

**B.Sc. PHYSICIAN ASSISTANT
THIRD YEAR
PAPER II – NEPHROLOGY/PULMONOLOGY/GASTRO
ENTEROLOGY/ORTHOPAEDICS**

Q.P. Code: 801622

Time: Three Hours

Maximum: 100 Marks

Answer all questions

I. Elaborate on: **(3 x 10 = 30)**

1. What is fracture? What are the types of fractures? Mention the principles of fracture management.
2. Basic of urine formation and write briefly on clinical relevance of urine analysis.
3. Discuss the indications contraindications preparation and procedure of endoscopy.

II. Write notes on: **(8 x 5 = 40)**

1. Write about positive end expiratory pressure (PEEP).
2. Thoracocentesis.
3. Lung cancer.
4. Hepatitis "B".
5. Wound healing.
6. Innervation of bladder.
7. Flail chest.
8. Peptic ulcer.

III. Short answers on: **(10 x 3 = 30)**

1. Cyanosis.
2. Ankylosing spondylitis.
3. Proteinuria.
4. Vertigo.
5. Cystitis.
6. Diarrhea.
7. Torticollis.
8. Ewing's sarcoma.
9. Juxta glomerular apparatus.
10. Hypercapnia.
