

TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES

DEPARTMENT OF MEDICAL SCIENCES

UNIVERSITY EXAMINATION FOR:

DIPLOMA IN PHARMACEUTICAL TECHNOLOGY

APM 2304: PHARMACY PRACTICE III

END OF SEMESTER EXAMINATION

SERIES:AUGUST2019

TIME:4HOURS

DATE: Pick DateAug2019

Instructions to Candidates

You should have the following for this examination -Answer Booklet, examination pass and student ID This paper consists of **TWOS**ection(s). AttemptALL questions.

For examiners use only

	Questions / Sections	Maximum score	Candidate score
Section A	Laboratory procedures and practice	5 Marks	
	Actual practical tasks	35 Marks	
	Sub- Total	40 Marks	
Section B	Actual practical tasks	20 Marks	
	Reference notes	20 Marks	
	Total	80 Marks	

This paper consist of 5 PRINTED pages

SECTION A (35 marks)

1. Prepare and dispense the following prescription of magisral ® formulation

Patient:Mrs Viola Wanjiru, 34 Tudor, MombasaAge:40Prescription:Cod liver oil 30% v/v emulsionDirections:10 ml tds acMitte:200 ml

COPY OF PRESCRIPTION	CALCULATIONS	
1 1	2	
1 mark	3 marks	
LEGAL ERRORS AND OMISSIONS		
	1 1	
	1 marks	
METHOD		
	4 marks	
UTILITY (QUALITY CONTROL)	COPY OF LABEL	
	- · ·	
1 marks	5 marks	

2. Prepare and dispense the following prescription of Cetrimide Cream BP

Patient:Mrs Samantha Lopelo, 4 Nyamakwemi, LodwarAge:42Prescription:Cetrimide Cream BPDirections:Apply to the abrasion tdsMitte:20 g

COPY OF PRESCRIPTION	CALCULATIONS			
1 mark		5 marks		
LEGAL ERRORS	LEGAL ERRORS AND OMISSIONS			
		2 marks		
		2 11141 KS		
METHOD				
		- 1		
		5 marks		
UTILITY (QUALITY CONTROL)	COPY OF THE LABEL			
2 mark		5 marks		

Section B (40 Marks) Answer ALL questions in this section

QUESTION THREE

a) Dispense the prescription below:-

Ms. Rose Kimani

P.O Box 13 Lamu

Rx

Tabs Ciprofloxacin 500mg TDS x5/7

Tabs. Ibuprofen 400mg tds x5/5

Signed: Dr. A.B. Hassan

P.O Box 12 Kakamega

COPY OF PRESCRIPTION	CALCULATIONS		
1 mark	3 marks		
LEGAL ERRORS	LEGAL ERRORS AND OMISSIONS		
	2 marks		
	WOR		
METHOD			
	5 marks		
	5 marks		
UTILITY (QUALITY CONTROL)	LABEL		
2 marks	6 marks		

b) Reference notes: -

20 marks

	QUININE	ASPIRIN
INDICATIONS		
	(1 mark)	(2 marks)
DOSE RANGE		
	(1 mark)	(2 marks)
INTERACTIONS		
	(2 marks)	(2 marks)
CONTRAINDICATIONS		
	(2	
	(3 marks)	(2 marks)
CAUTIONARY / ADVISORY LABELS		

(2 marks)	(2 marks)