

BIOCHEMISTRY TEST BANK

DONE BY: SCIENTIFIC TEAM – HOPE

1. Ammonia production by the kidney is depressed in?

- (A) Acidosis
- (B) Alkalosis
- (C) Both (A) and (B)
- (D) None of these

b

2. Normal range of serum creatinine is?

- (A) 0.6–1.5 mg/dl
- (B) 9–11 mg/dl
- (C) 20–45 mg/dl
- (D) 60–100 mg/dl

A

3. Average creatinine clearance in an adult man is about?

- (A) 54 ml/min
- (B) 75 ml/min
- (C) 110 ml/min
- (D) 130 ml/min

C

4. Non-protein nitrogenous substances in blood include all of the following except?

- (A) Urea
- (B) Uric acid
- (C) Creatinine
- (D) Inositol

C

5. Creatinine clearance is decreased in?

- (A) Acute tubular necrosis
- (B) Acute glomerulonephritis
- (C) Hypertension
- (D) Myopathies

D

6. More creatinine is excreted by?

- (A) Adult males
- (B) Adult females
- (C) Children
- (D) Pregnant women

A

7. The normal values for creatinine clearance varies from?

- (A) 20–40 ml/min
- (B) 40–60 ml/min
- (C) 70–85 ml/min
- (D) 95–105 ml/min

D

8. The amino acids required for creatine formation:

- (A) Glycine
- (B) Arginine
- (C) Methionine
- (D) All of these

D

9. From dietary protein as well as from the urea present in fluids secreted into the gastrointestinal tract intestinal bacteria produce?

- (A) Carbondioxide
- (B) Ammonia
- (C) Ammonium sulphate
- (D) Creatine

B

10. What is the major form of caloric storage in human body?

- (A) ATP
- (B) Glycogen
- (C) Creatine phosphate
- (D) triacylglycerol

C