## **Endocrine System Concept Map Answers**

Related Documents: Original Endocrine System Concept Map Worksheet growth stress hormone milk production regulates sex hormones GH PRL **ACTH HYPOTHALAMUS** LH sperm & egg production **PITUITARY** PINEAL BODY FSH melatonin sleep cycles ADH Oxytocin vasopressin, water balance **PARATHYROID** calcium from bones contractions (labor) THYROID **THYMUS** T3 & T4 energy **HEART** Thymosins immune function Calcitonin calcium from bones **ADRENAL STOMACH** Epinephrine increase heart rate Insulin uptake of glucose Aldosteron **PANCREAS** maintain blood pressure **KIDNEY** Glucagon raise blood sugar Cortisol stabilize blood glucose **OVARY** Estrogen Sex Hormor male, female function female development TESTE Testosterone male development