

ICD-10-PCS A&P Module: Endocrine (0G)

Course Description

The **A&P Module for ICD-10-PCS: Endocrine Section 0G** is designed to enhance coding professionals' knowledge in anatomy, physiology, and pathophysiology terminology for conditions related to the endocrine system. It also reviews the ICD-10-PCS codes (0G) as it relates to the endocrine system.

This module concludes with a 20-question final self-assessment test to assess your practical knowledge of the skills reviewed.

Learning Objectives

- ✔ Describe the distinctions between the nervous and endocrine systems;
- ✔ Identify the roles of the hypothalamus and adenohypophysis and the control of pituitary secretions;
- ✔ List the functions of the posterior lobe of the pituitary;
- ✔ Understand the importance of and mechanisms of feedback in the control of hormone production;
- ✔ Identify the organs of origin and actions of major hormones such as growth hormone, antidiuretic hormone, the thyroid hormones, parathyroid hormone, the catecholamine's, the corticosteroids, etc.;
- ✔ Understand the chemical nature of various hormones plus their synthesis, transport, clearance, and interactions;
- ✔ Define hormone receptors, second messengers, enzyme amplification, and other changes coming about within the target cell;
- ✔ Describe effects of hormone concentration and changes in numbers of receptor sites;
- ✔ Identify the symptoms of diabetes mellitus and the distinctions in causes and treatments between the insulin dependent and non-insulin dependent forms;
- ✔ Identify the hormones coming from organs not primarily endocrine in function;
- ✔ Understand the development and diagnosis of significant endocrine disorders such as hypopituitarism, hyperpituitarism, diabetes insipidus, hypothyroidism, endemic goiter, Graves disease, hyperparathyroidism, pheochromocytoma, Cushing syndrome, SAD, and others;
- ✔ Understand the ICD-10-PCS coding examples pertaining to this Endocrine section.



This course also qualifies for **2 hours** towards AAPC and AHIMA's new ICD-10 CE