



Lucia Coman

Your test results

Advanced Thyroid Check

Summary

Congratulations on taking the Advanced Thyroid Check which puts you in control of your health data!



i-screen

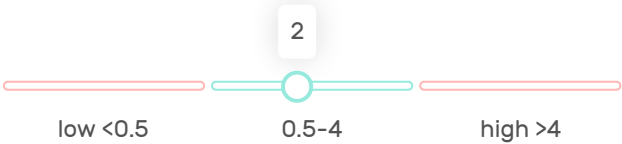
Collection Date: 28 Mar 2022

Thyroid Function

Your thyroid hormones are all within the normal range which is typically a good indication that your thyroid is functioning as it should be.

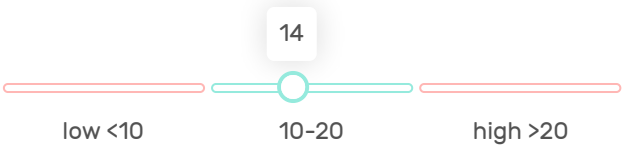
TSH 2.0 mIU/L

Communicates with the thyroid gland to produce T3 and T4 which regulate metabolic functions. High TSH thyroid test levels indicates an underactive thyroid, and low levels an overactive thyroid.



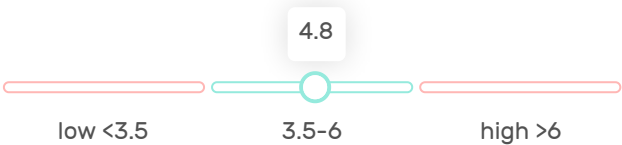
FT4 14 pmol/L

Measures the thyroxine that is freely circulating and able to regulate metabolism. High FT4 thyroid test levels indicate an overactive thyroid, and low levels an underactive thyroid.



FT3 4.8 pmol/L

Measures the triiodothyronine that is freely circulating. High FT3 thyroid test levels indicate an overactive thyroid, and low levels an underactive thyroid.



Thyroid Antibodies

Your thyroid antibodies are within the normal range meaning that it is unlikely that autoimmune disease is impacting your thyroid function.

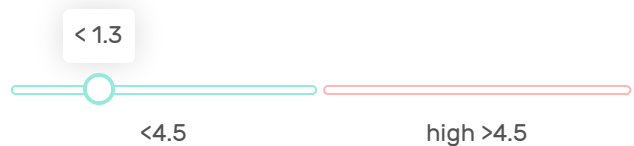
TPOAb 35 IU/ml

Thyroid peroxidase antibodies work against thyroid peroxidase, an enzyme that plays a part in the T4-to-T3 conversion and synthesis process. TPO antibodies can be evidence of tissue destruction, such as Hashimoto's disease.



TGAb < 1.3 IU/mL

When your immune system attacks the thyroid it often targets thyroglobulin which causes it to produce antithyroglobulin antibodies. Thyroglobulin antibodies are positive in about 60% of Hashimoto's patients and 30% of Graves patients.



Recommendations

Check in with your GP



As always, please visit your GP to discuss your results. Laboratory investigations are an important aspect of healthcare, however they must be viewed in the wider context of your medical history, current health and concerns, physical examination findings and other investigations. These results do not replace the need for face to face medical consultation or regular visits to your local GP. Please contact us if you would like a copy of your lab report.