

QP Code:102107

Reg.No.:.....

**PG Degree Supplementary Examinations in General Medicine (MD) -  
November 2017**

**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 middle aged man presented with history of low grade fever and cough for 2 months. He had maxillary sinus tenderness. Chest X ray revealed bilateral nodular shadows with central necrosis in some of these. He had a foot drop on the night as well. Investigations revealed serum mild proteinuria and a serum creatinine of 3.2 mg/dl. Discuss the differential diagnosis in this patient. Outline the investigations and management.

**Short essays:**

**(8x10=80)**

2. Pyoderma gangrenosum
3. Silicosis
4. Biologics in management of rheumatoid arthritis
5. Measures to prevent respiratory droplet infections
6. Rhabdomyolysis: causes and complications
7. Prolonged QT syndrome
8. Prosthetic valve endocarditis
9. Nail changes in systemic disease

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