Histology of the Endocrine Glands

Sally R. Frenkel, PhD



Objectives

- Describe briefly the regulation of endocrine glands, including the feedback mechanism.
- Recognize each of the endocrine glands via their distinguishing anatomical/histological features.
- Compare cells types within a gland and across the glands, and describe hormonal secretions of each.
- Discuss embryonic origin of glandular components.
- Trace loci of hormone synthesis and release from the various glands, and effects on target cells/organs.