

Reference values for Thyroid tests

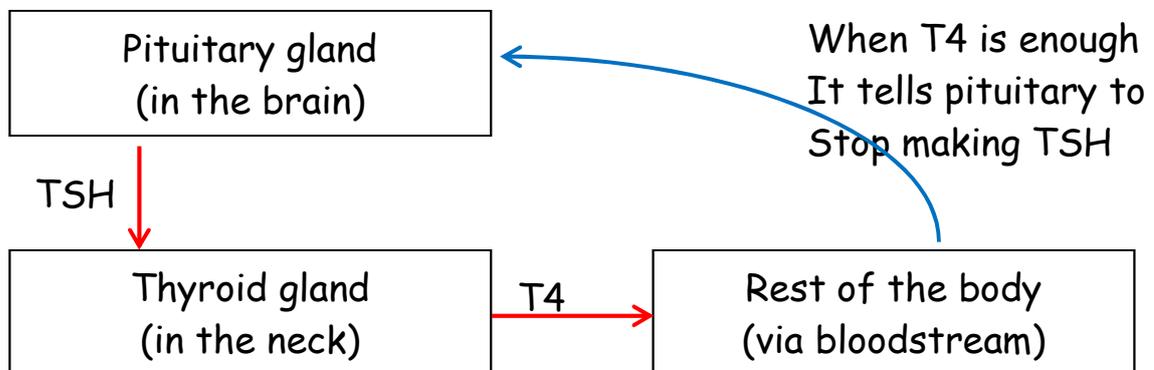
T4 (thyroxine)

12-22 pmol/L

TSH (thyroid stimulating hormone)

0.3-4.2 mu/L

What the two hormones mean:



The lab usually reports only the TSH.
When in doubt they also check the T4.

For patients without known thyroid disease:

Low T4, high TSH - Hypothyroid (under active thyroid function)

Normal T4, high TSH - Subclinical hypothyroid (borderline low)

High T4, low TSH - Hyperthyroid (over active thyroid)

For patients on treatment with thyroxine:

High TSH - Dosage too low

Low TSH - Dosage too high

Please note: these numbers are for reference only; they may vary between laboratories in different areas. If you have any doubt please speak to your doctor.

