

## MBBS Biochemistry of cancer – Biochemistry Chapter Wise Previous Exam Questions conducted by KUHS (Kerala University of Health Sciences)

- 1. Define thalassemia and mention the different types of thalassemia
- 2. Liver function tests
- 3. Un-conjugated hyperbilirubinemias
- 4. Creatinine clearance/ Define renal clearance
- 5. Mention the normal level of serum creatinine
- 6. Urea clearance test
- 7. Rf value
- 8. Acute phase proteins
- 9. Bence-Jones proteins
- 10. ELISA/ What are the enzymes commonly used in ELISA Technique
- 11. Western blot technique
- 12. Southern blot technique
- 13. Beer-Lambert's law
- 14. Factors affecting electrophoresis
- 15. Functions of albumin
- 16. The normal albumin-globulin ratio and mention a condition in which it is reversed
- 17. Mention the normal serum albumin level and list two conditions where serum albumin is decreased
- 18. Principle of chromatography
- 19. Principle of radioimmunoassay
- 20. What is post hepatic jaundice? How is it diagnosed biochemically?
- 21. Blood and urinary findings in various types of jaundice
- 22. Give the normal serum levels of Calcium and Sodium
- 23. Name the liver function tests
- 24. Clinical significance of ALP
- 25. Name two hormones causing increased levels of cyclic AMP
- 26. Effects of radiation on normal tissue
- 27. Applications of radio activity
- 28. Mention the acute phase reactants
- 29. Normal blood level of urea and glucose