

The West Bengal University of Health Sciences
MS (General Surgery) March-April, 2020 Examination

Paper: I

Full Marks: 100
Time: 3 hours

Attempt all questions

1. a) Enumerate components of arterial blood gas analysis & their significance in patient's management. 4+3+3
b) Treatment of metabolic acidosis.
c) Clinical features & management of hypokalaemia.
2. Write short notes on: 5+5
a) Anatomical limits of ilio- inguinal block dissection.
b) Enumerate the complications of ilio- inguinal block dissection.
3. Outline the preoperative pharmacological management of patient with pheochromocytoma. 10
4. Define & discuss sub- phrenic spaces & their surgical importance. 10
5. Composite mesh. 10
6. Myopectineal orifice of Fruchaud. 10
7. Discuss nutritional augmentation in surgical patients. 10
8. Role of NPWT (Negative pressure wound therapy) in management of surgical wounds. 10
9. Write a short note on " Surgical never events". 10
10. What are the physiologic effects of CO₂, pneumoperitoneum? 10