

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

B. Sc. CARDIOPULMONARY PERFUSION CARE TECHNOLOGY

1402 – PATHOLOGY

I YEAR

UNIT II – INFLAMMATION .

I. ELABORATE ON

10 MARKS

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

S.no	Questions	Reference	Blooms Taxonomy
1	Explain chronic and acute inflammation .	August 2011	Understanding/Analyze
2	Elaborate on inflammation .	August 2014	Understanding
3	Define inflammation. Write a detailed note on chronic and acute inflammation .	August 2018	Understanding/Analyze
4	Define inflammation. Enumerate the signs of inflammation. Explain the sequential vascular and cellular events of acute inflammation .	August 2019	Understanding/Analyze
5	Define inflammation. Enumerate the signs of inflammation. Write a note on chemical mediators of inflammation .	March 2021	Understanding/Analyze
6	Define inflammation. What are the types and signs of inflammation? Discuss on chemical mediators of inflammation .	November 2022	Understanding/Analyze
7	Define Inflammation. Mention its signs and explain in detail about vascular and cellular events of Acute Inflammation .	April 2023	Understanding/Analyze
8	Define cell injury. Explain various causes and mechanism of cell injury .	April 2022	Understanding

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S.no	Questions	Reference	Blooms Taxonomy
9	Describe the pathogenesis, clinical features and morphological features of rheumatic heart disease . (Related Pathology)	February 2020	Understanding/Analyze
10	Write a detailed note on general principles of microbial pathogenesis . (Related Pathology)	August 2017	Understanding

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

S.no	Questions	Reference	Blooms Taxonomy
1	When an insect bites you, the layer of the body gets red, swollen and you feel the pain. Explain . (Pertains to acute inflammation signs)	August 2012	Apply/Understanding
2	Mention any 5 chemical mediators of inflammation .	August 2013	Remember
3	Give any 5 morphological pattern of acute inflammation .	February 2014	Remember/Understanding
4	Explain Mechanism of cell injury .	August 2014	Understanding
5	Write about Enzyme inhibition . (Relevant to Biochemical pathology)	August 2014	Understanding
6	Acute inflammation .	February 2016	Understanding

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S.no	Questions	Reference	Blooms Taxonomy
7	Gangrene.	August 2016	Understanding
8	Mediators of inflammation.	August 2017	Understanding
9	Causes of cell injury.	August 2018	Understanding
10	Irreversible cell injury.	March 2021	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	Three examples of chemical mediators of inflammation.	August 2011	Remember
2	Cell death.	August 2011	Remember
3	What is H1N1 .	August 2012	Remember
4	What are the causes of cell death .	August 2013	Remember
5	Write any 3 fungal infections with its causes?	August 2013	Remember
6	What is meant by irreversible cell injury .	August 2013	Remember
7	What is meant by Inflammation?	February 2014	Remember

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S.no	Questions	Reference	Blooms Taxonomy
8	Define Cell injury and its types.	February 2014	Remember
9	What is the fate of acute inflammation?	February 2014	Understanding
10	Explain Necrosis.	August 2014	Understanding
11	Define edema.	August 2014	Remember
12	List hypersensitivity reactions. (Related Immunology/Pathology)	February 2015	Remember
13	Apoptosis.	August 2015	Remember
14	Bacterial infection.	February 2016	Remember
15	Types of necrosis.	August 2019	Remember