



405 Saint Johns Church Road, Suite 104  
Camp Hill, Pennsylvania 17011

**“T” TESTS**

<b>Test Name</b>	<b>Synonyms</b>	<b>Panels</b>	<b>Clinical Significance</b>
T3, free	Triiodothyronine, FRT3	Thyroid Panel	This test is used to help evaluate thyroid gland function, to diagnose thyroid disease, including hyperthyroidism, and to monitor effectiveness of treatment of a thyroid disorder
T4, free	Thyroxine, FRT4	Thyroid Panel	This test is used to help evaluate thyroid gland function, to diagnose thyroid disease, including hyperthyroidism, and to monitor effectiveness of treatment of a thyroid disorder
Thyrotropin	TSH, Thyroid Stimulating Hormone	Thyroid Panel	This test is used to help diagnose thyroid disorders and monitor the treatment of hypothyroidism and hyperthyroidism
TIBC	Total Iron Binding Capacity		This test, along with other iron tests, is used to assess your body's ability to transport iron in the blood and to help diagnose iron-deficiency or iron overload
Transferrin			This test, along with other iron tests, is used to assess your body's ability to transport iron in the blood and to help diagnose iron-deficiency or iron overload
Transferrin Saturation Percent			This test is calculated using Total Iron and TIBC. It, along with other iron tests, is used to assess your body's ability to transport iron in the blood and to help diagnose iron-deficiency or iron overload
Triglycerides	TRIG, TG	Lipid Panel	This test is used to assess your risk of developing heart disease and to monitor the effectiveness of lipid-lowering therapy