

**Test №6**  
**Endocrinology**

1. Upon which adenohypophyseal hormones hypothalamus has only stimulating effect
  - a) all of them
  - b) prolactin and growth hormone
  - c) LH, FSH, ACTH
  - d) LH, FSH, ACTH, TSH, growth hormone
2. The effect of thyrotropin releasing hormone (TRH) is to:
  - a) stimulate the secretion of TSH only
  - b) stimulate the secretion of TSH and prolactin
  - c) suppress the secretion of TSH only
  - d) suppress the secretion of TSH and prolactin
3. Which iatrogenic factors can cause hypopituitarism
  - a) hypophyseal surgery
  - b) radiotherapy on the thyroid gland
  - c) radiotherapy in diencephalo-hypophyseal region
  - d) suprarenal surgery
  - e) gonad surgery
4. According to WHO classification, when the thyroid gland (goiter) can be seen in normal position of the neck, this is;
  - a) Class I-A
  - b) Class I-B
  - c) Class II
  - d) Class III
5. Parathormone has a direct effect on:
  - a) intestines and kidneys
  - b) intestines, kidneys and bones
  - c) kidneys and bones
  - d) intestines, kidneys and skin
6. In post surgical hypoparathyroidism there is a total lack of:
  - a) 1, 25(OH)<sub>2</sub> vit. D
  - b) Parathormone
  - c) Calcitonin
  - d) Parathormone and 1, 25(OH)<sub>2</sub> vit. D
7. The basic treatment choices for diabetic nonketogenic hyperosmolar coma are:
  - a) rehydration and bicarbonate
  - b) insulin, rehydration and potassium
  - c) rehydration, insulin and mannitol
8. Type -1 diabetes is characterized by:
  - a) preserved insulin secretion
  - b) decreased insulin secretion
  - c) increased insulin secretion
9. Which is typical for Cushing syndrome:
  - a) hypertension
  - b) hypotonia
  - c) melanodermia
  - d) hypoglycemia
10. Which of the following are used in the treatment of Addison crisis :
  - a) Hydrocortisone- intravenous bolus and in slow infusion
  - b) Intramuscular depot-cortisone medications
  - c) Only mineral corticoids- DOCA
  - d) Only intravenous water and salt solutions