

Anatomy & Physiology - Endocrine Worksheet

Complete the following table regarding endocrine glands, the types of hormones they produce, the hormones' target organs, and their effects on the organs, as well as pathologies that result from hypo- or hypersecretion of the hormones.

Endocrine Gland	Hormone(s)	Target organ(s)	Effects on organs	Hyposecretion	Hypersecretion
Hypothalamus	GHIH GHRH TRH CRH GnRH PRH PIH ADH (vasopressin) Oxytocin				
Posterior Pituitary (neurohypophysis)	ADH Oxytocin				
Anterior Pituitary (adenohypophysis)	GH TSH ACTH FSH LH PRL MSH				
Thyroid gland -Follicular cells -Parafollicular cells					
Parathyroid glands					
Adrenal cortex - Z. glomerulosa - Z. fasciculata - Z. reticularis					