



Thyroid Stimulating Hormone (TSH-Hyperthyroidism)



What is it?

- *Comes from the pituitary gland
(small gland, 2 inches across, below Apple's Apple in neck)
- *Stimulates thyroid gland to make its hormone



Who does it do?

- *Measures the pituitary hormone
- *Tells you how well the thyroid gland is working



Facts/Information:

- ***Hyperthyroidism** (overactive thyroid), produces too much TSH
 - believed to be the cause of Grave's Disease - have 3 additional symptoms-
 - greatly enlarged, bulge in neck (Goiter)
 - Bulging eyes (Exophthalmos), constant stare, double vision
 - *Raised areas of skin over the shins (less common)
- ***Symptoms** - fast heartbeat, high blood pressure, moist skin, sweaty, tremor, nervousness, increased appetite, weight loss, sleep difficulties, frequent diarrhea, frequent bowel movements, weakness, confusion, constant stare, sensitivity of eyes to light, swollen, red bulging eyes, thickened skin over shins
- ***Thyroid Storm** - fever, extreme weakness, loss of muscle, confusion, restlessness, mood swings, altered consciousness, enlarged liver with mild jaundice, even coma
 - generally caused by untreated or inadequately treated hyperthyroidism
 - triggered by infection, surgery, trauma, poorly controlled diabetes, pregnancy of labor, fear, stress, no medication taken



What do I need to do?

- ***See Physician-** for a checkup every 3-5 years > 60

