

Fourth Year Pharm. D : SUMMER - 2019
SUBJECT: PHARMACOTHERAPEUTICS - III

Day : Monday
Date : 08/04/2019

Time: 02.00 P.M. TO 05.00 PM
Max. Marks: 70

S-2019-4517

N. B.:

- 1) Q. No. 1 and 5 are **COMPULSORY**. Out of the remaining attempt any **TWO** questions from each section.
 - 2) Figures to the right indicate **FULL** marks
 - 3) Answers to both the sections should be written in **SEPARATE** answer book.
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SECTION-I

- Q.1** A) Answer any **FOUR** of the following: (08)
- i) Write the clinical presentations of migraine and name any two drugs from different class used in its management.
 - ii) Write the clinical presentations of ischemic stroke and name any two drugs from different class used in its management.
 - iii) Write the various clinical presentations of alcoholic hepatitis.
 - iv) Write the various clinical presentations of generalized tonic clonic seizures.
 - v) What do you mean by portal hypertension? Mention the etiologies involved.
- B) Explain the various stages of parkinsons disease. (03)
- Q.2** What is a peptic ulcer? Explain the etiopathogenesis, clinical presentations, laboratory tests and pharmacotherapy of PUD. (12)
- Q.3** a) Explain the etiopathogenesis of aplastic anemia. (07)
b) Write the pathophysiology and clinical presentations of Alzheimer's disease. (05)
- Q.4** Write short notes on any **THREE** of the following: (12)
- a) Pharmacotherapeutic management of DVT
 - b) Complications of liver cirrhosis
 - c) Drug induced hematological disorders
 - d) Aminosalicylates in ulcerative colitis

SECTION-II

- Q.5** A) Answer any **FOUR** of the following: (08)
- i) Write the clinical presentations of ascitis and name any two drugs used in its management.
 - ii) Mention the goals of treatment of depression.
 - iii) Define neuralgia and its etiologies.
 - iv) Write the clinical presentations of insomnia and name any two drugs used in its management.
 - v) Enumerate various adverse effects of antipsychotic drugs.
- B) Mention the signs and symptoms of cluster headache. (03)
- Q.6** Define obsessive Compulsive disorders (OCD). Explain etiopathogenesis and pharmacotherapeutic management of OCD. (12)
- Q.7** a) Mention the treatment goals for schizophrenia and briefly describe its management. (07)
b) Describe the PICO analysis with a suitable example. (05)
- Q.8** Write short notes on any **THREE** of the following: (12)
- a) Status epilepticus
 - b) Pharmacotherapy of insomnia
 - c) Sumatriptans used in migraine
 - d) Paracetamol poisoning

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