

(Affiliated to the Tamil Nadu Dr M.G.R Medical University, Chennai)

B. Sc. CARDIOPULMONARY PERFUSION CARE TECHNOLOGY

1402 – PATHOLOGY

I YEAR

UNIT III – IMMUNE DISORDERS .

I. ELABORATE ON

10 MARKS

REFERENCE – THE TAMILNADU DR.M.G.R MEDICAL UNIVERSITY QUESTION PAPER

S.no	Questions	Reference	Blooms Taxonomy
1	What are Immunoglobulins ? Explain with the help of a tabular column about the different characteristic properties of all the five types.	August 2012	Understanding/Analyze
2	Elaborate on disorders of the immune system .	August 2015	Understanding/Analyze
3	What are immunoglobulins ? explain the different properties of the 5 types.	February 2017	Understanding/Analyze
4	Elaborate on disorders of the immune system .	February 2017	Understanding/Analyze
5	Describe the pathogenesis, clinical features and morphological features of rheumatic heart disease .	February 2020	Analyze/Evaluate
6	Draw structure of human immuno deficiency virus . Explain in detail the routes of transmission, pathogenesis, clinical features and lab diagnosis of acquired immuno deficiency syndrome .	February 2020	Analyze/Evaluate
7	What are immunoglobulins ? Explain the characteristic properties of the different types of immunoglobulins.	March 2021	Understanding/Analyze

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S.no	Questions	Reference	Blooms Taxonomy
8	Elaborate on different types of immunity and their mechanism.	November 2022	Understanding/Analyze
9	Write a detailed note on general principles of microbial pathogenesis. (Often tested with Immune Response)	August 2017	Understanding
10	Give an account on disorders of immune system.	April 2023	Understanding/Analyze

II. WRITE NOTES ON**5 MARKS****REFERENCE – THE TAMILNADU DR.M.G.R MEDICAL UNIVERSITY QUESTION PAPER**

S.no	Questions	Reference	Blooms Taxonomy
1	Differentiate between Active and Passive immunity.	August 2012	Understanding
2	Write a note on cell mediated immunity.	August 2012	Understanding
3	Write down the general features of the immune system?	August 2013	Understanding
4	Rheumatic heart disease. (Autoimmune/Inflammatory consequence)	August 2015	Understanding
5	General features of the immune system.	August 2015	Understanding
6	Sarcoidosis. (Immunopathology)	August 2015	Understanding

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S.no	Questions	Reference	Blooms Taxonomy
7	Acquired immunodeficiency syndrome (AIDS).	August 2016	Understanding
8	Mediators of inflammation. (Core of the immune/inflammatory response)	August 2017	Understanding
9	Immunoglobulins and its types.	August 2018	Understanding
10	Morphological features of rheumatic heart disease.	August 2019	Understanding

III. WRITE SHORT NOTES ON**3 MARKS****REFERENCE – THE TAMILNADU DR.M.G.R MEDICAL UNIVERSITY QUESTION PAPER**

S.no	Questions	Reference	Blooms Taxonomy
1	Innate immunity.	August 2011	Remember
2	T cells.	August 2011	Remember
3	What is H1N1 .	August 2012	Remember
4	What is the function of B Cell .	August 2012	Remember
5	Give any one immune disorder with its symptoms.	August 2013	Remember
6	List hypersensitivity reactions .	February	Remember

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S.no	Questions	Reference	Blooms Taxonomy
		2015	
7	Innate immunity.	August 2015	Remember
8	T Cells.	August 2015	Remember
9	SCID. (Severe Combined Immunodeficiency)	February 2016	Remember
10	Cell mediated immunity.	February 2016	Remember
11	Functions of plasma cell.	August 2017	Remember
12	B-cell and its functions.	August 2018	Remember
13	List any four opportunistic infections in Acquired immuno deficiency syndrome.	August 2019	Remember
14	What is H1N1.	March 2021	Remember
15	Mention any 3 major disorders of the immune system.	April 2022	Remember