

Second Professional BUMS Degree Regular Examinations January 2025
Mahiyat-ul Amraz - Paper II
(2022 Scheme)

Time: 3 hrs**Max Marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

1. Multiple Choice Questions**(20x1=20)**

The Answers to MCQ questions (Q.No.i to Q.No.xx) shall be written continuously on the first two writing sheets (ie Page No. 3 & 4) only

- i. Werner's Syndrome Means
 - a) Cellular calcification
 - b) Molecular Damage
 - c) Accumulation of cellular contents
 - d) Premature ageing with defective in DNA replication
- ii. Karyorrhexis means
 - a) Nucleus broken up into many clumps
 - b) There is no change in Nucleus
 - c) Nucleus become small
 - d) Nucleus become dense
- iii. Apoptotic bodies feature of
 - a) Hydropic change
 - b) Fatty change
 - c) Apoptosis
 - d) None of the above
- iv. Greenish colour stool is seen in
 - a) Basilar dysentery
 - b) Amoebic dysentery
 - c) Gastric dysentery
 - d) None of the above
- v. Acute Pancreatitis may cause
 - a) Acute Abdomen pain
 - b) Chronic Gastritis
 - c) Vomiting
 - d) All of the above
- vi. Appendicitis may diagnose by
 - a) McBurney's sign positive
 - b) Murphy's sign positive
 - c) Brudzinski sign positive
 - d) All of the above
- vii. Peptic ulcer can be diagnosed by
 - a) Endoscopy
 - b) X-rays Barium Meal
 - c) USG Abdomen
 - d) All of the above
- viii. Complications of Amoebiasis are
 - a) Diarrhoea
 - b) Diarrhoea with Mucous and colonic Ulcer
 - c) Vomiting
 - d) All of the above
- ix. COPD Means
 - a) Chronic obstructive pulmonary disease
 - b) Chronic obstructive disease
 - c) Chronic obstructive pancreatic disease
 - d) None of the above
- x. Causative organism of bacterial pneumonia is
 - a) Pneumococci
 - b) H. influenzae
 - c) S. Viridian
 - d) None of the above
- xi. Pulmonary Tuberculosis is caused by
 - a) Mycobacterium Lepra
 - b) Mycobacterium Tuberculosis
 - c) Corynebacterium Diphtheria
 - d) None of the above

Short Answer questions

$$(8 \times 5 = 40)$$

2. Define Congestive heart failure and its causes, signs and symptom.
3. Uqar ki tareef karte huwe asbab-e-uqar tashqees kay zaraye bayan karrey.
4. Write about Shock with its classification and aetiology
5. Write about renal calculi and its types and clinical features
6. Zuf-e-Kuliya asbab wo alamat aur mahiyat thareer karrey.
7. Define Thrombosis and write in detail about aetiopathogenesis.
8. Explain Core of Pathology with its suitable examples.
9. Define Necrosis, its causes and types.

Long Answer Questions

$$(4 \times 10 = 40)$$

10. Define Cirrhosis of Liver its aetiology, pathogenesis, morphology and types.
11. Write in detail about Inflammatory Bowel diseases with its pathogenesis, differentiate between Crohn's disease and ulcerative colitis.
12. Define Endocarditis its type and pathogenesis and diagnosis in detail.
13. Define Pancreatitis its causes, aetiopathogenesis, morphology and clinical features
