

## Sample Question Paper

### MOH UAE TCAM EXAMINATIONS

#### Step 1: Multiple Choice Written Examinations

The written exam generally consists of Multiple Choice Questions (MCQs). Short-answer-objective type questions and questions based on diagrams/pictures/images depicting medical conditions may be also included in the written exam. MCQs may be structured in such a way that only one answer would be correct, in such a case there would be no negative markings. There may also be MCQs with multiple correct answers. In such a case, there would be negative marking for wrong answers chosen. Instructions for each type of MCQs would be clearly given during the examination time.

Indicate your answer by **circling the appropriate letter** on the question paper and also by filling in the appropriate circle on the computer answer sheet.

#### Here are a few examples:

**1.** Osteoarthritis, also called....., is the most common known joint disorder and the most common cause of joint pain.

Rheumatic joint disease

Psoriatic joint disease

Inflammatory joint disease

Degenerative joint disease

**2.** Which of the following diseases is not typically acquired from animals:

Brucellosis

Lyme disease

Hepatitis A

Mad Cow Disease

**3.** The pain of Myocardial Ischemia:

Is typically induced by exercise and relieved by rest

Radiates to the neck and jaw but not the teeth

Rarely lasts few seconds

Can be treated with Panadol

**4.** Which of the following is not among the signs of squamous cell carcinoma developing in a solar Keratosis?

Induration

Fissuring

Itch

Slow growth

5. A 30-year-old female complains of fatigue, constipation, and weight gain. There is no prior history of neck surgery or radiation. Her voice is hoarse and her skin is dry. Serum is elevated and T4 is low. The most likely cause of these findings is:

- A. Autoimmune disease
- B. Pituitary hypofunction
- C. Thyroid carcinoma
- D. Viral infection of thyroid

6. Which one of the following statements about lifestyle modifications in patients with hypertension is correct

- A. Excess dietary sodium may decrease the antihypertensive effects of medications, but it does not alter their effect on proteinuria
- B. Although the Dietary Approaches to Stop Hypertension diet is recommended by clinical guidelines, its effectiveness has not been verified in research trials
- C. Weight loss and exercise may improve glycemic control and insulin sensitivity in diabetic patients.
- D. Diabetic patients should begin lifestyle modifications when hypertension is diagnosed

7. Measles is characterized by each of the following EXCEPT:

- A. Bronchitis
- B. Photophobia
- C. Rash peaks as the fever falls
- D. Rash which appears first on face

8. A 45 year old executive who is a heavy smoker, had severe retrosternal discomfort while going to the toilet at 7.00 a.m. ECG done immediately showed ST segment elevation in inferior leads which normalized within an hour. The most likely diagnosis is:

- A. Acute myocardial infarction
- B. Prinzmetal's angina
- C. Acute pericarditis
- D. Dissecting aneurysm of aorta

9. Which is NOT among common causes of secondary hyperlipidaemia:

- A. Hyperthyroidism
- B. Diabetes Mellitus
- C. Alcohol Abuse
- D. Estrogen Replacement therapy

**Directions for marking the computer answer sheet:**

Use a black lead pencil (2B or HB) so that any mistakes can be erased and changed.

Make heavy black marks which fill in the circle completely

Erase fully any answer you wish to change.

Make no stray marks on the answer sheet.

When filling your name, one letter to a box, and fill in the circle with the corresponding letter or number. If there are not enough boxes, stop when you run out of boxes as in the 'first name' for example.

Your answer sheet is machine read by an optical character reader. The output is processed by a computer. One mark is given for each correct answer. No marks are deducted for incorrect answers. If more than one answer is filled for a question, no marks would be given.