

# **\*NEPHROLOGY WARD TEST\* (B8)**

1. AKI ki definition (reversible; hours to days)
2. CKD ki definition (irreversible; more than 3 months)
3.  $\text{pH} = 7.3$  and  $\text{pCO}_2 = 50$ ,  $\text{HCO}_3 = 30$  (respiratory acidosis)
4.  $\text{pH} = 7.5$  and  $\text{pCO}_2 = 41$  and  $\text{HCO}_3 = 30$  (Metabolic alkalosis)
5. Calculate anion gap (17 answer tha)

Scenario:

25 year old female, diarrhea, vomiting, afebrile, hypotension, tachypnea, SOB, urine output = 350ml in 24 hours.

1. Diagnosis? (AKI-prerenal)
2. Electrolyte imbalance? (hyponatremia)

3. Acid base disorder? (metabolic alkalosis)

4. Lab investigation?

(Urinalysis, ABGs, BUN/creatinine ratio, FENa, electrolytes)

5. Management? (Airway, breathing, circulation, Fluids, treat the cause)