops fever of 105 F.	ould also be	ith neuroleptic is stopped and supportive
becomes rigid confused and develops level of re- measures are taken. Which of the following drugs sho		8
a) Amoxapine		
b) Dantrolene	ial dysfunct	Lithium
b) Dantrolene 8.The reason why clozapine causes less extrapyramid	d)	Head and haloperidol is that clozapine
· · · · · · · · · · · · · · · · · · ·	u)	
a) Activates Office b) Blocks dopamine release b) Blocks dopamine D2		receptors
b) Blocks dopamine release c) Has a low affinity for dopamine D2 c) Has a low affinity for dopamine D2		
receptor is is newly diagnosed with senter	ophrenia. W	hich of a
will most likely improve his apathy and blunted affect	ct?	of the following neuroleptic
Will most likely improve as a	-/	risperidone
a) Chlorpromazine	(I)	This is
b) Haloperidol	or unorexia	nervosa or bulimia
b) Haloperidol 10. Which of the following is preferred for treatment of the section followed by vomiting and purging epi	isodes?	and a nervosa in which there
is binge eating follows	c)	Fluoxetine
a) Amitriptyline	d)	Trazodone
b) Bupropion		

To

	Partition Pharmacology // CQ
tal	Marks; 35
	MCOSIGIT Asthona Automation
1.	A patient has severe GERD WILLS A patient has severe GERD WILLS
	A patient has severe GERD. Which of the following drugs is most likely to suppress gastric acid as fully as
a.	Attopine
b.	e. Misoprostol
2.	In a patient with drug industrial
	In a patient with drug induced hyperuricemia, our pharmacologic approach for managing this will be to inhibit uric acid synthesis. Which of the following drugs will do that?
(a.)	Allohuring
b.	Aspirin C. Celecoxib e. Probenecid
3.	d (
	A patient with multiple medical problems is taking several drugs. The patient suffers from some GI distress and starts taking a drug. He presents with toyle offsets from all lives.
	and starts taking a drug. He presents with toxic effects from all his other medications. Which was the drug the
(3)	Cimetidine
1000	C. Nizatidine e. Esomeprazole
4.	
	Which drug would be most suitable for both, emesis, caused by an anticancer drug, and diabetic gastroparesis and GERD?
a.	Pod-
b.	Esomeprazole d. Diphenoxylate e. Loperamide
	Which of the following is the most like to the state of the following is the most like to the state of the following is the most like to the following is the following is the most like to the following is the following is the most like to the following is the f
	Which of the following is the most likely reason why the vast majority of antacids contain magnesium and an aluminum salt?
a.	Al salts counteract the gastric mucosal irritating effects of Mg salts
b.	Al salts require activation by an Mg dependent enzyme in order to inhibit the parietal cell proton pumps
C.	Mg salts cause a diuresis that helps reduce systemic accumulation of the Al salt by increasing renal Al excretion
d.	Mg salts potentiate the ability of Al salts to inhibit gastric acid secretion
(e)	Mg salts tend to cause a laxative effect that counteracts the tendency of an Al salt to cause constipation
6.	A patient is taking a proton pump inhibitor, bismuth, metronidazole and tetracycline. Which of the following
	is the most likely purpose for administering this drug combination?
a.	Antibiotic associated pseudomembranous colitis
b.	Irritable bowel syndrome
C.)	Refractory or recurrent, and severe, gastric, or duodenal ulcers secondary to H. pylori
d.	Traveler's diarrhea
e.	Ulcers that occur in response to long term, high dose NSAID therapy for arthritis
7.	A patient is being treated with a number of prescription drugs, one of which is misoprostol. Which of the
	following is the most likely purpose for which this drug is being administered?
3.	Routine management of GERD

(b) Prophylaxis of GI ulcers during long term therapy with some NSAIDs

c. Eradicating H. pylori in patients with acute and recurrent gastric ulcers

d. Prevention of acute stress ulcers

e. Managing ulcers that tend to develop during pregnancy

8. A child suffering from asthma is to be treated with a drug that blocks the synthesis of leukotrienes. What drug would be an appropriate choice?

Cromolyn

c. Theophylline

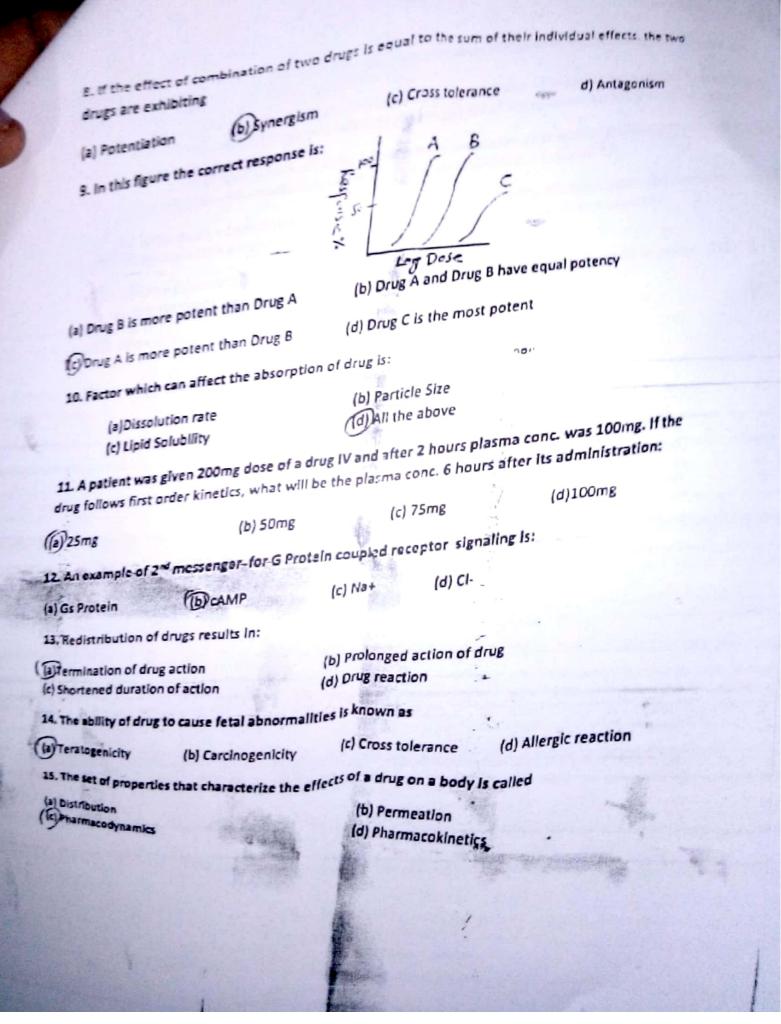
e. Ipratropium

Zileuton

d. Montelukast

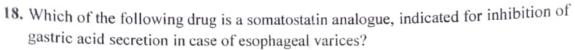
2nd Class Evaluation 3rd Yr MBBS MCQ type Marks: 15 Time: 15 min 1. The acquired resistance to a drug which develops on repeated administration over prolonged time is called: a) Tachyphylaxis b) Cumulation (c)Tolerance d) Idiosyncracy Slow acetylators are likely to show which of the following effects on usual dose of Isoniazid? Drug accumulation b) Allergic Reaction c) Tolerance d) Failure to respond An unexpected abnormal drug response on first dose in some individuals is called: Physical Dependence b) Psychic Dependence (c) Idiosycnracy d) Tolerance Which of the following drugs can cause hemolysis in patients deficient in G6PD enzyme? Penicillin (b) Antimalarials c) Paracetamol d) Omeprazole 5. The phenomenon of Tachyphylaxis can happen with what kind of drugs? (a) Indirect acting sympathomimetics b) Direct acting sympathomimetics c)Both a and b d) None of these 6. After sudden discontinuation of certain drugs acting on CNS, a set of symptoms opposite to the usual actions of those drugs is known as: a) Dependence (b) Abstinence syndrome c) Tolerance d) Habituation 7. Before adminsitering Penicillin injection, a test dose is usually given to check for possible: a) Dependence (b) Anaphylactic shock c) Tachyphylaxis d) Fever 8. The drug effects due to excessive pharmacological activity on high doses are: (a) Predictable b) Unpredictable c) Allergic Reactions d) Withdrawal symptoms 9. Which of the following drugs blocks the final step in stomach acid synthesis: (b) Omeprazole c) Aluminium Hydroxide 10. Which of the following drugs promotes gastrointestinal motility and is useful in emesis: (a) Domperidone b) Loperamide 11. The antidiarrheal that is used in combination with antimuscarinic alkaloids to reduce abuse is: (a) Loperamide (b) Diphenoxylate c) Metochlopramide 12. Metochlopramide prevents emesis by: d) Metronidazole a) Blocking B2 receptots (b) Blocking D2 receptors c) Stimulating Alpha 2 receptors 13. The drug group that shows strong anti diarrheal effects is: d) Blocking Alpha 2 receptors a) Anti Histamines (b) Opioids 14. An example of a laxative acting through its osmotic action is: c) Purgatives d) Dopamine antagonists a) Castor on

15. The 5HT3 antagonist very useful in Cancer chemotherapy induced vomiting is: (b) Lactulose a) Metochloprmaide b) Domperidone (d) Ondansetron



47;ger

MCQ Type Total marks: 15 Time allowed: 15 min 1. Drugs that are administered through IV route are; (a) Rapidly excreted by kidneys (b))100% Bioavailable (c) Rapidly metabolized by liver (d) Subject to first pass metabolism 2. Drugs that are highly bound to Albumin: (a) Effectively cross the BBB (b) Are easily filtered at Glomerulus (c) Have a large volume of distribution (Vd) (d) can undergo competition with other drugs for albumin binding sites المريم 3. The loading dose for a drug given IV with volume of distribution (Vd)= 42L, Target plasma conc. (Cp)=5mg/L and Clearance (CL)= 200L/min will be: (a) 500mg 210mg (d) 40mg 4. Which of the following is a phase II drug metabolizing reaction? (a) Acetylation (b) Deamination (c) Hydrolysis d) Oxidation 5. The maintenance dose of a drug is usually based on the: (a) Total body clearance (CL) of the drug (b) Percentage of drug bound to plasma proteins (c) Fraction of drug excreted unchanged in the urine (d) Apparent volume of distribution (Vd) 6. A Prodrug is: (b) The oldest member of a class of drugs (a) The prototype 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 is then gradually released in the circulation 7. The Down Regulation of receptors can occur as a consequence of: (b) Continuous use of antagonists Continuous use of agonists (c) Chronic use of CNS depressants (d) Denervation Scanned by CamScanner



- A. Gastrin
- B. Histamine
- C. Lanzoprazole



D) Octreotide

- 19. Which of the following antiulcer drug is preferred for the treatment of NSAID induced peptic ulcer?
 - A. Calcium carbonate
 - B. Cimetidine
 - C. Lanzoprazole D) Misoprostol
 - 20. Which of the following antiemetic drugs is most effective in chemotherapy induced nausea and vomiting?
 - A. Diphenhydramine
 - B. Hyosine
 - C. Metaclopramide Ondensetron)

ondanseror

Hydrochloro de

Cumitidine Famotidine Nizadidine Ranitidine Plant 3 vessels
J vessels
J area

Vascular.

Ayen & photem

- 13. Which of the following drugs is a D2 receptor antagonist and increases gastric emptying in patients with diabetic gastroparesis?
 - A. Erythromycin
 - B. Granisetron
 - C. Magnesium hydroxide
 - D. Metaclopramide
- 14. A 40-year-old man has high levels of LDL. His physician prescribed him a drug.

 After 2 weeks he comes with complaint of severe fatigue and pain in muscles. On labs showed increased levels of serum creatinine kinase (CK) and LFT's. Which of the following anti-hyperlipidemic drug was most likely prescribed to this patient?
 - A. Cholestyramine
 - B. Ezetimibe
 - C. Gemfibrozil
 - D. Niacin
 - E. Simvastatin
 - 15. Which of the following drugs is CYP-450 inhibitor and can increase toxicity of drugs which are metabolized by cytochromes?
 - A. Bismuth subsalicylate
 - B. Calcium hydroxide
 - Cimetidine
 - D. Misoprostol
 - 16. A 30-years old, married woman, suffering from peptic ulcer was taking a drug to relieve gastro-esophageal reflux symptoms for last 1 year. She presented to a gynecologist for the complaints of irregular menstruation. Which of the following anti-ulcer drug is most likely to cause these symptoms due to anti-androgen effects?
 - (A) Cimetidine
 - B. Lanzoprazole
 - C. Misoprostol
 - D. Nizatidine
 - 17. Which of the following anti-ulcer drug is responsible for Vitamin B-12 deficiency on long term use?
 - A. Cimetidine
 - B. Misoprostol
 - Omeprazole
 - D. Ranitidine

7. WI	nich of the following drugs accelerates the conversion of plasminogen to plasmin
	A. Aminocaproic acid
	B. Heparin
	C. Argatroban
	(D) Reteplase
	E. Warfarin
	A Third has a self-culture of the self-culture
8. W	hich of the following is antidote of warfarin?
	A. Aminocaproic acid
	B. Antithrombin III
diam'r.	Protamine sulfate
如時間	(D.) Vitamin K
9. Pr	ostaglandin induced cutaneous flushing is an adverse effect of which of the
fo	
	A. Colestipol
	B. Ezetimibe
	C. Fenofibrate
2	(D.) Niacin
10. W	cipitate gout?
pre	cipitate gout?
	A. Colestipol
	B. Ezetimibe
	C. Fenofibrate
	D. Niacin
14,	
11. W	liting in accelerated healing of peptic ulcer?
rest	lting in accelerated healing of peptic ulcer?
1	
	A. Aluminum hydroxide
3	B. Cimetidine
- 000	C. Omeprazole
	O Sucralfate
100	
2. A 60	-year-old man suffering from recurrent heartburn routinely takes large quantity
	preparations, willed of the following onto it - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
of me	etabolic alkalosis in this patient?
	A. Aluminium hydroxide
	B. Calcium carbonate
	C. Magnesium hydroxide
	D Sodium bicarbonate
La polici	
Protection of	THE RESERVE THE PARTY OF THE PA



Ahmed Mustafa F17-011



Department of Pharmacology

3rd year MBBS Class Test # 2

GIT + Blood MCQ's

DATE: 21-01-2020 Time Allowed: 20min

- 1. Which of the following compound is most likely to block ADP receptors and prevent platelet aggregation?
 - A. Alteplase
 - B. Aspirin
 - C. Clopidogrel
 - D. Heparin
- 2. Which of the following anticoagulant drugs acts by inhibiting clotting factors II, VII, IX, X as well as protein C and S?
 - A. Heparin
 - B. Lepirudin
 - C. Reteplase
 - D. Warfarin
- 3. A 30 years old patient is suffering from Inflammatory Bowel Disease(IBD). Which of the following anti-inflammatory drug is prescribed in IBD is a combination of 5-ASA and sufapyridine?
 - A. Abciximab
 - B. Corticosteroids
 - C. Olsalazine
 - (D.) Sulfasalazine
- 4. Which of the following laboratory test should be performed to monitor warfarin treatment?
 - A. aPTT
 - B. Factor X test
 - C INR/
 - D. 'Red blood cell count
- 5. Which of the following antiplatelet drugs act by inhibiting glycoprotein IIb/IIIa receptors?
 - (A) Abciximab
 - B. Alteplase
 - C. Aspirin
 - D. Cilostazol
- 6. Which of the following clinical condition is an adverse effect of fibrates?
 - (A) Cholelithiasis
 - B. Facial flushing
 - C. Headache
 - D. Hypertension

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CLASSTEST Jains Jaines

DEPARTMENT OF PHARMACOLOGY

3RD CLASS TEST MBBS 3RD YEAR

DRUGS ACTING ON GASTRO INTES

		OH GASTI	CO INTESTINAL T	RACT
ic Al	lowed: 10min			.)
1			¥.	Max Marks: 10
1.	A 55 years old woma	n with Type - Idiahata	0.05.40	omplains of severe bloating
	and abdominal distre	ess. especially after	s of 40 yrs duration co	mplains of severe bloating
	paresis. Which of the	following is a series	ils. Evaluation is consi	mplains of severe bloating stent with diabetic gastro
	a) Alosteron	following is a prokiner b) Cimetidine	ne drug that could be	used in this situation?
2.		o) Cilicidine	c) operamide	Metoclopramide
	a) Aluminium hydrox	ng antacids can cause s		
3.		,	c) Calcium carbonate	Sodium bicarbonate
	Which of the follows:	ing verapamil for hyper	tension and angina ha	s become constipated.
	constipation?	ng drugs is an osmatic l	axative that could be	used to treat the patients
	The second secon			4
/	a) Aluminium hydrox		b) Diphenoxylate	
	Magnesium hydro		d) Metaclopromide	
A.				ding less extra pyramidal
	ACC.	has less penetration in t		1.00
	(a) Domeperidone	b) Metoclopramide	c) Ondansetron	d) Aprepitant
5.			naliculi and undergoes	conversion to a derivative
	that irreversibly inl		Par .	13.34
1	a) Cinictidine	b) Diphenoxylate	Esomeprazole	d) Metoclopramide
11,70		ing drugs require acidio		
	a) Cimetidine		dium bicarbonate d) A	
7	. A 45 years old man	with a duodenal ulcer v	vas treated with a com	bination of drugs intended
	to heal the mucosal	damage and to eradicat	e Helicobacter pylori.	Which of the following
		is used commonly to er	adicate intestinal rich	cobacter pylori?
1	x a) Cefazolin	b) Ciprofloxacin	Clarithromycin	d) Vancomycin
100,7	A patient is receiving	ng highly emetogenic ch	emotherapy for metas	tatic carcinoma. To
	prevent chemothers	apy - induced nausea ar	od vomiting, she is like	ly to be treated with which
	of the following?		4.4.	
15	a) Levodopa	Methotrexate	c) Misoprostol	d) Ondansetron
11).) Which of the follow	ing laxatives are used in		
	Lactulose	b) Bisacodyl	c) Castor oil	d) All of the above
-	All of the following	are anthraquinone stin	ulant irritant purgat	ives EXCEPT:
1	a) Cascara	(b) Castor oil	(c) Ahubarb	d) Senna

(d) Apparent volume of distribution (VD) and desired drug concentration in plasma

Weakly basic drugs (b) Weakly acidic drugs (c) Strong electrolytes (d) Both a & b

c) Fraction of drug excreted unchanged in the urine

15) Alkalinization of urine hastens the excretion of

rdocrinology DEPARTM

croc	DEPARTMENT OF PHARMAC	OLOGY	
Max Marks:15	(MCQ's)	Time Allowed:	15 mins
1) A man is given a drug mechanism is responsible A) inhibition of the sodius C) inhibition of TSH seer 2) Young athletes who all one of the following is, he A) Increased muscle mass C. Overly aggressive behas 3) A 64-year-old woman following drugs would be a) Sitagliptin. Be a) Sitagliptin. Be a) Which of the following a) biguanides 5) Which of the following (a) Regular insulin (b) A 50 years old lady has a) Ethinyl estradiole 7) A patient with Addisord doses of hydrocortisone potassium levels? (A) dexamethasone 8) Oral contraceptives be (a) Thromboembolism (b) A woman is placed of weight. Which adverse A) increased risk of heart (c) diarrhea 10) A progestin is include (b) breast cancer	to reduce thyroid gland size and value for its use in this setting? m/iodide symporter ction ouse androgens should be made aw owever, not of concern? Avior. D. with a history of Type 2 diabetes be a poor choice in controlling her described by a poor choice in controlling her described in sulfing the controlling her described by a poor choice in controlling her described by a poor choice in controlling her described by a poor choice in controlling her described by a poor choice of the following that increases insulin sensitive feet commonly results from taking failure (C) hypoged in regimens for HRT to prevent the property of the prevent the	inhibition of thyroperoxidase inhibition of thyroid hormone release ince of the side effects of these drugs. Anemia due to bone marrow failure. Decreased spermatogenesis. is diagnosed with heart failure. Whishetes? It is diagnosed with heart failure. Whishetes diagnosed with heart failure. Whishetes? It is diagnosed with heart failure. Whis	tomy. Which sc s. Which which of the eplacement duce serum of hody evels
the following adverse eff	Hypotension (c) Growth sup	pression d) osteonrthritis	
12) Which of the followin a) blocks the release of b) inhibits uptake of it c) It prevents the release of it prevents the release of it prevents the release of it blocks iodination 13) Which of the following Cushing's disease? a) Dexamethasone. b) Hy 14) Glucocorticoids are us (a) Addison's disease 15) Which of the following (b) Finasteride: Inhibits 5α (c) Acarbose: Inhibits α-gli	odide by thyroid cells. ase of thyroid hormone from thyrogonal and coupling of tyrosines in thyrogonal drug is a potent inhibitor of cydrocortisone. (a) Ketaconazole sed in all of the following condition (b) Bronchial Asthma (c) Analy compounds is incorrectly matched by blocks the binding of androgens reductase	d) Prednisone. s except: phylaxis (d) Osteoporosis ed with its mechanism of action? to their receptor	

(6) Aigh plasma protein binding can cause following effect?
(a) Increases the volume of distribution of the drug b) Facilitates glomerular filtration of the drug
(c) Generally makes the drug long acting d) Both a & b
17) Which of the following diuretic would be most useful in acute treatment of comatose patient with
brain injury and cerebral edema? b) Acetazolamide c) Furosemide d) Amiloride
(a) Mannitol (b) Acctazoration
18) A Prodrug is drug which has following characteristic? a) The prototype member of a class of drugs b) The oldest member of a class of drugs
a) The prototype member of a class of drugs b) The oldest member of a class of drugs
An inactive drug that is transformed in the body to an active drug
d) A drug that is stored in body tissues and is then gradually released in the circulation
1.9) Tachyphylaxis is a phenomenon which has following characteristic?
a) A drug interaction between two similar types of drugs (b) Rapidly developing decrease response (c) A synergism between two types of drugs
Rapidly developing decrease response
d) None of the above 20) A patient being diagnosed for myesthenia gravis would be expected to have improved
neuroduscular function after being treated with
a) Donepezil (b) Edropholium
21) A 50 years old male farm worker is brought to emergency room. He is sweating and salivating unconscious. His heart rate is 45 and blood pressure is 80/40mm. He is sweating and salivating unconscious. His heart rate is 45 and blood pressure is indicated?
and a second against can antagonize the effects of a full agonist because has
Which affinity but low intrinsic activity
c) No affinity and low intrinsic activity d) High affinity but no intrinsic activity c) No affinity and low intrinsic activity d) High affinity but no intrinsic activity 23) The first-line drug for treating an acute attack of re-entrant supraventricular tachycardia (SVT) is 23) The first-line drug for treating an acute attack of re-entrant supraventricular tachycardia (SVT) is 24) The first-line drug for treating an acute attack of re-entrant supraventricular tachycardia (SVT) is
23) The first-line drug for treating an acute attack of re-trial dephenylephrine e) Edrophonium
a) Adenosine b) Digoxin c) Propranolol d) Prichytephritic 24) A positive Coombs' test and hemolytic anemia may follow the administration of which
bytihypertensive drug? (b) Clonidine c) Guanabenz (d) Prazosin e) Atenolol (d) Prazosin e) Atenolol
(a) Methyldopa (b) Clonidine (c) Guanaoenz (25) A Patient who has had attacks of paroxysmal atrial tachycardia, an ideal prophylactic drug of
Goice will be
Decemped C) Lidocaine
The most important therapeutic indication of acetazoranno City and Glaucoma
The most important therapeutic indication of the congestive heart failure b) Renal insufficiency c) Cirrhosis of liver d) Glaucoma b) Renal insufficiency c) Rena
27) Select the diuretic that can cause gynaecomastia, in success
effect on long-term use. d) Acetazolamide
a) Amiloride (b) Spironolacione (c) interesting a consequence of
28) Down regulation of receptors can occur as a consequence of b) Continuous use of antagonists
(a) Continuous use of agonts (b) Denervation
c) Chronic use of CNS depressants
(b) Eninephrine
30) The therapeutic index of a drug is a measure of its s) Potency c) Efficacy d) Dose variability
(a) Safety b) Potency e) Efficacy

Phar	,
Pharmacology & Therapeutics 1. Parathless	
Time Allowed: 15mins Mco.	None of the last o
Parathlon has which of following characteristics? It is inactivated by conversion to paradoxon It is poorly absorbed through a paradoxon	
a it is inactives. Mcqs Type (ANS)	19/
a it is inactivated by conversion to paraoxon It is poorly absorbed through skin agent	MBBS 3" YEN COORD
Coll s Doorly absorbed tongersion to as characteristics?	Total Marks:15
It is poorly absorbed through thin and lung: Which of following is b. A A see The Se	ess toxic to human than malathion
a. Atroni	ess toxic to disease t
2. Which of following is best drug to distinguish between mysthank residents: 3. Which of following is best drug to distinguish between mysthank residents:	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
Trient of the Chire	ses and cholinergic crises?
b Proprancion with b blockers should not be stopped abruptly d. Beta blockers decrease peripheral resistance in the stopped with doxazosin for 9PH. He complete value of a stopped abruptly which drug should be alternated by the complete stopped as the stopped a	d Pralidoxime
d. Beta blood a Cardio select	
A male treated . Carrier selected	a burn blankar america authoria
which drug should doxazosin for any	the transfer and the state of t
Plains of dizzy smells at	to continue un from bad at night
5. Which of the following may precipitate an attack of glaucoma if instille 6. A 60 years old man who was small	- and the second
a. Physostianics may precipitate an au	d Terazosin
A 60 years old plane	ed into the eye?
occasional brooghage smoker is diagnosed with these	o [chothiopate
A 60 years old man who was smoker is diagnosed with chronic pulmor pratropium acrosol & Scoppia Provide Beautiful Broad acrosol & Scoppia Provide Beautiful Broad	nary disease and suffers from
Atropine is antidote for? (a) pratropium aerosol E. Scopolar discrete lies C. Mecamyania	eating him/
W Lifeanophosphare	
d TCA poisoning	ning C Mushingen pasoning
B. Which of following advances	c washing posping
B. Which of following adrenergic agonist is commonly present in nasal sp	prays available over the
a Clouding b Alburani	
9. Act with anaphylactic shock is brought to	d Formateral
9. Apt with anaphylactic shock is brought to emergency. Which of follow treat this patient?	wing drugs is most annual dis
on Allegan and an artist of the Character Assessment	
10. Which of following is used to improve cardiac function in pt who pres mmlsg, tachycardia and low cardiac output? He is diagnosed with acu	@Epinephrine
mental tachycardia and low cardiac nutnut? He is the second	ented with blood processes and
mmhg, tachycardia and low cardiac output? He is diagnosed with acu	te heart failure?
11. Which of following drugs will be most useful in treating poisoning with	h atropine?
a. Malatinos Orrisonas	d. Nicotinic antagonist
12. Scopolamine is also called as?	man mickelouns.
a Physostigmine b Atropine c Mecanylamine	(d) Hyperine b
13. At higher doses of Atropine, which receptors are blocked?	d Hyoscine butyl bramide
a A45 (b) M2 c-M3 d M4	
sa Fallowing are effects of Atropine on eye except?	
a. Mydriasis (b) Positive light reflex c. Cycloplegia	
- W. Limbing 16?	d Negative light reflex
15. Yohimbine is? b. Alpha 2 Agonist c. Alpha 1 Antagonist	O
a. Alpha I Agonist b. Alpha I Agonist c Alpha I Antagonist	d Alpha 2 Antagonist