

B.Sc. CARDIAC TECHNOLOGY

FIRST YEAR

Sub. Code: 1509

Paper II – PATHOLOGY, MICROBIOLOGY AND PHARMACOLOGY RELATED TO CARDIAC TECHNOLOGY

UNIT 5: HEART II

10m Questions (Elaborate on)

Question	Year	Bloom's Taxonomy
What is Cardiomyopathy? Briefly describe the causes and clinical presentation of different types of Cardiomyopathy.	August 2015	Understand
Discuss the causes, clinical features, and complications of different types of Cardiomyopathy.	August 2016	Analyze
What are the conditions affecting the heart valve? Discuss in detail about morphological changes in mitral valve in rheumatic heart disease.	August 2017	Analyze
Elaborate the causes and clinical presentation of different types of cardiomyopathy.	February 2019	Understand
What is Infective endocarditis? Explain the morphology, etiopathogenesis and clinical features of Infective endocarditis.	August 2019	Understand
What is Cardiomyopathy? Briefly describe the causes and clinical presentation of different types of Cardiomyopathy. (Duplicate)	March 2021	Understand
Explain in detail about Valvular heart diseases.	April 2022	Understand
Explain in detail about Valvular heart disease.	August 2019	Understand

5m Questions (Write Notes on)

Question	Year	Bloom's Taxonomy
Five important causes of Pericarditis.	August 2015	Remember
Mitral valve prolapse.	August 2017	Remember
What are the causes of dilated cardiomyopathy and gross appearance in this condition?	August 2017	Understand
Left atrial myxoma.	August 2017	Remember
Causes and consequences of hypertrophic cardiomyopathy.	August 2018	Analyze

Question	Year	Bloom's Taxonomy
Describe the morphology of cardiac myxomas and name any other tumours of heart.	August 2018	Understand
Cardiac rehabilitation.	February 2019	Apply
Pericardial effusion.	February 2020	Remember
Hypertrophic cardiomyopathy. (Duplicate)	February 2020	Remember
Left atrial myxoma. (Duplicate)	March 2021	Remember
Left atrial myxoma. (Duplicate)	April 2022	Remember
What are the causes of dilated cardiomyopathy and gross appearance in this condition? (Duplicate)	April 2022	Understand

3m Questions (Short Notes on)

Question	Year	Bloom's Taxonomy
Viral causes of Myocarditis.	August 2015	Remember
Mitral stenosis.	August 2015	Remember
Valvuloplasty.	August 2015	Remember
Name any three infectious causes for myocarditis.	August 2016	Remember
Name three vascular tumors.	August 2016	Remember
Mention the infective and non-infective causes of pericarditis.	August 2017	Remember
Hypertrophic cardiomyopathy.	February 2018	Remember
Cardiac tamponade. (Duplicate)	August 2018	Remember
Causes of myocarditis.	February 2019	Remember
Valvuloplasty. (Duplicate)	August 2019	Remember
Complications of Cardiac Valve Prosthesis.	August 2019	Analyze
Valvuloplasty. (Duplicate)	March 2021	Remember
Name five cardiotoxic drugs.	August 2015	Remember

Question	Year	Bloom's Taxonomy
Name five cardiotoxic drugs. (Duplicate)	March 2021	Remember
Name three cardiotoxic drugs.	November 2022	Remember
What are lymphoid organs? Give some examples.	November 2022	Remember