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| **Course title** | **Code** | **Semester** | **Type of course** | **Course volume (Contact hours)** | **ECTS** |
| **Endocrinology** | **MED****5013** | **XI** | **Mandatory** | **55** | **4** |
| **Faculty, the educational program and level of education** | * School of Medicine and Health Sciences
* Higher Medical Educational Program “Medicine”
* One cycle 6-year
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| **Learning Course Content** |
| * Introduction to Endocrinology.
* History taking in Endocrinology. Physical examination in Endocrinology
* Clinical and laboratory features, treatment of anterior pituitary gland diseases
* Clinical and laboratory features, treatment of posterior pituitary gland diseases
* Thyroid gland disorders: Hypothyroidism, hyperthyroidism.
* Thyroiditis. Thyroid cancer.
* Approach to calcium and vitamin D metabolism disorders, hyperparathyroidism; hypoparathyroidism.
* Approach to obesity
* Approach to and management of patients with diabetes mellitus; Treatment choices for patients with diabetes mellitus
* Acute and chronic complications of Diabetes Mellitus.
* Adrenal Gland disorders.
* Endocrine hypertension.
* Hirsutism. Polycystic ovary syndrome.
* Endocrine Emergencies
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| **Textbooks and Materials** |
| * Endocrinilogy, Adult and Pediatric - J. Larry Jameson, Leslie J. De Groot,; Volume I, II,; Elsevier Saunders; 6th.ed. 2012;
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