



Long-Term Outcomes of Surgical Interventions on the Thyroid Gland for Autoimmune Thyroiditis

Gwendolyn Q. Nash, Desmond I. Wiley

ABSTRACT

Autoimmune thyroiditis is a common condition that can lead to hypothyroidism or hyperthyroidism. Surgical interventions such as thyroidectomy and lobectomy are sometimes necessary for the management of autoimmune thyroiditis. This study aimed to evaluate the long-term outcomes of surgical interventions on the thyroid gland in patients with autoimmune thyroiditis. A retrospective analysis of medical records was conducted on patients who underwent thyroidectomy or lobectomy between 2000 and 2015. The majority of patients (85%) reported improvement in symptoms such as fatigue, weight gain, and neck pain. Postoperative complications occurred in 15% of patients, with hypocalcemia being the most common. The majority of patients (90%) were satisfied with the cosmetic outcome of the surgery. The findings suggest that surgical interventions on the thyroid gland can be an effective treatment option for autoimmune thyroiditis and can lead to improvement in symptoms and patient satisfaction.

Keywords: *Autoimmune thyroiditis, Thyroidectomy, Lobectomy, Long-term outcomes, Complications.*

To get full text PDF contact editorial board at editor@ajms.site

Volume 10 Issue 2, April-June, 2024