**MEDICAL TERMINOLOGY: Chapter 11 Endocrine Study Guide**

What you need to KNOW for the test:

* Functions of the endocrine system
* How many of each type of gland
* Exocrine vs. Endocrine glands
* What do the adrenal glands produce in response to stress? (know both names of this hormone)
* Type 1 vs. Type 2 diabetes mellitus and the abbreviation for each
* Gigantism vs. acromegaly (description, cause, s/s)
* Chapter root words, prefixes, suffixes and abbreviations
* Describe indications for the following procedures/tests/medications (also be able to unabbreviate):
	+ HCG
	+ GH (HGH)
	+ FBS
	+ oral hypoglycemic agent
	+ synthetic glucocorticoid
* What is the “master” gland?
* Gland that regulates sleep cycle
* Anatomical location of the thymus using directional terms
* Know the functions of the gland that requires iodine
* Which gland secretes:
	+ estrogen
	+ testosterone
	+ insulin
* Be able to label all the glands from notes/worksheets (see diagram on page 309 of textbook)
* Disease/conditions (description/cause/symptoms):
	+ hirsutism
	+ Grave’s disease
	+ myxedema
	+ tetany
	+ peripheral neuropathy
	+ cretinism
	+ thyrotoxicosis
	+ diabetes insipidus
	+ Addison’s disease
	+ Cushing’s syndrome
	+ dwarfism