

CT Children's CLASP Guideline Algorithm

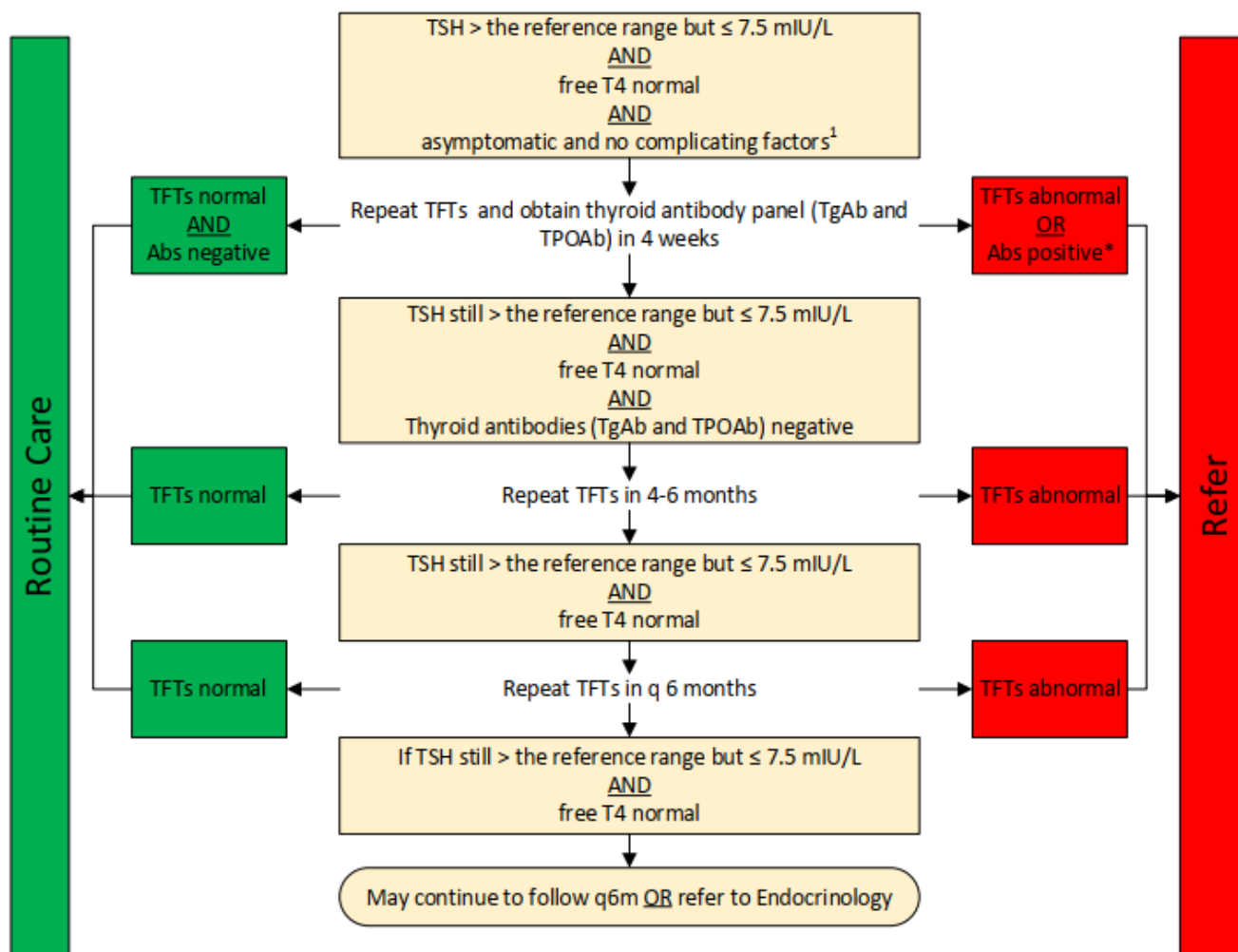
Elevated TSH with Normal Thyroid Hormone

Abbreviations:

- Free T4 = thyroid hormone level
- TFTs = thyroid function tests (free T4 & TSH)
- TgAb = Thyroglobulin antibody
- TPOAb = Thyroid Peroxidase antibody

¹Complicating Factors

- Younger than 2 years of age
- Enlarged thyroid gland
- Asymmetric thyroid enlargement, palpable mass/nodule
- Thyroid injury, history of radiation or any neck surgery
- Significant chronic medical conditions such as: cardiac defects, Down Syndrome, Turner Syndrome, dyslipidemia, other autoimmune conditions, any other syndrome
- Past or present medication use that may alter thyroid dysfunction such as: lithium, amiodarone, interferon- α , cholestyramine, phenytoin, carbamazepine, interleukin-2



* If positive antibodies but normal or low free T4 (Hashimoto's Thyroiditis in euthyroid state), refer to Endocrinology. Alternatively, if desired, may contact Endocrinologist to discuss monitoring patient by the primary care provider