

Endocrine System: Glands and important structures

Name of the gland	Function of this gland	Hormone released	Location in the human Body
Pituitary Gland	Sends out chemical messages and rules the other _____ glands.		Brain
Hypothalamus	Monitors your body and sends messages to the _____ gland.		Brain
Parathyroid Gland	Controls the levels of blood calcium.		Neck
Thyroid Gland	This gland releases hormones that controls how fast your body cells burn energy.		Neck
Adrenal gland	It controls the body's response to _____.	Adrenalin (in	Near the Pancreas (abdomen)
Pineal Gland	Function is unknown	Melatonin	Brain
Pancreas	Regulates _____	Insulin	In the abdomen
Thymus	Helps your body fight off _____		Chest, behind the sternum
Ovaries (females)	Produce hormones that help us reach _____. They produce the ____ cells.		Lower abdomen in women
Testes (men)			Testicles in men