DISEASES OF THE THYROID GLAND



Gland located in the front part of the neck and under the larynx that produces hormones to control the metabolism.

HYPOTHYROIDISM

A disease that develops when the gland does not produce enough thyroid hormone (underactive thyroid).

SYMPTOM

- Cold
- Hair or nails brittle
- Slowness
- Abundant menstruation
- Weight gain
- Dry skin
- Muscle pain
- Sadness or depression

HYPERTIROIDISM

Disease that occurs when the gland releases too much thyroid hormone (overactive thyroid).

SYMPTOM

- Heat
- Restlessness
- Irregularity or lack of menstruation
- Weight loss
- Increased sweating
- Weakness in the thighs and arms
- Hair loss
- Increase in size of the thyroid (goiter)

THYROID CANCER

Thyroid cancer is a disease in which malignant cells (cancer) form in the tissues of the thyroid gland, which begin to grow uncontrollably.

SYMPTOM

- Cough
- Hoarseness
- Tumor
- Difficulty swallowing
- Problems breathing
- Swelling in the neck
- Pain in the front of the neck

RISK FACTORS

- Woman between the ages of 25 and 65
- Family history
- Exposure to radiation
- Appearance of nodules

DIAGNOSIS AND TREATMENTY

For the diagnosis of hypothyroidism, hyperthyroidism and thyroid cancer, the doctor can carry out a medical history, physical examination, blood tests (TSH, T4) and thyroid imaging.

The treatment may consist of medications, radiation or surgery.

For more information, please call the Preventive Management Department at **787-277-6571**.



