Obtained Mark

Total Marks: 20

PCBS CME August 2025

SET A

Name of MPE: E. Code:

Time: 25 minutes

0.		
1.	With Amdocal 2.5 mg tablets, chances of pedal edema is	0.5
	a) 15.2%	
	b) 3.1%	
	c) 1.8%	
	d) 10.1%	
	Ans: 1.8%	
2	Which of the following medications should be taken for Dry cough with symptoms of	1
	allergic rhinitis?	1
	a. Tuspel b. Dextrim	
	b. Dextrim c. Buratuss	
	d. Mucomist	
	Ans. b. Dextrim	
3.	Raw material of Bextram Silver is imported from source.	0.5
	Ans: European	
4.	Name the 3 layers of improved coating materials of Neurocare and their benefits.	2
	Ans:	
	 Insta moist shield Aqua II (Pink): ensures complete protection against atmospheric moisture to improve the shelf life of drug 	
	Opadry II: pH independent film coating, that allows immediate disintegration for fast release of drug actives	
	Carnauba Wax: polishing and lubricating agent which enables easier swallowing of the tablet with a shiny look	
5.	What is the positioning of Dextrim?	1
	Ans: In dry cough associated with nasal congestion & allergic rhinitis.	
1		1

6.	Why should doctor prescribe Dinovo not Naproxen?	2
	Ans: Naproxen is a cardiac-friendly NSAID, but it is associated with a high risk of stomach ulcer. But, the outer layer of Dinovo contains Esomeprazole, which provides effective gastric protection. As a result, patients are protected from NSAID-induced ulcers, allowing doctors to prescribe Dinovo with confidence.	
7.	A patient was diagnosed with psychosomatic disorder with more depression which brand will be appropriate for him? Ans: Frenxit	0.5
8.	Numira® is considered as "Powerful Yet Gentle". Why is it considered so?	2
	Ans: Numira is powerful because Numira offers 17 folds more powerful neuropathic pain relief compared to Pregabalin. Numira is considered gentle as it shows 66% less chance of dizziness and 40% less chance of drowsiness compared to Pregabalin.	
9.	What is the bioavailability percentage of Vivori?	0.5
	Ans: 96%	
9.	Napa Extend is positioned for:	0.5
	 a) Osteoarthritis pain management b) Joint pain c) Muscle pain d) All the above Ans: (d)	
10.	What percentage of Cefixime may lose its potency upon UV light exposure?	0.5
	Ans: 8-9%	
12.	Efficacy of Esomeprazole capsule reduces by% to% while taking with food.	1
	Ans: 43%, 53%	

13.	What are the brand benefits of Laxjoy?	2
	Ans: Laxjoy is superior with unique features compare to other sodium picosulfate brands in	
	 Bangladesh: Laxjoy tablet is formulated with maize starch that ensures superior disintegration and 	
	dissolution of tablet and ensures optimum efficacy.	
	• Laxjoy solution is gluten free, hence no chance of abdominal pain, bloating and side effects.	
	Laxjoy solution is sugar free, suitable for all types of patients.	
	Laxjoy solution is orange flavored, palatable for neonates and children.	
14.	According to ASCOT-BPLA Trial, Amlodipine group shows significant RRR in	0.5
	development of renal impairment up to when compared with Atenolol.	
	Ans:	
	a) 7.5%	
	b) 10%	
	c) 15%	
	d) 25%	
	Ans: c) 15%	
15.	What is the dose of Triocim in Typhoid?	1
	Ans: The pediatric dose for Triocim is 20 mg/kg/day up to 14 days. But in case of adult	
	patients the dose is 200 mg BID. But the dose can be doubled in typhoid depending on the	
	severity.	
20	What are the components used in Napa Extend for Hydrophilic Matrix Systems?	1
	Ans: Benecel K15M and Pharma grade Methocel K4MCR.	
17.	After menopause due to hormonal imbalance most of the women suffer from depression. In this cases which BPL brand can be prescribed?	1
	Ans: Frenxit	
18.	Bextram Silver contains vitamins and minerals.	0.5
	Ans: 30	

19.	Remmo is the only Esomeprazole brand with distinct which	1
	offers	
	Answer: dual-mode of actions, immediate acid neutralization, long lasting acid suppression	
20.	Exposure to any irritant or allergen may cause	1
	Ans: Dry Cough	