


Name:			
Enrolment No:			
<b>UPES</b> <b>End Semester Examination, December 2023</b>			
<b>Course: Pharmacology-II</b> <b>Program: B.Pharm.</b> <b>Course Code: BP 503T</b>		<b>Semester : V</b> <b>Duration : 03 Hours</b> <b>Max. Marks: 75</b>	
<b>Instructions: Attempt all the sections</b>			
<b>SECTION A</b> <b>(20Qx1M=20 Marks)</b>			
S. No.		Marks	COs
	<b>Statement of question: Multiple choice questions or objective type questions</b>	<b>20</b>	CO1
<b>Q1</b>	The mechanism of action of digoxin is ..... a) Calcium channel inhibitor    b) $\beta$ -blocker c) Na/K ATPase inhibitor        d) Potassium channel opener	1	CO1
<b>Q2</b>	Aliskerin is a ..... a) ACE inhibitor                    b) Renin inhibitor c) ARB blocker                    d) Diuretic	1	CO1
<b>Q3</b>	Vitamin K can be used in ..... a) Myocardial infarction        b) Ischemia c) Thrombus formation            d) Hemorrhage	1	CO2
<b>Q4</b>	The main side effects of diuretic could be ..... a) Hyponatremia                    b) Hypokalemia c) Hypocalcemia                    d) Hypoglycemia	1	CO4
<b>Q5</b>	Prostaglandins can initiate ..... a) Pain                                b) Inflammation c) Allergy                            d) All	1	CO4
<b>Q6</b>	Which of the following is selective COX-2 inhibitor? a) Aspirin                            b) Indomethacin c) Ibuprofen                        d) Celecoxib	1	CO1
<b>Q7</b>	Octreotide is an analog of ..... a) Somatostatin                    b) Prolactin c) Dopamine                        d) Oxytocin	1	CO1
<b>Q8</b>	Which of the following is not a function of estrogen? a) Bone mass maintenance        b) Uterus development c) Metabolism                        d) Male feature development	1	CO4
<b>Q9</b>	Bioassay is done to find out ..... a) Chemical composition        b) Potency of a drug c) Toxicity of a substance        d) Physical status of a drug	1	CO3
<b>Q10</b>	Insulin preparations are given for ..... a) Type 1 diabetes                    b) Type 2 diabetes	1	CO5

