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## **MEDICAL THERAPY OF DISTROID OPHTHALMOPATHY**

**Abstract:** Dysthyroid ophthalmopathy (DTO) is a disease of content of an orbit associated with the Graves' disease. Diagnostic criteria are presence of the eye signs, presence of the thyroid autoimmunity and exclusion of the other disorders.

Medical therapy is one of the main approaches in the treatment of the DTO. When applied together with smoking cessation medical therapy is effective in most cases. Main approach in medical treatment of the DTO is use of the intravenous glucocorticoids. This treatment is efficient with acceptable rate of adverse effects. Long acting somatostatin analogs might be useful, especially as they seem to reduce proptosis. Rituximab has been shown to be efficient in small studies and case reports. In some cases surgical treatment is necessary in order to prevent sight loss, and muscle and rehabilitative surgery is necessary in most cases.