TEE/ PHAR (I & II) 205 & PATH(I & II) 210 /July-2024

Up and forward

Antiemetic

Laxative

d)



BRAINWARE UNIVERSITY

Term End Semester Examinations, July- 2024
Programme – Bachelor of Science in Nursing
Course Name – Pharmacology & Pathology (I&II) and Genetics
Course Code – PHAR (I & II) 205 & PATH(I & II) 210

(Semester – IV)							
Time allotted: 3 hrs. [The figure in the margin indicate own words as far as practicable. booklet.]	s full marks. Candidates a	are required to give the	Full Marks: 75 ir answers in their separate Answer				
	Section – A						
	(Pharmacology)		Marks - 38				
Grou Select the correct answer of the	up – A (Multiple Choice e following :-	Question)	$7 \times 1 = 7$				
Identify one healthcare professional should collaborate with nurses to optimize medication management.							
a) Dieticiansc) PharmacistsSelect the another name of Vitan	b) d) ain B ₁₂ .	Physical therapists Social workers					
a) Riboflavinc) CyanocobalamineIdentify from the following which	b) d)	Niacin Pyridoxine sium sulphate.					
 a) Calcium gluconate c) Potassium hydrochloric Identify the case where administ 		Protamine sulphate N- acetylcysteine ate should be stopped					
a) BP is 140/90 mm Hgc) Respiration rate is less breaths/min	than 8-10 b)	Heart rate is 90 beats All of the above	s/minute				
Select one aldosterone antagonis	st.						
a) Eplerenonec) TriamtereneTell the correct technique for ea	b) d) r drop instillation in adult	All of these					
a) Down and back	b)	Up and back					

1. i)

ii)

iii)

iv)

v)

vi)

vii)

c)

a)

c)

Down and forward

Write an example of Pantoprazole is:

H₂ receptor antagonist

Proton Pump Inhibitor

TEE/ PHAR (I & II) 205 & PATH(I & II) 210 /July-2024

		(-	11) 200	`
	Group – B (Essay	/ Long	answer type question)	$1 \times 10 = 1$
(A)	iswer Any One Question)			(21
				[2]
		ics.		[4+4]
				[2]
b)	Classification of β - blockers and describe	metopi	rolol in detail.	[4+4]
	Group – C (Shor	t answ	er type question)	3 x 5 = 15
(A)	iswer Any Three Questions)		ar 11. mith ave	amples. [5]
(Write the definition of insulin and explain	about t	he types of insulin with exa	impres. [1]
	Enumerate the drugs are required in the en	nergeno	cy tray for CPR.	[5] [5]
	Write the role of nurse while administrating	g the n	nedication.	[5] [5]
Describe the common errors in prescribing drugs.				[5]
	Write in detail about hormonal replacemen	nt therap	oy.	[5]
	Wille III detail de sa	Ä		
	Group – D (Very s	hort ar	nswer type question)	$3 \times 2 = 6$
2.4				[2]
(A)	- C NICAIDS			[2]
0. List down the testosterone related side effects of Men.			[2]	
	Name two drugs use in glaucoma			[2]
	Write the definition of corticosteroids.		٠	
		n		
	Section	I – B	M	Iarks - 25
	(PATHO	e Choic	ee Question)	$4 \times 1 = 4$
	of the following:			
Selec	t the correct answer of the correct answer of the prostate-specific antigen (PSA) is seen in	b)	Prostate agenesis	
a)	Testicular agenesis	d)	Cancer of penis	
c)	BPH reserve of neutrophils in CSF indicates	b)	Tuberculosis meningitis	
The pa)	Bacterial meningitis Fungal meningitis	d)	Viral meningitis	
	a) b) c) Selection (And (And (And (And (And (And (And (An	a) Define Diuretics. b) Classify diuretics and explain loop diuret. a) Write the definition, and b) Classification of β- blockers and describe Group - C (Shore Any Three Questions) Write the definition of insulin and explain Enumerate the drugs are required in the er Write the role of nurse while administration Describe the common errors in prescribing Write in detail about hormonal replacement Group - D (Very some NSAIDs. List down the testosterone related side effer Name two drugs use in glaucoma Write the definition of corticosteroids. Section (PATHO) Group - A (Multiple Select the correct answer of the following: Elevated prostate-specific antigen (PSA) is seen in Testicular agenesis c) BPH The presence of neutrophils in CSF indicates a) Bacterial meningitis Energal meningitis	Answer Any One Question) a) Define Diuretics. b) Classify diuretics and explain loop diuretics. a) Write the definition, and b) Classification of β- blockers and describe metops Group - C (Short answer Any Three Questions) Write the definition of insulin and explain about the energency of the following in the emergency of the following: Write the role of nurse while administrating the independent of the presence of neutrophils in CSF indicates Group - D (Very short and CAnswer Any Three Questions) Define NSAIDs. List down the testosterone related side effects of Manne two drugs use in glaucoma Write the definition of corticosteroids. Section - B (PATHOLOGY) Group - A (Multiple Choice of the following: Elevated prostate-specific antigen (PSA) is seen in the presence of neutrophils in CSF indicates BPH The presence of neutrophils in CSF indicates Engral meningitis a) Bacterial meningitis b) Fingal meningitis	a) Define Diuretics. b) Classify diuretics and explain loop diuretics. a) Write the definition, and b) Classification of β- blockers and describe metoprolol in detail. Group – C (Short answer type question) (Answer Any Three Questions) Write the definition of insulin and explain about the types of insulin with exceeding the common errors in prescribing drugs. Write the role of nurse while administrating the medication. Describe the common errors in prescribing drugs. Write in detail about hormonal replacement therapy. Group – D (Very short answer type question) (Answer Any Three Questions) Define NSAIDs. List down the testosterone related side effects of Men. Name two drugs use in glaucoma Write the definition of corticosteroids. Section – B (PATHOLOGY) Group – A (Multiple Choice Question) Select the correct answer of the following: Elevated prostate-specific antigen (PSA) is seen in Elevated prostate-specific antigen (PSA) is seen in Baterial meningitis a) Baterial meningitis b) Tuberculosis meningitis a) Baterial meningitis d) Viral meningitis

TEE/ PHAR (I & II) 205 & PATH(I & II) 210 /July-2024

	Group – B (Short answer type question)	$1 \times 5 = 5$
 3. 	(Answer Any One Questions) Describe the types, causes and management about Thalassemia Write a notes on Huntington's disease	[5] [5]
	Group - C (Very short answer type question)	$2 \times 2 = 4$
	(Answer Any Two Questions)	
4.	List out symptoms of sickle cell anemia	[2]
5.	Define genetics	[2]
6.	Your point of view about genetic aspects of advanced maternal age	[2]
7.	Label structure of gene	[2]