

Name. _____		Printed Pages:01		
Student Admn. No.: _____				
School of Allied Health Sciences Summer Term Examination – July - August 2024 [Programme: B.Sc CVT] [Semester:III) [Batch: I]				
Course Title: CARDIOPATHOPHYSIOLOGY –II Course Code: BCVT3001/ L1UC301T		Max Marks: 100 Time: 3 Hrs.		
Instructions:	1. All questions are compulsory. 2. Assume missing data suitably, if any.			
		K Level	COs	Marks
SECTION-A (15 Marks)		5 Marks each		
1.	What is Kussmaul's sign and M-mode finding in Constrictive Pericarditis?	K1	1	5
2.	Explain the diagnostic examination of Pulmonary Hypertension.	K2	2	5
3.	What are the Cardiac and non-cardiac conditions of Arrythmia?	K1	3	5
SECTION-B (40 Marks)		10 Marks each		
4.	Explain the Pathophysiology and complication of Aortic aneurysm.	K2	4	10
5.	Develop idea for fetal circulation with diagram.	K3	5	10
6.	List the pathophysiology and functional classification of Pulmonary Hypertension.	K4	1	10
7.	Develop idea for pathophysiology of Emphysia.	K3	2	10
SECTION-C (45 Marks)		15 Marks each3		
8.	List the Pathophysiology and investigation of Pericardial effusion.	K4	3	15
9.	Explain the Pathophysiology and complication of Aortic aneurysm.	K5	4	15
10	Elaborate the pathophysiology and treatment of Asthma.	K6	5	15

Template 1

Course outcomes: Students will be able to		
COs	K level	
CO1		
CO2		
CO3		
CO4		

- Note: 1. Q1 to Q4 from K1/K2.**
2. Q5 to Q8 from K3/K4.
3. Q9 to Q10 from highest knowledge level.