

The West Bengal University of Health Sciences
M.D. (General Medicine) May - June, 2022 Examination

Paper: IV

Full Marks: 100
Time: 3 Hours

Attempt all questions

1. Discuss the pathogenesis, newer diagnostic modalities and recent guidelines in the treatment bronchial asthma. 3+3+4
2. Briefly discuss Autoimmune Encephalitis. 10
3. Describe management of dyslipidemia as per recent guideline. 10
4. Biologicals and Biosimilars in IBD – Enumerate, describe the mechanism of action and their uses. 3+3+4
5. Briefly outline neurohormonal activation in Heart Failure. What are the Novel Heart Failure markers? Write the role of SGLT2 inhibitors in the management of Heart Failure. 3+3+4
6. Discuss Medical Thoracoscopy and its applications in modern medicine. 5+5
7. Discuss the role of Biomarkers in Anti-microbial Stewardship. 10
8. Discuss the mechanism of aging. What are the strategies to delay aging ? 5+5
9. Discuss the management of MDR tuberculosis as per NTEP guidelines. 10
10. Discuss the donors selection in renal transplant. Enumerate the parent diseases that occurs in transplanted kidney. 8+2