

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

Paper: IV

Full Marks: 100  
Time: 3 Hours

*Attempt all questions*

1. What is evidence based medicine. Mention the steps of evidence based medicine. 10
2. Mention hormones and related agents in the therapy of cancer. 10
3. Mention the pharmacological principles to be considered in selection of antihypertensive drug in individual patient. 10
4. Recent advances in management of NASH. 10
5. Write briefly on Antibiotic stewardship its implications. 10
6. Discuss the current approaches in the management of osteoporosis. 10
7. Outline the present status of purinergic receptors. 10
8. Describe recent advances in the treatment of obesity. 10
9. Write a short on use of monoclonal antibodies in therapeutics. 10
10. Write a short note on Meta analysis. 10