

The West Bengal University of Health Sciences
MS (General Surgery) July - August, 2021 Examination

Paper: III

Full Marks: 100

Time: 3 hours

Attempt all questions

1. Enumerate the 'dangerous dozen' of thoracic trauma. Describe the management of immediate life-threatening conditions. 4+6
2. What are the conditions collectively described as neurogenic bladder? How are patients of neurogenic bladder evaluated and treated? 4+6
3. What is Glasgow coma scale in adult & Children? State its significance and fallacies? 3+3+4
4. A 25 year old male suffered a crush injury to right hand while working in a factory. What is meant by mangled extremity? Describe the current algorithm for management of finger trauma. 10
5. Investigation & treatment of a 5 yr old boy with bilateral hydronephrosis. 10
6. A 60 kg male sustained second degree burns involving head, neck, front and back of the chest along with smoke inhalation syndrome eight hours ago. Briefly discuss the management and likely complications in this case. 10
7. Write notes on: 3+2+2+3
 - a) CEAP classification, clinical features and investigations of a case of varicose veins.
 - b) Give outlines of endo-venous intervention techniques for varicose veins.
8. Give an account of Flaps used in reconstructive surgery. 10
9. Enumerate the motility disorders of oesophagus. Briefly describe Achalasia cardia. 4+6
10. Write down the differential diagnosis of hypercalcaemia Mention the radiologic features of primary hyperparathyroidism. 10