

HYPOTHYROIDISM

Samarkand State Medical University

"The Direction of Rheumatology"

1st Clinical Internship-Students Stage

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Annotation: hypothyroidism (called low thyroid, low thyroid, or hypothyroidism) is a disorder of the endocrine system that produces thyroid hormone. nnotation: hypothyroidism (called low thyroid, low thyroid, or hypothyroidism) is a disorder of the endocrine system that produces thyroid hormone. In this, it can cause snnotation: hypothyroidism (called low thyroid, low thyroid, or hypothyroidism) is a disorder of the endocrine system that produces thyroid hormone. In this, it can cause symptoms such as a feeling of tiredness , decreased workload, depression. From time to time, the front of the neck can become larger due to the bulge. Untreated cases of hypothyroidism during pregnancy can lead to delayed growth and intellectual development in infant or congenital Iodine Deficiency Syndrome. Worldwide, too little iodine intake in the diet is the most common cause of hypothyroidism.orldwide, too little iodine intake in the diet is the most common cause of hypothyroidism. The thyroiditis of the Japanese scientist Hashimoto is the cause of the most orldwide, too little iodine intake in the diet is the most common cause of hypothyroidism. The thyroiditis of the Japanese scientist Hashimorldwide, too little iodine intake in the diet is the most common cause of hypothyroidism. The thyroiditis of the Japanese scientist Hashimorldwide, too little iodine intake in the diet is the most common cause of hypothyroidism. The thyroiditis of the Japanese scientist Hashimoto is the cause of the most common occurrence of hypothyroidism in countries where insufficient iodine is not required. Less common causes include treatment with radioactive iodine, an injury to the anterior compartment of the hypothalamus or pituitary gland. The diagnosis of hypothyroidism, when suspected, can be confirmed by blood tests that measure Thyroid-Stimulating Hormone (TSH) and thyroxine levels. Salt iodization prevented hypothyroidism in most populations. Thyroid hormone replacement with levothyroxine treats hypothyroidism. Medical specialists need to adjust the dosage according to the symptoms and normalization of the levels of thyroxine and Thg.

Keywords: hypothyroidism, thyroid gland, hypothyroidism during pregnancy.

Content: about a billion people around the world are estimated to be iodine deficient. However, it is unclear how often this leads to hypothyroidism. With a lack

of iodine, there has been a large population study in Western countries. 0.3-0.4% of the population have hypothyroidism. Their indicator is 4.3-8.5%, there is subclinical hypothyroidism. With subclinical hypothyroidism, 80% of people are considered as a threshold for treatment with a TSH level under the 10 mIU/l mark. Children with subclinical hypothyroidism usually return to normal thyroid function, and a small proportion develops hypothyroidism (antibody and TSH levels, presence of cholecytic disease, and presence of goiter).

Women are more likely to develop hypothyroidism compared to men. In population-based studies, females were seven times more likely to have TSh levels above 10 mU / L compared to males. Women are more likely to develop hypothyroidism compared to men. In population-based studies, females were seven times more likely to have TSh. Women are more likely to develop hypothyroidism compared to men. In population-based studies, females were seven times more likely to have TSh levels above 10 mU / L compared to males. 2-4% of people with subclinical hypothyroidism try to develop hypothyroidism every year. The risk is high in antibodies to thyroid peroxidase. Subclinical hypothyroidism is estimated to affect about 2% of children. Subclinical hypothyroidism occurs in the elderly and is more common in Caucasians. There are much higher rates of thyroid disease, the most common of which are hypothyroidism, in individuals with Down syndrome, and Turner syndrome. There are much higher rates of thyroid disease, the most common of which are hypothyroidism, in individuals with Down syndrome, and Turner syndrome.

Very severe hypothyroidism and myxedema coma are rare. It is estimated to occur in 0.22 million people per year. Most cases can occur in women over 60 years of age or in all age groups.

Prevention: hypothyroidism can be prevented in a population by adding iodine to commonly used Foods. This health measure once eliminated endemic childhood hypothyroidism in more widespread countries. Prevention: hypothyroidism can be prevented in a population by adding iodine to commonly used Foods. This health measure once eliminated endemic childhood hypothyroidism in more widespread countries. In addition to promoting the consumption of iodine-rich foods such as milk and fish, many countries with moderate iodine deficiency have implemented universal salt iodization (USI). Encouraged by the World Health Organization, 130 countries now have USI, and 70% of the world's population receives iodized salt. In some countries, iodized salt is added to bread. Nevertheless, iodine deficiency resurfaced as a result of attempts to reduce salt intake in some Western countries. In some countries, iodized salt is added to bread. Nevertheless, iodine deficiency resurfaced as a result of attempts to reduce salt intake in some Western

countries. Pregnant and lactating women who require a daily iodine requirement on some countries, iodized salt is added to bread. Nevertheless, iodine deficiency resurfaced as a result of attempts to reduce salt intake in some Wes.

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