

2207000104010001
Fourth Year B.H.M.S
Examination June-2023
Practice of Medicine (Paper-I)

Seat No:

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[Time: Three Hours]

[Max. Marks:100]

Student's Signature

SECTION - I

Q.1 Describe Aetio-pathology, clinical features, clinical examination and non-pharmacological management of Bronchial Asthma. 15

OR

Describe etiology, clinical assessment, clinical examination, liver function tests and non-pharmacological management of Acute Viral Hepatitis. 15

Q.2 Describe Aetio-pathology, clinical assessment, colonoscopic findings and management of Ulcerative Colitis. 15

OR

Write answers of following questions:

- A. An approach to the patient with Hypothermia. 8
B. Significance of Genetic Counseling. 7

Q.3 Write short notes: 15

- (1) Clubbing.
(2) Hematemesis.
(3) H3N2 infection.
(4) Tension pneumothorax.
(5) Chronic diarrhoea and its management.

Q.4 Answer the following questions: 5

1) Which poison gives cherry red color to skin?

- (A) Cyanate (B) Carbon monoxide (C) Cocaine (D) Salicylate

2) H. Pylori is associated with all of the following except?

- (A) Gastric carcinoma (B) Chronic atrophic gastritis (C) Gastric lymphoma (D) IBS

3) Which clinical condition is having rusty coloured sputum?

- (A) Tuberculosis (B) Lung abscess (C) Pulmonary oedema (D) Pneumonia

4) What is the name of a medical device used to measure lung function?

- (A) Spirometer (B) Pulse Oximeter (C) Peak flow meter (D) Sphygmomanometer

5) Which type of immunity is acquired through vaccination?

- (A) Passive immunity (B) Innate immunity (C) Active immunity (D) Both a & b

SECTION - II

- Q.1** Describe indications of following medicines for treatment of Hepatobiliary & Pancreatic Disorders. 15
- (1) Cirrhosis of liver - Nux vomica
 - (2) Chronic pancreatitis - Ipecacuanha
 - (3) Viral hepatitis - Chelidonium majus
 - (4) Hemolytic jaundice - Crotalus horridus
 - (5) Acute cholecystitis - Calcarea carbonica

OR

Describe indications of following medicines for treatment of Respiratory System Disorders.

- (1) Bronchial asthma - Mephitis putorius
- (2) Acute cold/coryza - Corallium rubrum
- (3) Bronchopneumonia - Sticta pulmonaria
- (4) Pulmonary tuberculosis - Acalypha indica
- (5) Acute upper respiratory tract infection - Sabadilla officinalis.

- Q.2** Describe indications of following medicines for treatment of Gastrointestinal System Disorders. 15
- (1) Stomatitis - Syphilinum
 - (2) Coeliac disease - Silicea terra
 - (3) Food poisoning - Cinchona officinalis
 - (4) Reflux oesophagitis - Carbo vegetabilis
 - (5) Acid peptic disorders - Natrum phosphorica.

OR

Write answers of following questions:

- A. Describe role of homoeopathy as a preventive & curative in Chickenpox like illnesses. Describe indications of Variolinum for treatment of Chickenpox. 8
- B. Describe scope of homoeopathy in management of genetic disorders. Describe indications of Sepia for Turner's Syndrome. 7

- Q.3** Write indications of given homoeopathic medicines in treatment of following diseases. (Any Three) 15
- 1) Heat stroke - Glonoinum
 - 2) Down syndrome - Medorrhinum
 - 3) Allergic rhinitis - Kali muriaticum
 - 4) Amoebic dysentery - Mercurius solubilis
 - 5) Pulmonary tuberculosis - Calcarea phosphorica

- Q.4** Write names of indicated medicine. 5
- (1) Great longing for fresh air, craves sugar.
 - (2) Oedema: bag like, puffy swelling under the eyelids.
 - (3) Icterus with pneumonia, especially of the right lung.
 - (4) Cough going from warm to cold air, reverse of Bryonia.
 - (5) Great debility, caused by the heat of summer; chronic effects of sunstroke.