

QP Code:102107

Reg.No.:.....

PG Degree Examinations in General Medicine (MD) - June 2015

**Paper II - Clinical Medicine, Cardio Vascular System, Respiratory System,
Nephrology, Rheumatology, Immunology, Infectious Diseases, Dermatology**

Time: 3 hrs

Max marks:100

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

Essays:

(20)

1. A 22 years old male has presented with haematuria, pedal oedema and generalized anasarca of 4 days duration. There is no history of any skin or other infections. There is oliguria and azotemia. The blood urea is 160 mg/dl and serum Creatinine 5.7 mg/dl.
 - List the infectious agents that could cause acute nephritis
 - Describe the pathogenesis and with the aid of a diagram the microscopic changes of rapidly progressive glomerulo nephritis
 - What precautions would you take to prevent progression of chronic renal failure
 - List the medications used in the management of renal osteodystrophy

Short essays:

(8x10=80)

2. Regression of althero sclerotic cardio vascular disease
3. Avain influenza
4. Interstitial nephritis
5. Emergency therapies in bronchial asthma
6. Behcet's syndrome
7. Diastolic heart failure
8. Non metastatic manifestation of lung malignancy
9. Interstitial lung disease
