

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

Paper: III

Full Marks: 100
Time: 3 Hours

Attempt all questions

1. Define diastolic dysfunction. What is the difference between diastolic dysfunction and diastolic heart failure. What are the strategies and how you manage diastolic dysfunction. 2+2+2+4
2. A 68 year old lady, weighing 60kgs has presented with vomiting, dehydration and drowsiness. Her serum calcium-14mg/dl. How will you investigate and manage the patient. 5+5
3. How will you approach and manage a case of chronic diarrhoea in a HIV infected patient. 10
4. Write briefly about pathogenesis of systemic sclerosis. How you will differentiate between limited and diffuse cutaneous systemic sclerosis ? How you will manage a case of sclerodermal renal crisis ? 4+3+3
5. How you will you approach and manage a case of Obscured GI Bleeding in a 50 year old male ? 6+4
6. How you will evaluate and manage Sarcopenia in Elderly ? 5+5
7. A 48 year old male presented with left inguinal region lymphadenopathy. How you will approach and manage the case. 6+4
8. A 25 year old female presents with difficulty in breathing and inability to comb hair with history of self poisoning 2 days back. What is the most possible diagnosis and how you will assess and manage the patient ? 2+4+4
9. Discuss pathophysiology of dengue hemorrhagic fever grade III (WHO) and management algorithm as per national guideline. 4+6
10. Discuss the etiology, evaluation and management of Dwarfism . 4+4+2