

2207000104010001
Fourth Year B.H.M.S
Examination April - 2023
Practice Of Medicine (PAPER - I)

Seat No:

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Student's Signature

[Time: Three Hours]

[Max. Marks: 100]

Section - I

Q.1 Define and classify PNEUMONIA. Describe in detail about Community Acquired Pneumonia 15

OR

Define and classify ALCOHOLIC LIVER DISEASES. Describe in detail about Alcoholic Cirrhosis of Liver. 15

Q.2 Describe aetio - pathology, clinical assessment, investigation & non-pharmacological management of COELIAC DISEASE. 15

OR

Write answer of following questions.

(A) Clinical assessment and investigations of ACUTE PANCREATITIS 08
(B) Warning signs and management of HEAT STROKE. 07

Q.3 Write short notes (any three) 15
(1) Broncho - alveolar Lavage
(2) Ambu bag and artificial ventilation
(3) Type I immediate hypersensitivity
(4) Clinical significance of sputum analysis
(5) Hepatomegaly - causes and examination methods

Q.4 Answer the following questions. 05
(1) Which respiratory disorder is caused by long term smoking?
(A) Pneumonia (B) Emphysema
(C) Bronchiectasis (D) Bronchial Asthma
(2) Which test is used to diagnose GERD?
(A) Sonography
(B) X-ray
(C) Endoscopy
(D) CT scan

- (3) Thalassaemia major is a type of genetic disorder?
 (A) Autosomal recessive
 (B) Autosomal dominant
 (C) X – linked recessive
 (D) X – linked dominant
- (4) What is the X- ray finding in c/o Pleural effusion?
 (A) Snow storm appearance
 (B) Consolidation
 (C) Ring shadow
 (D) Blunting of CP angle
- (5) What is be done immediately in c/o ingested poisoning?
 (A) To give water and sugar
 (B) Induction of emesis
 (C) To give antidotal therapy
 (D) To give anti venom therapy

Section – II

Q.1 Describe indications of following medicines for treatment of GASTROINTESTINAL SYSTEM DISORDERS. 15

- (1) Peptic ulcers – Kali bichromicum
- (2) Bacillary dysentery – Colocynthes
- (3) Acute gastroenteritis – Arsenicum album
- (4) Inflammatory bowel diseases – Calcarea carbonica
- (5) Gastroesophageal reflux disorders – Lycopodium clavatum

OR

Describe indications of following medicines for treatment of RESPIRATORY SYSTEM DISORDERS. 15

- (1) Lobar Pneumonia – Iodium
- (2) Whooping cough – Cuprum metallicum
- (3) Acute cold / coryza – Arsenicum iodatum
- (4) Emphysema – Antimonium arsenicosum
- (5) Bronchial asthma – Saguinaria Canadensis

Q.2 Describe indications of following medicines for treatment of HEPATOBILIARY & PANCREATIC DISORDERS. 15

- (1) Infective hepatitis – Bryonia alba
- (2) Acute pancreatitis – Iris versicolor
- (3) Alcoholic liver diseases – Syphilinum
- (4) Acute cholecystitis – Magnesia phosphorica
- (5) Hepatocellular jaundice – Natrum sulphuricum

OR

Write answers of following questions.

(A) Describe scope of homoeopathy in management of COELIAC DISEASE. Describe indications of silicea in management of Coeliac disease. **08**

(B) Describe role of homoeopathy in immunological disorder. Describe indications of Thuja occidentalis in management of VACCINOSIS. **07**

Q.3 Write indications of given homoeopathic medicines in treatment of following diseases. (Any three) **15**

- (1) Sun stroke – Belladonna
- (2) Down's syndrome – Baryta carbonica
- (3) Pulmonary tuberculosis – Phosphorus
- (4) Aphthous ulcers – Mercurius solubilis
- (5) Acute upper respiratory tract infections – Ferrum phosphorica

Q.4 Write names of indicated medicine **05**

- (1) Intolerance of milk, can't bear milk in any form
- (2) Stool large, hard, dark, dry, as if burnt.
- (3) Stool passes better when person is standing.
- (4) Constant sensation of satiety, good appetite, but a few mouthfuls fill up to the throat
- (5) Asthma is better by lying on the face & protruding tongue.