

**PARUL UNIVERSITY**  
**FACULTY OF MEDICINE**  
**M.B.B.S EXAMINATION April 2021**

**Year: 3 (Part-2)**  
**Subject Code: 19100402**  
**Subject Name: Medicine - II**

**Date: 20/04/2021**  
**Time: 10:00 am to 1:00 pm**  
**Total Marks: 60**

**Instructions:**

- (1) Answers should be brief and to the point.
- (2) Each section should be written in separate answer books.
- (3) Draw diagrams and flow charts whenever necessary.
- (4) MCQ section has to be completed in 15 minutes.

**Section-A****Q: 1 multiple choice questions (MCQs)****(10)**

1. Disease that allows "selective" loss of albumin is ?
 

A. Diabetes	B. Focal segmental glomerulosclerosis (FSGS)
C. Minimal change disease	D. Hypertension
2. Oliguria refers to a 24-hour urine output of ?
 

A. < 200 mL	B. < 300 mL
C. < 400 mL	D. < 500 ML
3. Clubbing of the digits is not a sign of ?
 

A. COPD	B. Crohn's disease
C. Bacterial endocarditis	D. Interstitial lung disease
4. Which of the following is not a bronchodilator drug ?
 

A. Beta2-adrenergic agonists	B. Inhaled Corticosteroids (ICSs)
C. Anticholinergics	D. Theophylline
5. Subjective sense of unease best relates to?
 

A. Anxiety	B. Panic attack
C. Obsessive-compulsive disorder	D. All of the above
6. Clinical findings of a myopathy include all except ?
 

A. Proximal limb weakness	B. Symmetric limb weakness
C. Depressed reflexes	D. Preserved sensation
7. What length of time after the first motor symptoms in GBS, immunotherapy is no longer effective ?
 

A. 3 days	B. 14 days
C. 30 days	D. 60 days
8. Mee's lines - transverse white lines of fingernails is suggestive of which of the following ?
 

A. Chronic mercury poisoning	B. Aluminum poisoning
C. Chronic arsenic intoxication	D. Chronic lead poisoning
9. Disease-Modifying Antirheumatic Drugs (DMARDs) in RA include all except ?
 

A. Methotrexate	B. Gold compounds
C. D-penicillamine	D. Azathioprine
10. Which of the following about RA is false ?
 

A. Presence of rheumatoid factor & anti-CCP antibodies	B. Inflammatory synovial fluid with increased PMNLs
C. Juxtaarticular bone demineralization	D. None of the above

- Q: 2 Write short notes (any three of four) (12)**
- a) Difference between upper and lower motor neuron signs.
  - b) Diagnosis of COPD.
  - c) Diagnosis of rheumatoid arthritis.
  - d) Nephrotic syndrome.

**Section-B**

- Q: 3 Write short notes (any two of three) (06)**
- a) Vitamin D
  - b) Allergic dermatitis
  - c) Gout.

- Q: 4 Write short notes (any three of four) (12)**
- a) Clinical features of multiple sclerosis.
  - b) Transudative pleural effusion.
  - c) Clinical and laboratory features of SLE.
  - d) Gittelman's syndrome

**Section-C**

- Q: 5 Write short notes (any two of three) (08)**
- a) Management of AKI.
  - b) Etiology and diagnosis of community acquired pneumonia.
  - c) Scorpion bite

- Q: 6 Write short notes (any four of five) (12)**
- a) Schizophrenia
  - b) Radiological features of mitral stenosis
  - c) Clinical features of organophosphorus poisoning.
  - d) Subacute combined degeneration
  - e) Anaphylaxis