

REPORT

Age:45.00 Years Sex:FEMALE

Test Description	Observed Value	Reference range & Units
Hormones :		
Free T3, Serum by CLIA	2.20	Euthyroids : 1.4 to 4.4 pg/ml
<i>Remark:1.Total T3 and T4 values may also be altered in other conditions due to changes in serum proteins or binding sites Pregnancy,Drugs (Androgens,Estrogens, O C Pills,Phenytoin), Nephrosis etc. In such cases Free T3 and Free T4 give corrected values.</i>		
Free T4, Serum by CLIA	1.10	Euthyroid : 0.8 to 2.0 ng/dL
<i>Remark:1.Total T3 and T4 values may also be altered in other conditions due to changes in serum proteins or binding sites Pregnancy,Drugs (Androgens,Estrogens, O C Pills ,Phenytoin), Nephrosis etc. In such cases Free T3 and Free T4 give corrected values</i>		
TSH(Ultrasensitive),serum by CLIA	4.69	0.35 to 4.94 uIU/ml - Euthyroid (Normal) 4.94 to 15 uIU/ml - Suggested clinical co-relation OR repeat the test with new sample as physiological factors can give falsely high TSH. Above 15.0 uIU/ml - hypothyroid

*Remarks:1.TSH values may be transiently altered because of non thyroidal illness like severe infections,liver disease, renal and heart failure,severe burns, trauma and surgery etc 2.Drugs that decrease TSH values e.g:L-dopa,Glucocorticoids
Drugs that increase TSH values e.g: Iodine,Lithium,Amiodaron*

