

## Memory-Based NEET PG 2021 Questions and Answers

**Q1. True about the structure of the protein**

A. Secondary and tertiary structure depends on amino acid

**Q2. No synthesized**

A. Arginine

**Q3. Injury to the posterior part of superior temporal gyrus**

A. Fluent Aphasia

**Q4. Tocilizumab MoA against?**

A. IL-6

**Q5. MoA of Methotrexate.**

A. Inhibits DFHR

**Q6. Inferior frontal Gyrus lesion**

A. Brocas/motor Aphasia

**Q7. Frostbite rewarming**

A. 37-43 celsius

**Q8. A hypertensive woman who wants to conceive. Which medicine needs to be stopped?**

A. ACEI (Angiotensin-converting enzyme inhibitors)

**Q9. GPCR second messenger acts via the following?**

A. Adenylate Cyclase for Beta 2

**Q10. History of pastry ingestion, followed by vomiting?**

A. Staph Aureus

**Q11. ATTs inhibiting OCPs.**

A. Rifampicin

**Q12. VIT K dependent clotting factor**

A. Factor 2

**Q13. Safest Antihypertensive in End-stage renal disease?**

A. Aliskerin

**Q14. Post mastectomy swelling of upper limb?**

A. Lymphedema

**Q15. Repair did for Direct Inguinal Hernia (Medial to Inferior Epigastric Artery)**

A. Lichtenstein

**Q16. Patient was on Digoxin therapy and suddenly developed Atrial fibrillation. Which of the following drug is responsible for that ?**

A. Clarithromycin

**Q17. Snowman appearance is seen in?**

A. TAPVC – Total anomalous pulmonary venous connection Q

**Q18. Water Hammer Pulse**

A. AR

**Q19. Cortisol and ACTH is highest in**

A. After waking up

**Q20. Identical twin transplant**

A. Isograft

**Q21. Tyrosine Kinase action**

A. Insulin

**Q22. Active in insulin depleted state**

A. Glucose 6 phosphate

**Q23. Patient with complaints of dryness & gritty sensation and corneal softening. What is the deficiency that is being referred to here?**

A. Vitamin A deficiency (Retinoic acid deficiency)

**Q24. Patient with contact lens since 2 years and the image showing the papillary changes on the everted lid?**

A. Giant Papillary Conjunctivitis

**Q25. Which enzyme is responsible for black urine?**

A. Homogentisate Dehydrogenase

**Q26. Alternative for a patient who does not want to use specs for myopic astigmatism.**

A. ICL

**Q27. Chemical used for blood spill dysfunction?**

A. Sodium hypochlorite

**Q28. Which of the following amino acids need to be supplemented through diet who has a deficiency of Cystathionine beta-synthase?**

A. Cysteine

**Q29. Patient had dinner at 8 pm. He then did a blood sugar test at 7 am. A major source of glucose is**

A. Liver glycogen

**Q30. Corneal Transparency maintained by which of the following gag?**

A. Keratin Sulphate

**Q31. Patient with vomiting, treated with anti-emetics. The patient was relieved and then, later developed abnormal movements. What to prescribe?**

A. Benzhexol

**Q32. In case of measles, what type of virus is involved?**

A. Single-stranded RNA

**Q33. Blunt ends with no nuclei?**

A. Wuchereria bancrofti

**Q34. Outbreak of buboes in a community**

A. Xenopsylla (Rat flea)

**Q35. Mismatch repair defect?**

A. HNPCC (Hereditary nonpolyposis colorectal cancer)

**Q36. Chronic alcoholic patient with increasing abdominal girth and history of reddish inclusions in liver biopsy. Content of inclusion?**

A. Intermediate Filaments