A PIONEER DIAGNOSTIC CENTRE

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

NAME	: Mr. MUKUND SHARMA			
AGE/ GENDER	: 29 YRS/MALE	PA	ATIENT ID	: 1609318
COLLECTED BY	:	RF	EG. NO./LAB NO.	: 122409110008
REFERRED BY	:	RF	EGISTRATION DATE	: 11/Sep/2024 08:52 AM
BARCODE NO.	: 12504621	CO	DLLECTION DATE	: 11/Sep/2024 09:08AM
CLIENT CODE.	: P.K.R JAIN HEALTHCARE INSTITU	ITE R I	EPORTING DATE	: 11/Sep/2024 12:57PM
CLIENT ADDRESS	: NASIRPUR, HISSAR ROAD, AMBAI	LA CITY - HARY.	ANA	
Test Name		Value	Unit	Biological Reference interval
	SWAS	THYA WELL	NESS PANEL: 1.2	
	CON	IPLETE BLOO	D COUNT (CBC)	
RED BLOOD CELLS (R	BCS) COUNT AND INDICES			
HAEMOGLOBIN (HB)		14.5	gm/dL	12.0 - 17.0
by CALORIMETRIC RED BLOOD CELL (RE	C) COUNT	4.2	Millions/cr	mm 3.50 - 5.00
PACKED CELL VOLUN		40.6	%	40.0 - 54.0
MEAN CORPUSCULA		96.7	fL	80.0 - 100.0
MEAN CORPUSCULA	R HAEMOGLOBIN (MCH) AUTOMATED HEMATOLOGY ANALYZER	34.5 ^H	pg	27.0 - 34.0
	R HEMOGLOBIN CONC. (MCHC)	35.7	g/dL	32.0 - 36.0
	ION WIDTH (RDW-CV) UTOMATED HEMATOLOGY ANALYZER	13.7	%	11.00 - 16.00
	ION WIDTH (RDW-SD) UTOMATED HEMATOLOGY ANALYZER	51.8	fL	35.0 - 56.0
MENTZERS INDEX		23.02	RATIO	BETA THALASSEMIA TRAIT: < 13. IRON DEFICIENCY ANEMIA: >13.(
GREEN & KING INDE by calculated	Х	31.52	RATIO	BETA THALASSEMIA TRAIT:<= 65 IRON DEFICIENCY ANEMIA: > 65.
WHITE BLOOD CELLS	<u>S (WBCS)</u>			
-	BY SF CUBE & MICROSCOPY	4560	/cmm	4000 - 11000
DIFFERENTIAL LEUCO		EE	0/	F0 70
NEUTROPHILS by FLOW CYTOMETRY	Y BY SF CUBE & MICROSCOPY	55	%	50 - 70
LYMPHOCYTES by flow cytometry	Y BY SF CUBE & MICROSCOPY	36	%	20 - 40
	/ BY SF CUBE & MICROSCOPY	2	%	1 - 6



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Test Name		Value	Unit	Biological Reference interval
MONOCYTES		7	%	2 - 12
BASOPHILS	Y BY SF CUBE & MICROSCOPY Y BY SF CUBE & MICROSCOPY (TES (WBC) COUNT	0	%	0 - 1
ABSOLUTE NEUTRO	PHIL COUNT	2508	/cmm	2000 - 7500
ABSOLUTE LYMPHO	y by sf cube & microscopy CYTE COUNT y by sf cube & microscopy	1642 ^L	/cmm	800 - 4900
ABSOLUTE EOSINOP		91	/cmm	40 - 440
ABSOLUTE MONOCY		319	KR /cmm	80 - 880
-	Y BY SF CUBE & MICROSCOPY	0	/cmm	0 - 110
PLATELETS AND OTI	HER PLATELET PREDICTIVE MARKE	<u>RS.</u>		
PLATELET COUNT (P by HYDRO DYNAMIC I	LT) FOCUSING, ELECTRICAL IMPEDENCE	245000	/cmm	150000 - 450000
PLATELETCRIT (PCT)	FOCUSING, ELECTRICAL IMPEDENCE	0.22	%	0.10 - 0.36
MEAN PLATELET VO		9	fL	6.50 - 12.0
PLATELET LARGE CEI		52000	/cmm	30000 - 90000
PLATELET LARGE CE		21.3	%	11.0 - 45.0
PLATELET DISTRIBU		16.3	%	15.0 - 17.0





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Test Name		Value	Unit	Biological Reference interval
	ERYTHR	OCYTE SEDI	MENTATION RATE (ESI	र)
by MODIFIED WESTE	MENTATION RATE (ESR) RGREN AUTOMATED METHOD	25 ^H	mm/1st h	nr 0 - 20
immune disease, but	does not tell the health practitione cted by other conditions besides in	er exactly when flammation. F	re the inflammation is in the	on associated with infection, cancer and auto body or what is causing it. pically used in conjunction with other test suc

3. This test may also be used to monitor disease activity and response to therapy in both of the above diseases as well as some others, such as systemic lupus erythematosus

CONDITION WITH LOW ESR

A low ESR can be seen with conditions that inhibit the normal sedimentation of red blood cells, such as a high red blood cell count

(polycythaemia), significantly high white blood cell count (leucocytosis), and some protein abnormalities. Some changes in red cell shape (such as sickle cells in sickle cell anaemia) also lower the ESR.

NOTE:

1. ESR and C - reactive protein (C-RP) are both markers of inflammation.

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 explicit contraceptives are the process. aspirin, cortisone, and quinine may decrease it





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Test Name		Value	Unit	Biological Reference interval
Test Name				
Test Name	CLIN	Value		
Test Name	CLIN		//BIOCHEMISTR	
Test Name GLUCOSE FASTING (I			//BIOCHEMISTR	
glucose fasting (i		IICAL CHEMISTR GLUCOSE FAS	//BIOCHEMISTR STING (F)	Y

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.
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 TOTA by CHOLESTEROL OX		269.97 ^H	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: SER by GLYCEROL PHOSF	RUM HATE OXIDASE (ENZYMATIC)	168.26 ^H	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		30.83	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROL: S by CALCULATED, SPE		205.49 ^H	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		239.14 ^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		33.65	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SERUI	Μ	708.2 ^H	mg/dL	350.00 - 700.00
CHOLESTEROL/HDL I by CALCULATED, SPE		8.76 ^H	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		6.67 ^H	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/HD	L RATIO: SERUM	5.46 ^H	RATIO	3.00 - 5.00

TRIGLYCERIDES/HDL RATIO: SERUM 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.

5.46^H

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 interva
	LIV	ER FUNCTIO	ON TEST (COMPLETE)	
BILIRUBIN TOTAL: S by diazotization, si	ERUM PECTROPHOTOMETRY	0.75	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
BILIRUBIN DIRECT (CONJUGATED): SERUM by DIAZO MODIFIED, SPECTROPHOTOMETRY		0.17	mg/dL	0.00 - 0.40
-	(UNCONJUGATED): SERUM	0.58	mg/dL	0.10 - 1.00
SGOT/AST: SERUM	RIDOXAL PHOSPHATE	25.82	U/L	7.00 - 45.00
SGPT/ALT: SERUM		<mark>47.15</mark>		0.00 - 49.00
AST/ALT RATIO: SER		0.55	RATIO	0.00 - 46.00
by CALCULATED, SPE ALKALINE PHOSPHA by PARA NITROPHEN PROPANOL		73.44	U/L	40.0 - 130.0
GAMMA GLUTAMYL by SZASZ, SPECTROF	TRANSFERASE (GGT): SERUM	25.26	U/L	0.00 - 55.0
TOTAL PROTEINS: SE by BIURET, SPECTRO		6.68	gm/dL	6.20 - 8.00
ALBUMIN: SERUM	REEN	4.39	gm/dL	3.50 - 5.50
GLOBULIN: SERUM	ECTROPHOTOMETRY	2.29 ^L	gm/dL	2.30 - 3.50

A : G RATIO: SERUM

by CALCULATED, SPECTROPHOTOMETRY

INTERPRETATION

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
HEPATOCELLULAR CARCINOMA & CHRONIC HEPATITIS	> 1.3 (Slightly Increased)

1.92





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RATIO

1.00 - 2.00





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	Test Name	Value	Unit	Biological Reference interval
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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).

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	
	КІ	DNEY FUNCT	ION TEST (COMPLETE)		
UREA: SERUM by UREASE - GLUTAN	1ATE DEHYDROGENASE (GLDH)	20.36	mg/dL	10.00 - 50.00	
CREATININE: SERUN by ENZYMATIC, SPEC		0.66	mg/dL	0.40 - 1.40	
BLOOD UREA NITRO	GEN (BUN): SERUM	9.51	mg/dL	7.0 - 25.0	
BLOOD UREA NITRO RATIO: SERUM by CALCULATED, SPE	GEN (BUN)/CREATININE	14.41	RATIO	10.0 - 20.0	
UREA/CREATININE F	RATIO: SERUM	30.85	RATIO		
URIC ACID: SERUM		6.83	mg/dL	3.60 - 7.70	
CALCIUM: SERUM		9.42	mg/dL	8.50 - 10.60	
by ARSENAZO III, SPE PHOSPHOROUS: SER by PHOSPHOMOLYBE ELECTROLYTES		2.8	mg/dL	2.30 - 4.70	
Sodium: Serum		142.1	mmol/L	135.0 - 150.0	
by ISE (ION SELECTIV POTASSIUM: SERUM by ISE (ION SELECTIV	1	4.1	mmol/L	3.50 - 5.00	
CHLORIDE: SERUM by ISE (ION SELECTIV		106.57	mmol/L	90.0 - 110.0	
	RULAR FILTERATION RATE	130.2			

INTERPRETATION:

To 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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3. GI haemorrhage.

4. High protein intake.

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.

4. 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

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

NAME	: Mr. MUKUND SHARMA			
AGE/ GENDER	: 29 YRS/MALE	PA	ATIENT ID	: 1609318
COLLECTED BY	:	RI	EG. NO./LAB NO.	: 122409110008
REFERRED BY	:	RI	EGISTRATION DATE	: 11/Sep/2024 08:52 AM
BARCODE NO.	: 12504621	CO	DLLECTION DATE	: 11/Sep/2024 09:08AM
CLIENT CODE.	: P.K.R JAIN HEALTHCARE INSTITU	ITUTE REPORTING DATE		: 11/Sep/2024 01:10PM
CLIENT ADDRESS : NASIRPUR, HISSAR ROAD, AMBALA CITY - HARYANA				
<u> </u>				
Test Name		Value	Unit	Biological Reference interval
	ТНУЯ	ENDOCRI ROID FUNCTI	NOLOGY ON TEST: TOTAL	
TRIIODOTHYRONINE by CMIA (CHEMILUMIN	E (T3): SERUM IESCENT MICROPARTICLE IMMUNOASSAY)	1.37	ng/mL	0.35 - 1.93
THYROXINE (T4): SERUM by CMIA (CHEMILUMINESCENT MICROPARTICLE IMMUNOASSAY)		8.14	μgm/dL	4.87 - 12.60
	ING HORMONE (TSH): SERUM	1.79	µIU/mL	0.35 - 5.50

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 trilodothyronine (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 (eg: phenytoin , salicylates).

3. Serum T4 levles 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 hypothroidism, pregnancy, phenytoin therapy.

TRIIODOTH	(RONINE (T3)	THYROXINE (T4)		THYROID STIMULATING HORMONE (
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		Biolog	ical 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		
	RECO	MMENDATIONS 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, idonie 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 goitre & Thyroiditis.

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

3. Autonomously functioning Thyroid adenoma

4. Secondary pituatary or hypothalmic 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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: Mr. MIIKUND SHARMA

PKR JAIN HEALTHCARE INSTITUTE NASIRPUR, Hissar Road, AMBALA CITY- (Haryana)

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CLIENT ADDRESS	: NASIRPUR, HISSAR ROAD, AM			1		
Test Name		Value	Unit	Biological Reference interval		
		CLINICAL PATHO	LOGY			
	URINE RO	DUTINE & MICROSCOF	PIC EXAMINAT	TION		
PHYSICAL EXAMINAT	TION					
QUANTITY RECIEVED by DIP STICK/REFLECT	ANCE SPECTROPHOTOMETRY	30	ml			
COLOUR		PALE YELLOW		PALE YELLOW		
by DIP STICK/REFLECT TRANSPARANCY	TANCE SPECTROPHOTOMETRY	CLEAR		CLEAR		
	TANCE SPECTROPHOTOMETRY	ULEAR		CLEAR		
SPECIFIC GRAVITY		1.02		1.002 - 1.030		
	TANCE SPECTROPHOTOMETRY					
<u>CHEMICAL EXAMINA</u>	TION					
REACTION		ACIDIC				
PROTEIN	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)		
	TANCE SPECTROPHOTOMETRY	NEOATIVE (-VE)				
SUGAR		NEGATIVE (-ve)		NEGATIVE (-ve)		
-	TANCE SPECTROPHOTOMETRY					
pH by DIP STICK/REFLECT	TANCE SPECTROPHOTOMETRY	6.5		5.0 - 7.5		
BILIRUBIN		NEGATIVE (-ve)		NEGATIVE (-ve)		
	TANCE SPECTROPHOTOMETRY					
NITRITE	ANCE SPECTROPHOTOMETRY.	NEGATIVE (-ve)		NEGATIVE (-ve)		
UROBILINOGEN	ANGE OF LOTING HOTOMETRY.	NOT DETECTED	EU/dL	0.2 - 1.0		
by DIP STICK/REFLECT	TANCE SPECTROPHOTOMETRY					
KETONE BODIES		NEGATIVE (-ve)		NEGATIVE (-ve)		
BLOOD	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)		
	TANCE SPECTROPHOTOMETRY					
ASCORBIC ACID		NEGATIVE (-ve)		NEGATIVE (-ve)		
	TANCE SPECTROPHOTOMETRY					
MICROSCOPIC EXAM						



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NOT VALID FOR MEDICO LEGAL PURPOSE

440 Dated 17.5.2012 u/s 80 G OF INCOME TAX ACT. PAN NO. AAAAP1600. **REPORT ATTRACTS THE CONDITIONS PRINTED OVERLEAF (P.T.O.)**



NAME

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NEGATIVE (-ve)

NEGATIVE (-ve)

ABSENT

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Test Name		Value	Unit	Biological Reference interval
RED BLOOD CELLS (F	RBCs) CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	/HPF	0 - 3
PUS CELLS by MICROSCOPY ON	CENTRIFUGED URINARY SEDIMENT	3-4	/HPF	0 - 5
EPITHELIAL CELLS by MICROSCOPY ON	CENTRIFUGED URINARY SEDIMENT	2-3	/HPF	ABSENT
CRYSTALS by MICROSCOPY ON	CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
CASTS		NEGATIVE (-ve)		NEGATIVE (-ve)

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT BACTERIA by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT

OTHERS

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT TRICHOMONAS VAGINALIS (PROTOZOA)

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT

* * * End Of Report *

NEGATIVE (-ve)

NEGATIVE (-ve)

ABSENT





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