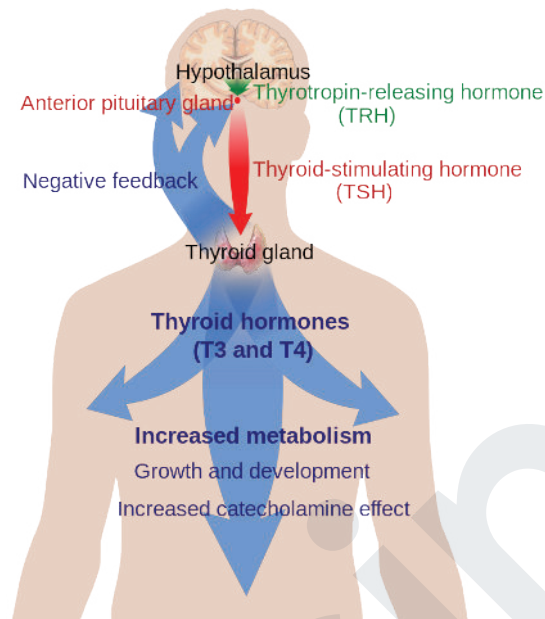


# HYPER VS. HYPOTHYROIDISM

## Thyroid system



Body System	Hypothyroidism	Hyperthyroidism
Metabolic	Hypometabolic Hypoglycemia Cold intolerance Weight gain / Edema	Hypermetabolic ↑ Temperature Heat Intolerance Weight Loss
Cardiovascular	Bradycardia Hypotension Anemia	Tachycardia Hypertension Palpitations
Neurological	Lethargy / Fatigue Weakness Muscle aches Paresthesias	Hyperactive reflexes Hand tremor Emotional instability Agitation
Integumentary	Dry skin Loss of body hair	Fine, thin hair
Other	Constipation Goiter	Exophthalmos Goiter
Hormone Levels	↓ T3, T4 ↓ Free T4 ↑ TSH	↑ T3, T4 ↑ Free T4 ↓ TSH