

Riedel's Thyroiditis

Riedel's thyroiditis is a rare form of **chronic thyroiditis**, the incidence is estimated at 0.04-0.3%, it affects women more often. It is often associated with other disorders of the immune system in terms of autoimmune diseases. This is probably a manifestation of IgG4-associated disease.

The clinical manifestation is non-specific, the usual manifestation is **solid goiter** with manifestations of rather mechanical oppression. Thyroid hypofunction may be present in some patients, in another part it may develop during the course of the disease, but it is not a characteristic manifestation. A relatively common feature is **local invasion**. Histopathology is diagnostically important, Riedel's thyroiditis may be less distinguishable from the fibrous form of Hashimoto's thyroiditis and from tumor changes. Only one case report with a fatal course has been published, otherwise the disease does not seem to shorten life.

Related Articles

- IgG4-associated disease
- Chronic autoimmune thyroiditis
- Thyroid tumors

Bibliography

- PAPI, G. a V. A. LIVOLSI. Current concepts on Riedel thyroiditis. Am J Clin Pathol [online]. 2004, vol. 121 Suppl, s. S50-63, dostupné také z <http://ajcp.ascpjournals.org/content/supplements/121/Suppl_1/S50.full.pdf+html>. ISSN 0002-9173.
- HENNESSEY, J. V.. Clinical review: Riedel's thyroiditis: a clinical review. J Clin Endocrinol Metab. [online]. 2011, vol. 96, no. 10, s. 3031-41, dostupné také z <<https://academic.oup.com/jcem/article/96/10/3031/2834851>>. ISSN 1945-7197.