

5 Things to Know About Thyroid Eye Disease

Learn more about thyroid eye disease (TED) at <https://www.viridiantherapeutics.com/patients/thyroid-eye-disease/>



TED is an autoimmune disease.

TED occurs when the immune system mistakenly targets the tissue around and behind the eyes causing inflammation, growth, and damage.



TED is associated with other autoimmune diseases that affect the thyroid.

-About 40% of people living with Graves' disease also have TED. Graves' disease is an autoimmune disease that is the most common cause of hyperthyroidism (overactive thyroid gland). Given the close association, TED is also referred to as Graves' eye disease, Graves' ophthalmopathy, and Graves' orbitopathy.¹

-Around 6% of people living with Hashimoto's disease, an autoimmune disease that results in hypothyroidism (underactive thyroid gland), also have TED.²

-However, in rare cases, people with normal functioning thyroids can also have TED.



TED symptoms can vary by individual.

While not everyone living with TED will experience the same symptoms, the symptoms commonly associated with TED include - pain in, around, and behind the eyes; red and swollen eyes; dry, gritty eyes; sensitivity to light; excessive tearing; bulging of the eyes; and double vision.



The way TED shows up may change over time.

TED is typically described as having an initial active phase, followed by a chronic phase.

- The active phase is characterized by inflammation and worsening of symptoms.

- The chronic phase is associated with reduced inflammation. During this phase, physical changes to the eyes and face may remain. Some symptoms like double vision might also remain, while other symptoms stabilize or improve over time. There could also be periods within the chronic phase where people experience reactivation of inflammation and a flaring of symptoms.



TED profoundly affects daily life.

People living with TED frequently report issues with sleep, driving, reading, and working. Additionally, people living with TED grapple with social isolation, anxiety, loss of self-confidence, and depression.

Material was developed by Viridian Therapeutics, Inc. with input provided by patient advocates. Material is intended for educational purposes and does not constitute diagnosis or treatment recommendations. Please speak with a healthcare professional for all medical questions.