



Dr.Aashish Gupta

MBBS,DCP,DNB(Pathology)

Ex.SR.AIIMS,New Delhi

PATIENT NAME : RAJMUNI DHEERAJ

REF. NO : 03/18//211

AGE/SEX : 30/FEMALE

TEST. DATE : 09/03/18

REF. BY DR. : VIBHASHINI PRASAD MBBS MD

REPORT DATE : 09/03/18

INVESTIGATIONS	VALUE	REF.RANGE	UNIT
THYROID STIMULATING HORMONE(TSH)	7.65	0.39-6.16	µIU/ml

FOR PREGNANT WOMEN

	T3 (ng/dl) (Triiodothyronine)	T4 (ug/dl) (Thyroxine)	TSH (uIU/ml)
1st Trimester	81.1 - 176.6	5.61 - 13.30	0.0878 - 2.8293
2nd Trimester	92.8 - 205.1	7.36 - 14.18	0.1998 - 2.7915
3rd Trimester	90.9 - 205.1	7.37 - 15.02	0.307 - 2.9028

Ref: 1.TIETZ Fundamentals of clinical chemistry.

2. Guidelines of the American Thyroid Association during  
Pregnancy and Postpartum, 2011.

FOR CHILD:

	T3 (ng/dl)		T4 (ug/dl)		TSH (uIU/ml)	
Upto 12 Months:	103.8 - 246.7		5.9 - 16.31		0.8 - 8.2	
	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS
1-7 Days	210-578	238-534	7.7-61	4.8-67	1.99-28	1.81-12
8-15 Days	98-377	83-372	21-66	13.6-83	2.3-12.2	1.78-12.6
1-3 Yrs	126-253	138-217	4.8-10.6	6.5-13.3	0.47-2.1	0.61-2.2
4-6 Yrs	112-236	148-261	6.2-11.7	7.8-12.6	0.84-4.2	0.72-3.0

\* Serum TSH concentration is dependent upon a multiplicity of factors:hypothalamus gland function,thyroid gland function, and the responsiveness of pituitary to TRH.

\* Serum TSH values may be elevated by pharmacological intervention.Domperidone,amiodazon,iodide, phenobarbital, and penytoin have been reported to increase TSH levels.

\* A decrease in thyrotropin value has been reported with the administration of propranolol,methimazol dopamine and d-thyroxine.

=> TEST PERFORMED BY CHEMILUMINESCENSE METHOD.

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**BLOOD SUGAR(RANDOM)**

139

70-140

mg/dl

**HIV I & II(SCREENING)**

NON REACTIVE

NON REACTIVE

**HCV (RAPId)**

NON REACTIVE

NON REACTIVE

INTERPRETATION: HCV Rapid Screening Test is a one step Colloidal Gold Enhanced immunochromatographic assay for the Qualitative detection of antibodies pefic to HCV in Human Serum,Plasma or Whole Blood. HCV surface antigen.Recombinant HCV core ,NS3,NS4,NS5 Ag used as capture materials.This assay is intended to be used as an aid in the recognition& diagnosis of Acute infections & Chronic Carriers of hepatitis C virus. Provisionally Reactive Indicates presence of antibodies to HCV. All provisionally cases must be confirmed by using appropriate supplemental confirmatory tests.

**HBsAg(SCREENING)**

NON REACTIVE

NON REACTIVE

A handwritten signature in blue ink, appearing to read "Aashish Gupta".

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