

016/26

The West Bengal University of Health Sciences
MBBS 3rd Professional Part-II Examination (New Regulation)
June-July 2026

Subject: General Surgery
Paper: II

Full Marks: 100
Time: 3 hours

Attempt all questions. The figures in the margin indicate full marks.
Use Separate Answer script for Questions on Orthopaedics (Question 2.c, 3.a, 4.c, 5.iii, 5.iii, ix, x)

1. a) A 50 year old male tea-maker in a road-side tea-stall presented with an ulcer in the medial aspect of left leg. 8+7
 - i) How will you proceed to examine the patient for diagnosis?
 - ii) Discuss the treatment protocol of this patient.
 - b) A 20 year old patient presents with episodic right loin pain without dysuria, fever or haematuria. On Ultrasonography, hydronephrosis of the right kidney is seen. 8+7
 - i) How would you proceed for evaluation of this patient?
 - ii) What is hydronephrosis? Write down the causes.
2. Answer the following:
- a) Briefly discuss the management principles of Mal descended testis. 10
 - b) Write in brief the clinical features, investigations and management of Pheochromocytoma. 2+4+4
 - c) Write in brief the clinical features, investigations and treatment of Congenital Dislocation of Hip. 3+2+5
3. Write short notes on the following: 2 x 5
- a) Avascular necrosis of femoral head.
 - b) Dentigerous cyst.
4. Explain the following statements: 5 x 4
- a) MRCP is contraindicated in a patient with metal implant.
 - b) Regional Anaesthesia is often preferred over general anaesthesia for elective surgical procedures.
 - c) Bone scan is a better measure to detect osseous metastasis.
 - d) Varicocele is more common on the left side.
 - e) Compression therapy is a better alternative to surgical treatment for elephantiasis.

5. Choose the correct option for each of the following:

10x1

- i) The layer holding bowel sutures best is:
a) Serosa b) Muscularis c) Submucosa d) Mucosa
- ii) Best Imaging for Renal cell carcinoma is:
a) USG b) Contrast CT c) IVU d) MRI brain
- iii) Most common nerve injured in supracondylar fracture:
a) Radial b) Median c) Ulnar d) Axillary
- iv) The most radiosensitive testicular tumor is:
a) Teratoma b) Interstitial tumour c) Lymphoma d) Seminoma
- v) Most common site of basal cell carcinoma is:
a) Face b) Trunk c) Neck d) Extremities
- vi) All are true for Ameloblastoma except:
a) Mostly it arises around the lower 3rd molar tooth.
b) Local radiotherapy is the treatment of choice.
c) Commonly associated with an impacted tooth.
d) The classical X-ray finding is "soap bubble" appearance.
- vii) Split thickness skin grafts are harvested by:
a) Taking all of the epidermis
b) Taking all of the epidermis together with some dermis
c) Taking epidermis and whole of dermis
d) Taking epidermis, dermis and subcutaneous fat
- viii) A patient of head injury is intubated, opening his eyes in response to painful stimulus and has an extensor motor response. What is the Glasgow Coma Scale Score?
a) E1V1M1 b) E1VTM1 c) E1VTM2 d) E2VTM2
- ix) Nerve compressed in carpal tunnel syndrome:
a) Ulnar nerve b) Radial nerve c) Median nerve d) Musculocutaneous nerve
- x) Giant cell tumor most commonly occurs at:
a) Diaphysis b) Metaphysis c) Epiphysis d) Flat bone