

# NEET MDS 2023 Question Paper

Q. A 60-year-old male, chronic smoker(smoking history– 20 years ) had dyspnoea, non-productive cough, pursed lip breathing with the tightness of chest, and normal wheeze. What is the diagnosis of this patient?

1. Interstitial lung disease
2. Bronchogenic carcinoma
3. Asthma
4. **Chronic obstructive pulmonary disease**

Q. Drug of choice for absence seizures:

1. **Valproate**
2. Phenytoin
3. Diazepam
4. Carbamazepine

Q. A 6-year-old male child had a 1-week history of swelling in the extremities and around the eyes. His mother observed blood in his urine. The child is suffering from:

1. **Nephritic syndrome**
2. Nephrotic syndrome
3. Acute renal failure
4. Renal calculi

Q. True yeast is:

1. Candida albicans
2. **Cryptococcus neoformans**
3. Histoplasma capsulatum
4. Aspergillus niger

Q. A patient was operated for thyroid disorder (thyroidectomy). Parameters were normal on monitoring. On the same day, around evening, the patient developed pain and swelling over the neck. On exploration of the surgical site bouts of clots were found. What would have happened to the patient?

1. Primary haemorrhage
2. **Reactionary haemorrhage**
3. Secondary haemorrhage
4. Malignancy

Q. A 32-year-old obese woman had polyphagia, polydipsia, and polyurea. She was on irregular diabetic treatment for 3 months. Her FBS was found to be 140 mg/dl and PPBS 240 mg/dl. Which of the following investigations would ideally suit this patient's follow-up?

1. Glucagon levels
2. **HbA1c**
3. Insulin levels
4. GTT

Q. Allopurinol and xanthine oxidase inhibition is a type of:

1. **Suicidal inhibition**
2. Competitive
3. Uncompetitive
4. Non - Competitive

Q. A 7-year-old male child reported to the fever clinic. He had step ladder pattern fever, frequent stomach pain, and vomiting for five days. Enteric fever was suspected. Which of the following would be the best investigation that needs to be evaluated immediately?

1. **Blood culture**
2. Widal
3. Stool culture
4. Urine culture

Q. An 8-year-old male child reported brownish discoloration of teeth. He had a history of trauma a few years back. No hereditary history was elicited. The probable diagnosis would be:

1. Amelogenesis imperfecta
2. Tetracycline toxicity
3. Dentin dysplasia
4. **Turner's hypoplasia**

Q. A female had elbow trauma and came with an injury to the brachial artery. She was planned for vascular anastomosis surgery. The ideal suture material for this case would be:

1. Polyglactin
2. Catgut
3. **Polypropylene**
4. Silk

