

M.D. General Medicine

JHELAM: WINTER- 2016
SUBJECT: GENERAL MEDICINE PAPER-I

Day : Saturday
Date : 03/12/2016

Time: 2.00 P.M. TO 5.00 P.M.
Max. Marks: 100.

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the **RIGHT** indicate full marks.
 - 3) Draw neat and labeled diagrams **WHEREVER** necessary.
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Q.1 Discuss types and common causes of heart failure. How can heart failure be diagnosed and managed effectively? **(15)**

Q.2 Discuss ANCA (Antineutrophil cytoplasmic Antibody) associated vasculitis, investigations and its management. **(15)**

Q.3 Write any **SEVEN** of the following: **(70)**

- a) Uric Acid in health and disease
- b) TNF (Tumour Necrosis factor) α blockers
- c) Diagnosis and treatment of multiple myeloma
- d) Pure Red cell Aplasia
- e) Tumour Lysis syndrome
- f) Newer Antiplatelet agents
- g) Electrocardiogram in non-cardiac disorders
- h) Cardiac Tamponade.

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JHELAM : WINTER- 2016
SUBJECT : GENERAL MEDICINE PAPER-II

Day : Monday
Date : 05/12/2016

Time : 2.00 P.M. TO 5.00 P.M.
Max. Marks : 100.

N.B.:

- 1) All questions are **COMPULSORY**.
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Q.1 Describe the aetiopathogenesis, clinical features and management of acute kidney injury. (15)

Q.2 What is MDR (Multi-Drug Resistant) Tuberculosis? Discuss the management. (15)

Q.3 Write any **SEVEN** of the following: (70)

- a) Malnutrition in children
- b) Idiopathic pulmonary fibrosis
- c) Renal tubular acidosis
- d) Respiratory involvement in rheumatic disorders
- e) Hyponatremia
- f) Broncho alveolar lavage
- g) Complications of Hemodialysis
- h) Treatment of Bronchial Asthama.

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SUBJECT : GENERAL MEDICINE PAPER-II

Day : Monday
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Time : 2.00 P.M. TO 5.00 P.M.
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- h) Treatment of Bronchial Asthama.

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JHELAM : WINTER- 2016
SUBJECT : GENERAL MEDICINE PAPER-III

Day : Wednesday
Date : 07/12/2016

Time : 2.00 P.M. TO 5.00 P.M.
Max. Marks : 100.

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the **RIGHT** indicate full marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Q.1 Discuss portal hypertension and management of its complications. **(15)**

Q.2 Discuss on approach to a patient of chronic diarrhoea. **(15)**

Q.3 Write any **SEVEN** of the following: **(70)**

- a) Glucose control in critically ill patient
- b) Vitamin D Resistant Rickets
- c) Saroglitazar
- d) Niacin
- e) Subclinical Thyroid disorders
- f) Gliptins
- g) *Clostridium difficile* infection
- h) Treatment of hyponatremia.

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JHELAM : WINTER- 2016
SUBJECT : GENERAL MEDICINE PAPER-III

Day : Wednesday
Date : 07/12/2016

Time : 2.00 P.M. TO 5.00 P.M.
Max. Marks : 100.

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- e) Subclinical Thyroid disorders
- f) Gliptins
- g) *Clostridium difficile* infection
- h) Treatment of hyponatremia.

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JHELAM : WINTER- 2016
SUBJECT : GENERAL MEDICINE PAPER-IV

Day : Friday
Date : 09/12/2016

Time : 2.00 P.M. TO 5.00 P.M.
Max. Marks : 100.

N.B.:

- 1) All questions are **COMPULSORY**.
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- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Q.1 Discuss the management of stroke. **(15)**

Q.2 Discuss approach to a patient of acute flaccid quadriplegia. **(15)**

Q.3 Write any **SEVEN** of the following: **(70)**

- a) Non convulsive status epilepticus
- b) Viper Envenomation
- c) Management of cerebral malaria
- d) Neurological manifestations of HIV infection
- e) Depression in various medical illnesses
- f) Creutzfeldt-Jacob disease
- g) Toxic Epidermal necrolysis
- h) Paraneoplastic Neurological manifestations.

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