

**Age/Sex : 51 Yrs. / F**

#### **Thyroid Function Test (ultra)**

Test	Result	Unit	Biological Ref. Range
T3 - Triiodothyronine	: 1.14	ng/mL	0.69 - 2.15 ng/mL
T4 - Thyroxine	: 7.03	mcg/dL	5.2 - 12.7 mcg/dL
TSH (ultra)	: 2.17	mIU/mL	0.30 - 4.5 mIU/mL

**Method:-** Chemi-Luminescence ImmunoAssay (CLIA)

**NOTE:** Primary malfunction of thyroid gland may result in excessive (hyper) or below normal (hypo) release of T3 or T4. In addition, as TSH directly affects thyroid function, malfunction of pituitary or the hypothalamus influences the thyroid gland activity. Disease of any portion the thyroid-pituitary-hypothalamus system may influence the levels of T3 and T4 in the blood.

FOR PREGNANT WOMEN	T3 (ng / dl )	T4 (ng / dl )	TSH (uIU/ml )
1 st TRIMESTER	81.1 -176.6	5.61 – 13.3	0.0878 – 2.8
2 nd TRIMESTER	92.8 – 205.1	7.36 14.18	0.1998 – 2.8
3 rd TRIMESTER	90.9 – 205.1	7.37 – 15.02	0.307 – 2.9

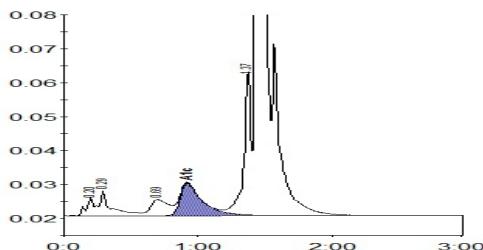
#### **HbA1c (Glycosylated Hemoglobin)**

Test	Result	Unit	Biological Ref. Range
HbA1C	: 6.20	%	Normal: <5.7 ; Prediabetic: 5.7-6.4 Diabetic: >=6.5 For known Diabetic (control):- Good: < 6.5 ; Fair: 6.5-7.4 Unsatisfactory: 7.0-8.0 ; Poor: > 8.0

**Method:** HPLC

Mean Blood Glucose (MBG) : 131.24 mg/dL

**Method:** Calculated



----- End Of Report -----