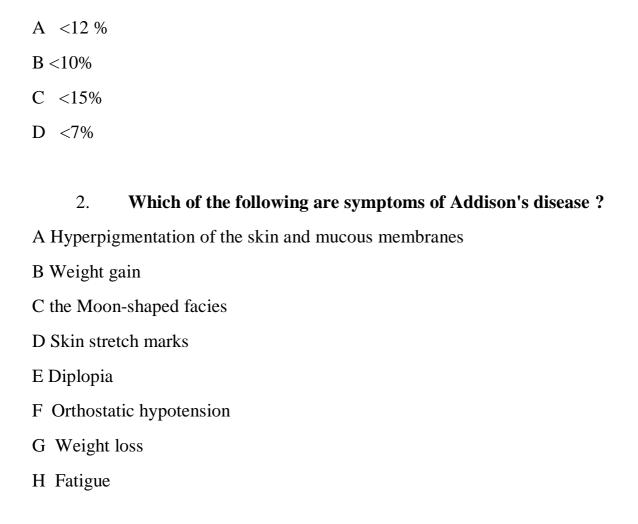


MEDICAL UNIVERSITY - PLEVEN FACULTY OF MEDICINE

DISTANCE LEARNING CENTRE

ENDOCRINOLOGY TEST FOR STUDENTS IV COURSE

| 1. | What are the | reccomendable | values of | f HbA1c in | patients | with |
|-----|----------------|---------------|-----------|------------|----------|------|
| dia | betes mellitus | ? | | | | |



3. Which of the following are symptoms of Hypothyroidism?

A hair loss

B Oily skin

| C Weight Loss |
|---|
| D Weakened tendon reflexes |
| E Dry skin |
| F Weight Gain |
| |
| |
| 4. Which of the following is the most common cause of Cushing's Syndrome? |
| A adenoma of the adrenal gland |
| B Treatment with glucocorticoids |
| C Ectopic ACTH secretion |
| D Pituitary adenoma |
| |
| |
| |
| 5. Which of the following symptoms are characteristic of hyperthyroidism? |
| ~ · - |
| hyperthyroidism? |
| hyperthyroidism? A Weight gain |
| hyperthyroidism? A Weight gain B Heat intolerance |
| hyperthyroidism? A Weight gain B Heat intolerance C Frequent urination |
| hyperthyroidism? A Weight gain B Heat intolerance C Frequent urination D Weight reduction |
| hyperthyroidism? A Weight gain B Heat intolerance C Frequent urination D Weight reduction E Tremor |
| hyperthyroidism? A Weight gain B Heat intolerance C Frequent urination D Weight reduction E Tremor F Diarrhea 6. Which of the following hormones are produced in the back of |
| hyperthyroidism? A Weight gain B Heat intolerance C Frequent urination D Weight reduction E Tremor F Diarrhea 6. Which of the following hormones are produced in the back of the pituitary gland? |
| hyperthyroidism? A Weight gain B Heat intolerance C Frequent urination D Weight reduction E Tremor F Diarrhea 6. Which of the following hormones are produced in the back of the pituitary gland? A Growth Hormone |
| hyperthyroidism? A Weight gain B Heat intolerance C Frequent urination D Weight reduction E Tremor F Diarrhea 6. Which of the following hormones are produced in the back of the pituitary gland? A Growth Hormone B Adrenocorticotropic hormone |

- E Thyroid stimulating hormone
- F Vasopressin (antidiuretic hormone)
- G Follicle-stimulating hormone
- H Luteinizing hormone

7. CO e is the most common disease with hyperthyroidism?

- A Toxic thyroid adenoma
- B Toxic hay fever
- C Graves's disease
- D Thyroiditis

8. Which of the following studies is the "gold standard" in the diagnosis of acromegaly?

- A Oral Glucose Tolerance Test + Measurement of Growth Hormone
- B Measurement of growth hormone
- C Measuring Somatotropin Release Hormone
- D Measurement of serum IGF-1

12. Which of the following are the effects of cortisol?

- A Suppresses the function of immune cells
- B Stimulates the function of immune cells
- C Stimulates glucoeogenesis
- D Lowers blood sugar levels
- E Improves immune function
- F Raises blood sugar levels

13. What do Leydig cells produce in men?

| 13. What do Leydig cens produce in men: |
|---|
| A Testosterone |
| B Oxytocin |
| C The androgen binding globulin |
| D Semen |
| |
| 14. Which of the following symptoms are observed in type 1 diabetes? |
| A Oliguria |
| B Weight loss with increased appetite |
| C Polyuria |
| D Reduced thirst |
| E Common reddening of the skin |
| |
| 15. Which of the following drugs is included as the first line of choice (first treatment) in patients with newly diagnosed type 2 diabetes and obesity? |
| A Exenatide |
| B Pioglitazone |
| C Metformin |
| D Gliclazide |
| |
| |
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