

These are the main 3 Questions: (أستغفر الله):

1. Kidney function, hormonal function: secretion of rennin, Erythropoietin & 1,25DHCC.
2. Creatinine clearance is only recommended in the following conditions :
 - Patient with early (minor) renal disease.
 - Assessment of possible kidney donors.
 - Detection of renal toxicity of some nephrotoxic drugs.
3. If a patient came to you, and you did serum creatinine and serum urea tests. Serum creatinine was normal BUT serum urea was high, does that mean the patient has renal failure?
NO he doesn't have real failure; serum urea could be high from dehydration (vomiting or diarrhea).

هذي إلي ركز عليها الدكتور :

4. Urea is the end product of Amonia
5. Creatinine is the end product of creatine catabolism.