

**PG Degree Examinations in General Medicine (MD) - May 2014**

**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 60 years old man with a history of chronic alcohol intake presented with complaints of easy fatigability, shortness of breath and orthopnea. On examination, his pulse rate was 124/ min and respiratory rate was 28/ min. Neck veins were engorged. He had pedal edema. Chest examination revealed bilateral basal crepitations and abdomen examination revealed tender hepatomegaly. His cardiac examination revealed S<sub>3</sub> gallop.
  - Discuss the differential diagnosis of this patient.
  - Discuss the effects of chronic alcoholism on the related systems

**Short essays:**

**(8x10=80)**

2. Dermatological manifestations of systemic disease
3. Clinical features and management of pulmonary hypertension
4. Clinical features, diagnosis and treatment of IgA nephropathy
5. Common variable immune-deficiency (CVID)
6. Cutaneous T cell lymphoma
7. Atypical pneumonia
8. Hanta virus – epidemiology, clinical features, complications and management
9. Approach to a 75 years old patient with fever and a heart murmur

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