# TREATMENT OPTIONS

There are several treatments available for hyperthyroidism. The best approach for you depends on your age and health. The underlying cause of hyperthyroidism and how severe it is make a difference too.

- Anti-thyroid medicine. These
  medications slowly ease symptoms
  of hyperthyroidism by preventing the
  thyroid gland from making too many
  hormones. Symptoms usually begin
  to improve within several weeks to
  months.
- Beta blockers. These medicines don't affect thyroid hormone levels. But they can lessen symptoms of hyperthyroidism, such as a tremor, rapid heart rate and heart palpitations.
- Radioiodine therapy. This treatment causes the gland to shrink. This medicine is taken by mouth. With this treatment, symptoms typically lessen within several months.
- Thyroidectomy. This is surgery to remove part of or all of the thyroid gland. It is not used often to treat hyperthyroidism.

source: www.mayoclinic.org

Customer Service 800-317-0708 or 989-772-5938 Michigan Relay 7-1-1 24-hour Crisis Telephone Convenient Office Locations and Hours

### **Clare County**

789 North Clare Avenue Harrison, MI 48625 989-539-2141

### **Isabella County**

301 South Crapo Street Mt. Pleasant, MI 48858 989-772-5938

### **Gladwin County**

655 East Cedar Street Gladwin, MI 48624 989-426-9295

## **Mecosta County**

500 South Third Avenue Big Rapids, MI 49307 231-796-5825

### **Midland County**

218 Fast Ice Drive Midland, MI 48642 989-631-2320

#### **Osceola County**

4473 220th Avenue Reed City, MI 49677 231-832-2247

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# HYPERTHYROIDISM AND MENTAL HEALTH: UNDERSTANDING THE CONNECTION

Hyperthyroidism, or an overactive thyroid, can significantly impact mental health, often leading to symptoms like anxiety, irritability, and even more severe conditions like depression or mania. These mental health changes are linked to the thyroid hormones' influence on neurotransmitters, the brain's messaging system, and the body's stress response.



# WHAT IS THE THYROID?

# **SHARED SYMPTOMS**

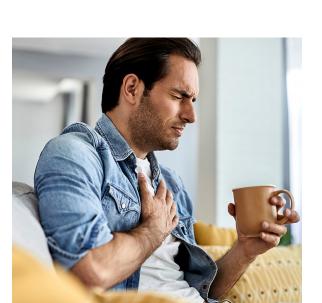
# **WHY IS THIS IMPORTANT?**

The thyroid is a butterfly-shaped gland in your neck that plays a big role in your body. It produces hormones that control how your body uses energy, affecting nearly every organ system.

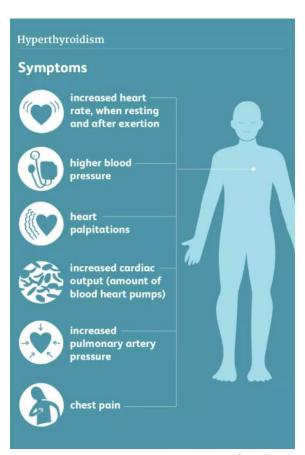
Hyperthyroidism occurs when your thyroid becomes overactive, producing too much thyroid hormone. This excess hormone speeds up many of your body's processes, leading to a range of symptoms.

- Anxiety: Nervousness, restlessness, irritability
- Depression: Fatigue, changes in appetite, sleep difficulties
- Mood swings: Emotional lability
- Cognitive issues: Difficulty concentrating, memory impairment

- 40.5% of hyperthyroid patients have moderate to severe anxiety
- 50.6% experience moderate to severe depression
- Hyperthyroidism increases depression risk by 67%



- TSH-Test
  - Addressing hyperthyroidism often alleviates mental health symptoms.
  - Treatment involves managing thyroid hormone levels.
  - Early intervention is key.



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