Reg. No.					
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## MANIPAL UNIVERSITY

## FINAL MBBS PART - II DEGREE EXAMINATION - JANUARY 2013

SUBJECT: MEDICINE: PAPER - I (ESSAY)

Tuesday, January 08, 2013

Time: 10:15 – 13:00 Hrs.

Maximum Marks: 48

 A 30 year old male, known case of HIV infection, on antiretroviral therapy presented with fever, headache and vomiting since 25 days. On examination he had neck stiffness. Describe the differential diagnosis and investigations. Describe the treatment of any one of these conditions.

(4+4+4 = 12 marks)

 Describe the etiology, clinical features, management and complications of community acquired pneumonia.

(3+3+3+3=12 marks)

### 3. Write short notes on:

- 3A. Clinical features and investigations of hereditary spherocytosis
- 3B. Management of Idiopathic thrombocytopenic purpura
- 3C. Aetiology and treatment of acute tubular necrosis
- 3D. Definition and causes of nephrotic syndrome
- 3E. Causes and treatment of hypocalcemia
- 3F. Causes and clinical features of aortic stenosis

 $(4\times6=24 \text{ marks})$ 



Reg. No.

## MANIPAL UNIVERSITY

# FINAL MBBS PART - II DEGREE EXAMINATION - JANUARY 2013

SUBJECT: MEDICINE: PAPER - II (ESSAY)

Wednesday, January 09, 2013

Time: 10:15 - 13:00 Hrs.

Maximum Marks: 48

- 25 year old lorry driver comes with history of fever of 5 days duration with chills, loss of appetite and distaste for food. He also complains of passing high coloured urine and abdominal pain.
- 1A. What is the likely diagnosis?
- 1B. What are the lab investigations for evaluation?
- 1C. Write briefly on principles of management.

(3+4+5 = 12 marks)

2. Describe the causes, clinical manifestations and management of Cushing's syndrome.

(3+3+6 = 12 marks)

### 3. Write short notes on:

- 3A. Skin manifestations in Diabetes
- 3B. Obsessive compulsive disorder
- 3C. Treatment of gouty arthritis
- 3D. Endosulfan poisoning
- 3E. Pedigree chart of haemophilia
- 3F. Complications of acute pancreatitis

 $(4\times6=24 \text{ marks})$