A PIONEER DIAGNOSTIC CENTRE

【 0171-2532620, 8222896961 🛛 🖾 pkrjainhealthcare@gmail.com

NAME	: Mrs. GURMAIL KAUR			
AGE/ GENDER	: 72 YRS/FEMALE	РАТ	TIENT ID	: 1649980
COLLECTED BY	:	REG	. NO./LAB NO.	: 122410220006
REFERRED BY	:	REG	ISTRATION DATE	: 22/Oct/2024 09:40 AM
BARCODE NO.	: 12505285	COL	LECTION DATE	: 22/Oct/2024 09:41AM
CLIENT CODE.	: P.K.R JAIN HEALTHCARE INSTITU	ITE Rep	ORTING DATE	: 22/Oct/2024 01:02PM
CLIENT ADDRESS	: NASIRPUR, HISSAR ROAD, AMBAI	LA CITY - HARYAI	NA	
Test Name		Value	Unit	Biological Reference interval
	SWAS	THYA WELLN	IESS PANEL: 1.2	
	CON	IPLETE BLOOD	COUNT (CBC)	
<u>RED BLOOD CELLS (F</u>	RBCS) COUNT AND INDICES			
HAEMOGLOBIN (HB)		12.5	gm/dL	12.0 - 16.0
RED BLOOD CELL (RE	COUNT	4.27	Millions/cr	nm 3.50 - 5.00
PACKED CELL VOLUN		36.2 ^L	%	37.0 - 50.0
MEAN CORPUSCULA		84.7 P K	fL	80.0 - 100.0
	R HAEMOGLOBIN (MCH) UTOMATED HEMATOLOGY ANALYZER	29.2	pg	27.0 - 34.0
MEAN CORPUSCULA	R HEMOGLOBIN CONC. (MCHC)	34.4	g/dL	32.0 - 36.0
RED CELL DISTRIBUT	ION WIDTH (RDW-CV)	13.3	%	11.00 - 16.00
RED CELL DISTRIBUT	ION WIDTH (RDW-SD) UTOMATED HEMATOLOGY ANALYZER	43.2	fL	35.0 - 56.0
MENTZERS INDEX by calculated		19.84	RATIO	BETA THALASSEMIA TRAIT: < 13. IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDE by calculated	Х	26.32	RATIO	BETA THALASSEMIA TRAIT:<= 65 IRON DEFICIENCY ANEMIA: > 65.
WHITE BLOOD CELLS	<u>S (WBCS)</u>			
,	Y BY SF CUBE & MICROSCOPY	6850	/cmm	4000 - 11000
DIFFERENTIAL LEUCO	<u>DCYTE COUNT (DLC)</u>	<i></i>		50.70
NEUTROPHILS by FLOW CYTOMETRY	Y BY SF CUBE & MICROSCOPY	64	%	50 - 70
LYMPHOCYTES		31	%	20 - 40
by FLOW CYTOMETRY EOSINOPHILS	Y BY SF CUBE & MICROSCOPY Y BY SF CUBE & MICROSCOPY	0 ^L	%	1 - 6





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Test Name		Value	Unit	Biological Reference interval
MONOCYTES		5	%	2 - 12
BASOPHILS	y by sf cube & microscopy y by sf cube & microscopy /TES (WBC) COUNT	0	%	0 - 1
ABSOLUTE NEUTRO		4384	/cmm	2000 - 7500
ABSOLUTE LYMPHO	y by sf cube & microscopy CYTE COUNT y by sf cube & microscopy	2124 ^L	/cmm	800 - 4900
ABSOLUTE EOSINOF	PHIL COUNT BY BY SF CUBE & MICROSCOPY	OL	/cmm	40 - 440
ABSOLUTE MONOCY		342	KR /cmm	80 - 880
ABSOLUTE BASOPHI		0	/cmm	0 - 110
-	HER PLATELET PREDICTIVE MARKE	RS.		
	LT) FOCUSING, ELECTRICAL IMPEDENCE	278000	/cmm	150000 - 450000
PLATELETCRIT (PCT)		0.24	%	0.10 - 0.36
MEAN PLATELET VO		9	fL	6.50 - 12.0
PLATELET LARGE CEI		51000	/cmm	30000 - 90000
PLATELET LARGE CE		18.4	%	11.0 - 45.0
PLATELET DISTRIBU	TION WIDTH (PDW) FOCUSING, ELECTRICAL IMPEDENCE ICTED ON EDTA WHOLE BLOOD	15.9	%	15.0 - 17.0





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Test Name	Val	ue Unit	Biological Reference interval
	MENTATION RATE (ESR) 30 ¹ GATION BY CAPILLARY PHOTOMETRY	H mm/1st	hr 0-20
INTERPRETATION:			
immune disease, but 2. An ESR can be affe	does not tell the health practitioner exact cted by other conditions besides inflamma	dicates the presence of inflamma ly where the inflammation is in th tion. For this reason, the ESR is ty	tion associated with infection, cancer and auto he body or what is causing it. ypically used in conjunction with other test suc
as C-reactive protein 3 This test may also	be used to monitor disease activity and re-	sponse to therapy in both of the	above diseases as well as some others, such as
systemic lupus eryth	ematosus		
CONDITION WITH LO	w ESR n with conditions that inhibit the normal s	adimontation of red blood colls	such as a high rod blood coll count
(polycythaemia), sigr as sickle cells in sickl	nificantly high white blood cell count (leuc e cell anaemia) also lower the ESR.	ocytosis), and some protein abno	ormalities. Some changes in red cell shape (su
NOTE: 1. ESR and C - reactiv	e protein (C-RP) are both markers of inflam	mation	
2 Conorally ESP doc	c protein (o ki) are both markers of milan	r at the start of inflammation or a	a it receives

2. Generally, ESR does not change as rapidly as does CRP, either at the start of inflammation or as it resolves.

 3. CRP is not affected by as many other factors as is ESR, making it a better marker of inflammation.
4. If the ESR is elevated, it is typically a result of two types of proteins, globulins or fibrinogen.
5. Women tend to have a higher ESR, and menstruation and pregnancy can cause temporary elevations.
6. Drugs such as dextran, methyldopa, oral contraceptives, penicillamine procainamide, theophylline, and vitamin A can increase ESR, while environment of a structure of the start of aspirin, cortisone, and quinine may decrease it



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NOT VALID FOR MEDICO LEGAL PURPOSE



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CLIENT ADDRESS	: NASIRPUR, HISSAR ROAD, AM	MBALA CITY - HARYAN	IA	
Test Name		Value	Unit	Biological Reference interval
	CUN	ICAL CHEMISTRY	/BIOCHEMISTR	V
	GEIN	GLUCOSE FAS		

2. A fasting plasma glucose level between 100 - 125 mg/dl is considered as glucose intolerant or prediabetic. A fasting and post-prandial blood test (after consumption of 75 gms of glucose) is recommended for all such patients.

3. A fasting plasma glucose level of above 125 mg/dl is highly suggestive of diabetic state. A repeat post-prandial is strongly recommended for all such patients. A fasting plasma glucose level in excess of 125 mg/dl on both occasions is confirmatory for diabetic state.





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Test Name		Value	Unit	Biological Reference interval
		LIPID PR	OFILE : BASIC	
CHOLESTEROL TOTAL		181.56	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: SER by GLYCEROL PHOSP	UM HATE OXIDASE (ENZYMATIC)	148.39	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTEROL (by SELECTIVE INHIBITI		51.07	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROL: S by CALCULATED, SPE		100.81	mg/dL	OPTIMAL: < 100.0 ABOVE OPTIMAL: 100.0 - 129.0 BORDERLINE HIGH: 130.0 - 159.0 HIGH: 160.0 - 189.0 VERY HIGH: > OR = 190.0
NON HDL CHOLESTE by CALCULATED, SPE		130.49 ^H	mg/dL	OPTIMAL: < 130.0 ABOVE OPTIMAL: 130.0 - 159.0 BORDERLINE HIGH: 160.0 - 189.0 HIGH: 190.0 - 219.0 VERY HIGH: > OR = 220.0
VLDL CHOLESTEROL: by CALCULATED, SPE		29.68	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SERUN by CALCULATED, SPE	N	511.51	mg/dL	350.00 - 700.00
CHOLESTEROL/HDL F by CALCULATED, SPE	RATIO: SERUM	3.56	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0 MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0
LDL/HDL RATIO: SER by CALCULATED, SPE		1.97	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0

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Test Name	Value	Unit	Biological Reference interval

TRIGLYCERIDES/HDL RATIO: SERUM RATIO 3.00 - 5.00 2.91^L by CALCULATED, SPECTROPHOTOMETRY

INTERPRETATION:

1. Measurements in the same patient can show physiological analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol.

2. As per NLA-2014 guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.

3. Low HDL levels are associated with increased risk for Atherosclerotic Cardiovascular disease (ASCVD) due to insufficient HDL being available

to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues. 4. NLA-2014 identifies Non HDL Cholesterol (an indicator of all atherogeniclipoproteins such as LDL, VLDL, IDL, Lpa, Chylomicron remnants) along with LDL-cholesterol as co- primary target for cholesterol lowering therapy. Note that major risk factors can modify treatment goals for LDL & Non HDL

5. Additional testing for Apolipoprotein B, hsCRP,Lp(a) & LP-PLA2 should be considered among patients with moderate risk for ASCVD for risk refinement



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Test Name		Value	Unit	Biological Reference interval	
	LIV	ER FUNCTIO	N TEST (COMPLETE)		
BILIRUBIN TOTAL: SI by diazotization, SF	ERUM PECTROPHOTOMETRY	0.82	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20	
	CONJUGATED): SERUM	0.17	mg/dL	0.00 - 0.40	
BILIRUBIN INDIRECT by CALCULATED, SPE	(UNCONJUGATED): SERUM сстгорнотометку	0.65	mg/dL	0.10 - 1.00	
SGOT/AST: SERUM by IFCC, WITHOUT PY	RIDOXAL PHOSPHATE	18.99	U/L	7.00 - 45.00	
SGPT/ALT: SERUM by IFCC, WITHOUT PY	RIDOXAL PHOSPHATE	16.74	KR U/L	0.00 - 49.00	
AST/ALT RATIO: SER by CALCULATED, SPE		1.13	RATIO	0.00 - 46.00	
ALKALINE PHOSPHA		109.09	U/L	40.0 - 130.0	
GAMMA GLUTAMYL by SZASZ, SPECTROF	. TRANSFERASE (GGT): SERUM	17.27	U/L	0.00 - 55.0	
TOTAL PROTEINS: SE by BIURET, SPECTRO		7.52	gm/dL	6.20 - 8.00	
ALBUMIN: SERUM by BROMOCRESOL G	REEN	4.37	gm/dL	3.50 - 5.50	
GLOBULIN: SERUM by CALCULATED, SPE	ECTROPHOTOMETRY	3.15	gm/dL	2.30 - 3.50	
A : G RATIO: SERUM		1.39	RATIO	1.00 - 2.00	

A : G RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY

NOTE:- To be correlated in individuals having SGOT and SGPT values higher than Normal Referance Range.

USE: - Differential diagnosis of diseases of hepatobiliary system and pancreas.

INCREASED:

DRUG HEPATOTOXICITY	>2
ALCOHOLIC HEPATITIS	> 2 (Highly Suggestive)
CIRRHOSIS	1.4 - 2.0
INTRAHEPATIC CHOLESTATIS	> 1.5





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INTERPRETATION



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Test Name	Value	Unit	Biological Reference interval
HEPATOCELLULAR CARCINOMA & CHRONIC HEPATITIS		> 1.3 (Slightly Increased)	

DECREASED:

1. Acute Hepatitis due to virus, drugs, toxins (with AST increased 3 to 10 times upper limit of normal)

2. Extra Hepatic cholestatis: 0.8 (normal or slightly decreased).

PROGNOSTIC SIGNIFICANCE:

NORMAL	< 0.65
GOOD PROGNOSTIC SIGN	0.3 - 0.6
POOR PROGNOSTIC SIGN	1.2 - 1.6



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Test Name		Value	Unit	Biological Reference interval	
	KID	NEY FUNCT	ION TEST (COMPLETE)		
UREA: SERUM by urease - glutama	TE DEHYDROGENASE (GLDH)	30.01	mg/dL	10.00 - 50.00	
CREATININE: SERUM by enzymatic, spectr		0.89	mg/dL	0.40 - 1.20	
BLOOD UREA NITROG by calculated, spec	TROPHOTOMETRY	14.02	mg/dL	7.0 - 25.0	
BLOOD UREA NITROG RATIO: SERUM by CALCULATED, SPEC	EN (BUN)/CREATININE	15.75	RATIO	10.0 - 20.0	
UREA/CREATININE RA		33.72	RATIO		
URIC ACID: SERUM	PEROXIDASE	4.59	mg/dL	2.50 - 6.80	
CALCIUM: SERUM by arsenazo III, spect	TROPHOTOMETRY	10.1	mg/dL	8.50 - 10.60	
PHOSPHOROUS: SERU by PHOSPHOMOLYBDA ELECTROLYTES	M te, spectrophotometry	2.92	mg/dL	2.30 - 4.70	
SODIUM: SERUM by ISE (ION SELECTIVE)	ELECTRODE)	144.4	mmol/L	135.0 - 150.0	
POTASSIUM: SERUM		4.37	mmol/L	3.50 - 5.00	
CHLORIDE: SERUM by ISE (ION SELECTIVE)		108.3	mmol/L	90.0 - 110.0	
(eGFR): SERUM by CALCULATED INTERPRETATION:	JLAR FILTERATION RATE	68.8			

I o differentiate between pre- and post renal azotemia. INCREASED RATIO (>20:1) WITH NORMAL CREATININE:

1. Prerenal azotemia (BUN rises without increase in creatinine) e.g. heart failure, salt depletion, dehydration, blood loss) due to decreased glomerular filtration rate.

2. Catabolic states with increased tissue breakdown.



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Test Name	Value	Unit	Biological Reference interval

5. Impaired renal function plus

6. Excess protein intake or production or tissue breakdown (e.g. infection, GI bleeding, thyrotoxicosis, Cushing's syndrome, high protein diet,

burns, surgery, cachexia, high fever).

7. Urine reabsorption (e.g. ureter colostomy)

8. Reduced muscle mass (subnormal creatinine production)

9. Certain drugs (e.g. tetracycline, glucocorticoids)

INCREASED RATIO (>20:1) WITH ELEVATED CREATININE LEVELS:

1. Postrenal azotemia (BUN rises disproportionately more than creatinine) (e.g. obstructive uropathy).

2. Prerenal azotemia superimposed on renal disease.

DECREASED RATIO (<10:1) WITH DECREASED BUN :

1. Acute tubular necrosis.

2. Low protein diet and starvation.

3. Severe liver disease.

Other causes of decreased urea synthesis.

5. Repeated dialysis (urea rather than creatinine diffuses out of extracellular fluid).

- 6. Inherited hyperammonemias (urea is virtually absent in blood).
- 7. SIADH (syndrome of inappropiate antidiuretic harmone) due to tubular secretion of urea.

8. Pregnancy.

DECREASED RATIO (<10:1) WITH INCREASED CREATININE:

1. Phenacimide therapy (accelerates conversion of creatine to creatinine).

2. Rhabdomyolysis (releases muscle creatinine).

3. Muscular patients who develop renal failure.

INAPPROPIATE RATIO:

1. Diabetic ketoacidosis (acetoacetate causes false increase in creatinine with certain methodologies, resulting in normal ratio when dehydration should produce an increased BUN/creatinine ratio).

2. Cephalosporin therapy (interferes with creatinine measurement).

CKD STAGE	DESCRIPTION	GFR (mL/min/1.73m2)	ASSOCIATED FINDINGS
G1	Normal kidney function	>90	No proteinuria
G2	Kidney damage with	>90	Presence of Protein,
	normal or high GFR		Albumin or cast in urine
G3a	Mild decrease in GFR	60 -89	
G3b	Moderate decrease in GFR	30-59	
G4	Severe decrease in GFR	15-29	
G5	Kidney failure	<15	



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Test Name	Value	Unit	Biological Reference interval

COMMENTS:

Estimated Glomerular filtration rate (eGFR) is the sum of filtration rates in all functioning nephrons and so an estimation of the GFR provides a measure of functioning nephrons of the kidney.
eGFR calculated using the 2009 CKD-EPI creatinine equation and GFR category reported as per KDIGO guideline 2012

3. In patients, with eGFR creatinine between 45-59 ml/min/1.73 m2 (G3) and without any marker of Kidney damage, It is recommended to measure eGFR with Cystatin C for confirmation of CKD

4. eGFR category G1 OR G2 does not fullfill the criteria for CKD, in the absence of evidence of Kidney Damage 5. In a suspected case of Acute Kidney Injury (AKI), measurement of eGFR should be done after 48-96 hours of any Intervention or procedure 6. eGFR calculated by Serum Creatinine may be less accurate due to certain factors like Race, Muscle Mass, Diet, Certain Drugs. In such cases, eGFR should be calculated using Serum Cystatin C 7. A decrease in eGFR implies either progressive renal disease, or a reversible process causing decreased nephron function (eg, severe dehydration).

ADVICE:

KDIGO guideline, 2012 recommends Chronic Kidney Disease (CKD) should be classified based on cause, eGFR category and Albuminuria (ACR) category. GFR & ACR category combined together reflect risk of progression and helps Clinician to identify the individual who are progressing at more rapid rate than anticipated



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A PIONEER DIAGNOSTIC CENTRE

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NAME	: Mrs. GURMAIL KAUR			
AGE/ GENDER	: 72 YRS/FEMALE]	PATIENT ID	: 1649980
COLLECTED BY	:	1	REG. NO./LAB NO.	: 122410220006
REFERRED BY	:	1	REGISTRATION DATE	: 22/Oct/2024 09:40 AM
BARCODE NO.	: 12505285	(COLLECTION DATE	: 22/Oct/2024 09:41AM
CLIENT CODE.	: P.K.R JAIN HEALTHCARE INSTITU	TE I	REPORTING DATE	: 22/Oct/2024 01:02PM
CLIENT ADDRESS	LIENT ADDRESS : NASIRPUR, HISSAR ROAD, AMBALA CITY - HARYANA			
Test Name		Value	Unit	Biological Reference interval
		ENDOCE	RINOLOGY	
	IHYR	OID FUNC	TION TEST: TOTAL	
TRIIODOTHYRONINE		1.31	ng/mL	0.35 - 1.93
by CMIA (CHEMILUMIN	IESCENT MICROPARTICLE IMMUNOASSAY)			
THYROXINE (T4): SEI		8.72	µgm/dL	4.87 - 12.60

INTERPRETATION:

TSH levels are subject to circadian variation, reaching peak levels between 2-4 a.m and at a minimum between 6-10 pm. The variation is of the order of 50%. Hence time of the day has influence on the measured serum TSH concentrations. TSH stimulates the production and secretion of the metabolically active hormones, thyroxine (T4) and triiodothyronine (T3). Failure at any level of regulation of the hypothalamic-pituitary-thyroid axis will result in either underproduction (hypothyroidism) or overproduction(hyperthyroidism) of T4 and/or T3.

CLINICAL CONDITION	T3	T4	TSH
Primary Hypothyroidism:	Reduced	Reduced	Increased (Significantly)
Subclinical Hypothyroidism:	Normal or Low Normal	Normal or Low Normal	High
Primary Hyperthyroidism:	Increased	Increased	Reduced (at times undetectable)
Subclinical Hyperthyroidism:	Normal or High Normal	Normal or High Normal	Reduced

LIMITATIONS:-

1. T3 and T4 circulates in reversibly bound form with Thyroid binding globulins (TBG), and to a lesser extent albumin and Thyroid binding Pre Albumin so conditions in which TBG and protein levels alter such as pregnancy, excess estrogens, androgens, anabolic steroids and glucocorticoids may falsely affect the T3 and T4 levels and may cause false thyroid values for thyroid function tests.

2. Normal levels of T4 can also be seen in Hyperthyroid patients with :T3 Thyrotoxicosis, Decreased binding capacity due to hypoproteinemia or ingestion of certain drugs (e.g.: phenytoin , salicylates).

3. Serum T4 levels in neonates and infants are higher than values in the normal adult , due to the increased concentration of TBG in neonate serum.

4. TSH may be normal in central hypothyroidism, recent rapid correction of hyperthyroidism or hypothyroidism, pregnancy, phenytoin therapy.

TRIIODOTHY	(RONINE (T3)	THYROXINE (T4)		THYROID STIMULATING HORMONE (TSI		
Age	Refferance Range (ng/mL)	Age Refferance Range (µg/dL)		Age	Reference Range (µIU/mL)	
0 - 7 Days	0.20 - 2.65	0 - 7 Days	5.90 - 18.58	0 - 7 Days	2.43 - 24.3	
7 Days - 3 Months	0.36 - 2.59	7 Days - 3 Months	6.39 - 17.66	7 Days - 3 Months	0.58 - 11.00	
3 - 6 Months	0.51 - 2.52	3 - 6 Months	6.75 - 17.04	3 Days – 6 Months	0.70 - 8.40	





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Test Name			Value	Unit		Biological Reference interval
6 - 12 Months	0.74 - 2.40	6 - 12 Months	7.10 - 16.16	6 – 12 Months	0.70 - 7.00	
1 - 10 Years	0.92 - 2.28	1 - 10 Years	6.00 - 13.80	1 – 10 Years	0.60 - 5.50	
11-19 Years	0.35 - 1.93	11 - 19 Years	4.87- 13.20	11 – 19 Years	0.50 - 5.50	
> 20 years (Adults)	0.35 - 1.93	> 20 Years (Adults)	4.87 - 12.60	> 20 Years (Adults)	0.35-5.50	
	RECON	IMENDATIONS OF TSH L	EVELS DURING PRE	GNANCY (µIU/mL)		
	1st Trimester			0.10 - 2.50		
	2nd Trimester			0.20 - 3.00		
	3rd Trimester			0.30 - 4.10		

INCREASED TSH LEVELS:

1.Primary or untreated hypothyroidism may vary from 3 times to more than 100 times normal depending upon degree of hypofunction.

2.Hypothyroid patients receiving insufficient thyroid replacement therapy.

3. Hashimotos thyroiditis

4.DRUGS: Amphetamines, iodine containing agents & dopamine antagonist.

5.Neonatal period, increase in 1st 2-3 days of life due to post-natal surge

DECREASED TSH LEVELS:

1.Toxic multi-nodular goiter & Thyroiditis.

2. Over replacement of thyroid hormone in treatment of hypothyroidism.

3. Autonomously functioning Thyroid adenoma

4.Secondary pituitary or hypothalamic hypothyroidism

5.Acute psychiatric illness

6.Severe dehydration.

7.DRUGS: Glucocorticoids, Dopamine, Levodopa, T4 replacement therapy, Anti-thyroid drugs for thyrotoxicosis.

8. Pregnancy: 1st and 2nd Trimester



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT

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Test Name		Value	Unit	Biological Reference interval	
		CLINICAL PAT	HOLOGY		
	URINE RC	DUTINE & MICROS	COPIC EXAMINAT	ION	
PHYSICAL EXAMINA	TION				
QUANTITY RECIEVED		10	ml		
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	PALE YELLOW		PALE YELLOW	
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY TRANSPARANCY		FALL ILLOW		FALL TELLOW	
		TURBID		CLEAR	
-	TANCE SPECTROPHOTOMETRY	DKI			
SPECIFIC GRAVITY		1.02		1.002 - 1.030	
CHEMICAL EXAMINA	TANCE SPECTROPHOTOMETRY				
REACTION		ACIDIC			
	TANCE SPECTROPHOTOMETRY	ACIDIC			
PROTEIN		NEGATIVE (-ve)		NEGATIVE (-ve)	
-	TANCE SPECTROPHOTOMETRY				
SUGAR		NEGATIVE (-ve)		NEGATIVE (-ve)	
pH	TANCE SPECTROPHOTOMETRY	6		5.0 - 7.5	
1	TANCE SPECTROPHOTOMETRY	Ū		0.0 7.0	
BILIRUBIN		NEGATIVE (-ve)		NEGATIVE (-ve)	
-	TANCE SPECTROPHOTOMETRY				
NITRITE	TANCE SPECTROPHOTOMETRY.	NEGATIVE (-ve)		NEGATIVE (-ve)	
UROBILINOGEN		NOT DETECTED	EU/dL	0.2 - 1.0	
	TANCE SPECTROPHOTOMETRY				
KETONE BODIES		NEGATIVE (-ve)		NEGATIVE (-ve)	
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve)			
	TANCE SPECTROPHOTOMETRY	NEGATIVE (-VE)		NEGATIVE (-ve)	
ASCORBIC ACID		NEGATIVE (-ve)		NEGATIVE (-ve)	
	TANCE SPECTROPHOTOMETRY	(
MICROSCOPIC EXAN	<u>/INATION</u>				



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RED BLOOD CELLS (F	RBCs) CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	/HPF	0 - 3	
PUS CELLS by MICROSCOPY ON	CENTRIFUGED URINARY SEDIMENT	12-15	/HPF	0 - 5	
EPITHELIAL CELLS by MICROSCOPY ON	CENTRIFUGED URINARY SEDIMENT	4-5	/HPF	ABSENT	
CRYSTALS	CENTRIEUGED LIRINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)	

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMEN	Т	
CASTS	NEGATIVE (-ve)	NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMEN	Т	
BACTERIA	NEGATIVE (-ve)	NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMEN		
OTHERS	NEGATIVE (-ve)	NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMEN	T	
TRICHOMONAS VAGINALIS (PROTOZOA)	ABSENT	ABSENT

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT

*** End Of Report





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