

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



	Dr. Vinay Chopra MD (Pathology & Micr Chairman & Consultar	obiology)		(Pathology)
NAME	: Mr. GURPREET SINGH			
AGE/ GENDER	: 16 YRS/MALE		PATIENT ID	: 1728136
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012501190012
REFERRED BY	:		REGISTRATION DATE	: 19/Jan/2025 09:48 AM
BARCODE NO.	: 01524075		COLLECTION DATE	: 19/Jan/2025 10:04AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 19/Jan/2025 10:26AM
LIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB	ALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	SWAST	HYA WE	LLNESS PANEL: 1.0)
	COMP	PLETE BL	DOD COUNT (CBC)	
RED BLOOD CELLS	(RBCS) COUNT AND INDICES			
IAEMOGLOBIN (H)	B)	12.2	gm/dL	12.0 - 17.0
by CALORIMETRIC RED BLOOD CELL (RBC) COUNT	4.56	Millions/	/cmm 3.50 - 5.00
by HYDRO DYNAMIC F	OCUSING, ELECTRICAL IMPEDENCE			
PACKED CELL VOLU	JME (PCV) UTOMATED HEMATOLOGY ANALYZER	37.3	%	35.0 - 49.0
AEAN CORPUSCUL	AR VOLUME (MCV)	81.9	fL	80.0 - 100.0
	UTOMATED HEMATOLOGY ANALYZER AR HAEMOGLOBIN (MCH)	26.8 ^L	pg	27.0 - 34.0
by CALCULATED BY A	UTOMATED HEMATOLOGY ANALYZER			
	AR HEMOGLOBIN CONC. (MCHC) UTOMATED HEMATOLOGY ANALYZER	32.7	g/dL	32.0 - 36.0
	UTION WIDTH (RDW-CV)	13.5	%	11.00 - 16.00
•	UTOMATED HEMATOLOGY ANALYZER UTION WIDTH (RDW-SD)	41.6	fL	35.0 - 56.0
by CALCULATED BY A	UTOMATED HEMATOLOGY ANALYZER			
MENTZERS INDEX		17.96	RATIO	BETA THALASSEMIA TRAIT: < 13.0
				IRON DEFICIENCY ANEMIA:
DEEN & VINC INF)FV	24.29	RATIO	>13.0 BETA THALASSEMIA TRAIT:<
GREEN & KING IND by CALCULATED		24.29	KATIO	65.0
				IRON DEFICIENCY ANEMIA: >
WHITE BLOOD CE	LLS (WBCS)			65.0
OTAL LEUCOCYTE		8190	/cmm	4000 - 11000
by FLOW CYTOMETRY	BY SF CUBE & MICROSCOPY			
	LOOD CELLS (nRBCS) RT HEMATOLOGY ANALYZER	NIL		0.00 - 20.00
NUCLEATED RED B	LOOD CELLS (nRBCS) %	NIL	%	< 10 %
by CALCULATED BY A	UTOMATED HEMATOLOGY ANALYZER			

KOS Diagnostic Lab (A Unit of KOS Healthcare)





DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY) DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)

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Dr. Vinay Chopra Dr. Yugam Chopra MD (Pathology & Microbiology) MD (Pathology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mr. GURPREET SINGH AGE/ GENDER : 16 YRS/MALE **PATIENT ID** :1728136 **COLLECTED BY** : SURJESH :012501190012 REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** : 19/Jan/2025 09:48 AM : **BARCODE NO.** :01524075 **COLLECTION DATE** : 19/Jan/2025 10:04AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** : 19/Jan/2025 10:26AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval DIFFERENTIAL LEUCOCYTE COUNT (DLC)** NEUTROPHILS 49^L % 50 - 70 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 44^H LYMPHOCYTES % 20 - 40 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY EOSINOPHILS 1 % 1 - 6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY MONOCYTES 6 % 2 - 12by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY BASOPHILS 0 % 0 - 1 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY **ABSOLUTE LEUKOCYTES (WBC) COUNT** ABSOLUTE NEUTROPHIL COUNT 4013 2000 - 7500 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LYMPHOCYTE COUNT 3604 800 - 4900 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE EOSINOPHIL COUNT 82 /cmm 40 - 440 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT 491 /cmm 80 - 880 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE BASOPHIL COUNT 0 /cmm 0 - 110 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKERS. PLATELET COUNT (PLT) 150000 - 450000 253000 /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELETCRIT (PCT) 0.31 % 0.10 - 0.36 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE MEAN PLATELET VOLUME (MPV) 12^H fL 6.50 - 12.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE 104000^H 30000 - 90000 PLATELET LARGE CELL COUNT (P-LCC) /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE % PLATELET LARGE CELL RATIO (P-LCR) 41.111.0 - 45.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET DISTRIBUTION WIDTH (PDW) 15.0 - 17.0 15.6%

by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



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Test Name	Value	e Unit	Biological Reference interval





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		hopra & Microbiology) nsultant Pathologist	Dr. Yugan MD CEO & Consultant	(Pathology)
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CLIENT CODE.	: KOS DIAGNOSTIC LAB	R	EPORTING DATE	: 19/Jan/2025 10:35AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	, AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
NTERPRETATION: 1. ESR is a non-specif mmune disease, but 2. An ESR can be affe as C-reactive protein	does not tell the health practit cted by other conditions beside	ult often indicates th ioner exactly where t ss inflammation. For	he inflammation is in the this reason, the ESR is ty	ion associated with infection, cancer and auto- e body or what is causing it. pically used in conjunction with other test such bove diseases as well as some others, such as





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		& Microbiology) onsultant Pathologist		(Pathology) Pathologist	
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Test Name		Value	Unit	Biological Reference interval	
	CLINI		FRY/BIOCHEMIST	'nY	
		GLUCOSE	FASTING (F)		
GLUCOSE FASTING	; (F): PLASMA E - PEROXIDASE (GOD-POD)	92.38	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0	

INTERPRETATION IN ACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES: 1. A fasting plasma glucose level below 100 mg/dl is considered normal. 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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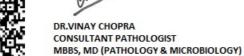


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Test Name		Value	Unit	Biological Reference interval
			FILE : BASIC	
CHOLESTEROL TOTA	I · SERUM	142.17	mg/dL	OPTIMAL: < 200.0
by CHOLESTEROL OXID		142.17	ilig/ uL	BORDERLINE HIGH: 200.0 -
				239.0
				HIGH CHOLESTEROL: > OR = 240.0
FRIGLYCERIDES: SEF		79.34	mg/dL	OPTIMAL: < 150.0
by GLYCEROL PHOSPHA	ATE OXIDASE (ENZYMATIC)			BORDERLINE HIGH: 150.0 - 199.0
				HIGH: 200.0 - 499.0
				VERY HIGH: $> OR = 500.0$
HDL CHOLESTEROL (by SELECTIVE INHIBITION		32.69	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0
») =====				60.0
		00.01	().	HIGH HDL: $> OR = 60.0$
LDL CHOLESTEROL: by CALCULATED, SPECT		93.61	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		109.48	mg/dL	OPTIMAL: < 130.0
by CALCULATED, SPECT	ROPHOIOMEIRY			ABOVE OPTIMAL: 130.0 - 159.0 BORDERLINE HIGH: 160.0 -
				189.0
				HIGH: 190.0 - 219.0 VERY HIGH: > OR = 220.0
VLDL CHOLESTEROL		15.87	mg/dL	0.00 - 45.00
by CALCULATED, SPECT TOTAL LIPIDS: SERU		363.68	mg/dL	350.00 - 700.00
by CALCULATED, SPECT		303.00		
CHOLESTEROL/HDL by CALCULATED, SPECT		4.35	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0
S, GREGERTED, GPECT				AVERAGE RISK: 4.50 - 7.0 MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0
	Ch.	G	holrow	



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NAME	: Mr. GURPREET SINGH				
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Test Name		Value	Unit	Biological Reference interval	
LDL/HDL RATIO: S by CALCULATED, SPE		2.86	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0	
TRIGLYCERIDES/H	IDL RATIO: SERUM	2.43 ^L	RATIO	3.00 - 5.00	
ADVICE		KINDLY CORF	RELATE CLINICALL	Y	

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.

 Jow 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.
 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
BILIRUBIN TOTAL		FUNCTION 0.47	N TEST (COMPLETE) mg/dL	INFANT: 0.20 - 8.00
	PECTROPHOTOMETRY	0.47	ilig/ uL	ADULT: 0.00 - 1.20
	Г (CONJUGATED): SERUM spectrophotometry	0.14	mg/dL	0.00 - 0.40
	ECT (UNCONJUGATED): SERUM	0.33	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PY	[/RIDOXAL PHOSPHATE	22.5	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PY	[/RIDOXAL PHOSPHATE	22.6	U/L	0.00 - 49.00
AST/ALT RATIO: S by CALCULATED, SPE	ERUM ECTROPHOTOMETRY	1	RATIO	0.00 - 46.00
ALKALINE PHOSPI by PARA NITROPHEN PROPANOL	HATASE: SERUM IYL PHOSPHATASE BY AMINO METHYL	209.72	U/L	50.00 - 370.00
GAMMA GLUTAMY by SZASZ, SPECTRO	L TRANSFERASE (GGT): SERUM	17.17	U/L	0.00 - 55.0
TOTAL PROTEINS: by BIURET, SPECTRO		7.81	gm/dL	6.20 - 8.00
ALBUMIN: SERUM		4.46	gm/dL	3.50 - 5.50
GLOBULIN: SERUM		3.35	gm/dL	2.30 - 3.50
A : G RATIO: SERU		1.33	RATIO	1.00 - 2.00
ADVICE		VINDIX	CODDELATE CLINICALL	1 7

ADVICE

KINDLY CORRELATE CLINICALLY

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





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		Pathologist
: Mr. GURPREET SINGH		
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Value	Unit	Biological Reference interval
RCINOMA & CHRONIC HEPATITIS	> 1.3 (Slightly Inc	reased)
	: 16 YRS/MALE : SURJESH : : 01524075 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD, AMBALA CA	 16 YRS/MALE SURJESH REG. NO./LAB NO. REGISTRATION DATE 01524075 KOS DIAGNOSTIC LAB 6349/1, NICHOLSON ROAD, AMBALA CANTT Value Value Unit

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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V DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY)







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	Chairman & Consu	litant Pathologist	CEO & Consultant F	athologist
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	KIDNI	EY FUNCTION TE	ST (COMPLETE)	
UREA: SERUM	IATE DEHYDROGENASE (GLDH)	37.08	mg/dL	10.00 - 50.00
CREATININE: SERU	UM	0.99	mg/dL	0.40 - 1.40
BLOOD UREA NITE by CALCULATED, SPE	COGEN (BUN): SERUM	17.33	mg/dL	7.0 - 25.0
RATIO: SERUM	ROGEN (BUN)/CREATININE	17.51	RATIO	10.0 - 20.0
by CALCULATED, SPE UREA/CREATININ by CALCULATED, SPE	E RATIO: SERUM	37.45	RATIO	
URIC ACID: SERUM	1	5.54	mg/dL	3.60 - 7.70
CALCIUM: SERUM by ARSENAZO III, SPE	CTROPHOTOMETRY	9.64	mg/dL	8.50 - 10.60
	ERUM DATE, SPECTROPHOTOMETRY	4.77 ^H	mg/dL	2.30 - 4.70
<u>ELECTROLYTES</u>				
SODIUM: SERUM by ISE (ION SELECTIV		144.25	mmol/L	135.0 - 150.0
POTASSIUM: SERU by ISE (ION SELECTIV	(E ELECTRODE)	3.85	mmol/L	3.50 - 5.00
CHLORIDE: SERUM by ISE (ION SELECTIV	(E ELECTRODE)	108.19	mmol/L	90.0 - 110.0
	IERULAR FILTERATION RATE			
(eGFR): SERUM by CALCULATED	ERULAR FILTERATION RATE	114.7		
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.

3. GI haemorrhage.



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	ME	: Vinay Chopra D (Pathology & Microl airman & Consultant	piology)	MD	r Chopra (Pathology) Pathologist	
AME	: Mr. GURPREE	r singh				
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Fest Name		, I	/alue	Unit	Biological	l Reference interval
	superimposed on r	enal disease.	5: an creatinine) (e.g. obstru	ctive uropa	thy).	
CKD STAGE CKD STAGE CKD STAGE CKD STAGE CKD STAGE CKD STAGE CKD STAGE CKD STAGE CALL CA	superimposed on r 10:1) WITH DECREAS osis. ad starvation. e. creased urea synth (urea rather than ci monemias (urea is of inappropiate anti 10:1) WITH INCREAS upy (accelerates cor eleases muscle cre who develop renal creased BUN/creat rapy (interferes with JLAR FILTERATION F	enal disease. SED BUN : reatinine diffuses ou virtually absent in bl diuretic harmone) du SED CREATININE: nversion of creatine t atinine). failure. auses false increase inine ratio). h creatinine measure CATE: SECRIPTION	an creatinine) (e.g. obstru t of extracellular fluid). ood). ue to tubular secretion of o creatinine). in creatinine with certain ment). GFR (mL/min/1.73m2	urea. methodolo	gies,resulting in norma	al ratio when dehydra
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ECREASED RATIO (< Acute tubular necr Low protein diet al Severe liver diseas Other causes of de Repeated dialysis Inherited hyperam SIADH (syndrome of Pregnancy. ECREASED RATIO (< Phenacimide thera Rhabdomyolysis (r Muscular patients IAPPROPIATE RATIO Diabetic ketoacido nould produce an in Cephalosporin the STIMATED GLOMERI G1 G2 G3a	superimposed on r 10:1) WITH DECREAS osis. and starvation. e. creased urea synth (urea rather than cu monemias (urea is of inappropiate anti 10:1) WITH INCREAS apy (accelerates cor releases muscle cre who develop renal bis (acetoacetate c icreased BUN/creat rapy (interferes with JLAR FILTERATION F Norma Kidne norma Kidne Norma	enal disease. SED BUN : reatinine diffuses ou virtually absent in bl diuretic harmone) du SED CREATININE: nversion of creatine t atinine). failure. auses false increase inine ratio). h creatinine measure ATE: ESCRIPTION I kidney function ey damage with hal or high GFR_ decrease in GFR	an creatinine) (e.g. obstru t of extracellular fluid). ood). ue to tubular secretion of o creatinine). in creatinine with certain ment). GFR (mL/min/1.73m2 >90	urea. methodolo	gies,resulting in norma SOCIATED FINDINGS No proteinuria resence of Protein ,	al ratio when dehydra
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ECREASED RATIO (< Acute tubular necr Low protein diet al Severe liver diseas Other causes of de Repeated dialysis Inherited hyperam SIADH (syndrome of Pregnancy. ECREASED RATIO (< Phenacimide thera Rhabdomyolysis (r Muscular patients JAPPROPIATE RATIO Diabetic ketoacido nould produce an in Cephalosporin ther STIMATED GLOMERI G1 G2 G3a	superimposed on r 10:1) WITH DECREAS rosis. and starvation. e. creased urea synth (urea rather than cu monemias (urea is of inappropiate anti 10:1) WITH INCREAS apy (accelerates correleases muscle cre who develop renal bis (acetoacetate c creased BUN/creat rapy (interferes with JLAR FILTERATION F Norma Kidne norma Modera	enal disease. SED BUN : reatinine diffuses ou virtually absent in bl diuretic harmone) du SED CREATININE: nversion of creatine t atinine). failure. auses false increase inine ratio). h creatinine measure ATE: ESCRIPTION I kidney function ey damage with hal or high GFR_ decrease in GFR	an creatinine) (e.g. obstru t of extracellular fluid). ood). ue to tubular secretion of o creatinine). in creatinine with certain ment). <u>GFR (mL/min/1.73m2</u> >90 >90 <60 -89	urea. methodolo	gies,resulting in norma SOCIATED FINDINGS No proteinuria resence of Protein ,	al ratio when dehydra





DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)







GURPREET SINGH RS/MALE	PATIENT ID	: 1728136
RS/MALE	PATIENT ID	· 1728136
		. 1780100
ESH	REG. NO./LAB NO.	: 012501190012
	REGISTRATION DATE	: 19/Jan/2025 09:48 AM
24075	COLLECTION DATE	: 19/Jan/2025 10:04AM
DIAGNOSTIC LAB	REPORTING DATE	: 19/Jan/2025 11:27AM
9/1, NICHOLSON ROAD, AMBALA CANTT		
		Biological Reference interval
)	/1, NICHOLSON ROAD, AMBALA CANTI Value	V1, NICHOLSON ROAD, AMBALA CANTT Value Unit

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
 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 of CFD with the commended to measure

3. In patients, with eGFR cleaning between 45-59 minimit 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 fulfill 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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	Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist		(Pathology)
AGE/ GENDER: 16 YRS/MACOLLECTED BY: SURJESHREFERRED BY:BARCODE NO.: 01524075CLIENT CODE.: KOS DIAGN		PATIENT ID REG. NO./LAB NO. REGISTRATION DATE COLLECTION DATE REPORTING DATE	: 1728136 : 012501190012 : 19/Jan/2025 09:48 AM : 19/Jan/2025 10:04AM : 19/Jan/2025 11:29AM
Test Name	Value	Unit	Biological Reference interval
	CLINICAL I URINE ROUTINE & MIC	PATHOLOGY ROSCOPIC EXAMINA	ATION
PHYSICAL EXAMINATION QUANTITY RECIEVED by DIP STICK/REFLECTANCE SPECTR COLOUR by DIP STICK/REFLECTANCE SPECTR TRANSPARANCY by DIP STICK/REFLECTANCE SPECTR SPECIFIC GRAVITY by DIP STICK/REFLECTANCE SPECTR CHEMICAL EXAMINATION REACTION by DIP STICK/REFLECTANCE SPECTR PROTEIN by DIP STICK/REFLECTANCE SPECTR SUGAR by DIP STICK/REFLECTANCE SPECTR BILLIRUBIN by DIP STICK/REFLECTANCE SPECTR BILLIRUBIN by DIP STICK/REFLECTANCE SPECTR NITRITE by DIP STICK/REFLECTANCE SPECTR UROBILINOGEN by DIP STICK/REFLECTANCE SPECTR KETONE BODIES by DIP STICK/REFLECTANCE SPECTR BLOOD by DIP STICK/REFLECTANCE SPECTR ASCORBIC ACID by DIP STICK/REFLECTANCE SPECTR	ROPHOTOMETRY PALE YEL ROPHOTOMETRY CLEAR ROPHOTOMETRY 1.02 ROPHOTOMETRY ACIDIC ROPHOTOMETRY Negative ROPHOTOMETRY 6 ROPHOTOMETRY 6 ROPHOTOMETRY Negative ROPHOTOMETRY Negative ROPHOTOMETRY Negative ROPHOTOMETRY Negative ROPHOTOMETRY Negative ROPHOTOMETRY Negative ROPHOTOMETRY Negative ROPHOTOMETRY Negative ROPHOTOMETRY NEGATIVE	EU/dL	PALE YELLOW CLEAR 1.002 - 1.030 NEGATIVE (-ve) NEGATIVE (-ve) 5.0 - 7.5 NEGATIVE (-ve) 0.2 - 1.0 NEGATIVE (-ve) 0.2 - 1.0 NEGATIVE (-ve) NEGATIVE (-ve)
RED BLOOD CELLS (RBCs)	NEGATIV	E (-ve) /HPF	0 - 3



DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY) DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)

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Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist EXCELLENCE IN HEALTHCARE & DIAGNOSTICS Dr. Yugam Chopra

MD (Pathology) CEO & Consultant Pathologist

NAME	: Mr. GURPREET SINGH			
AGE/ GENDER	: 16 YRS/MALE]	PATIENT ID	: 1728136
COLLECTED BY	: SURJESH]	REG. NO./LAB NO.	: 012501190012
REFERRED BY	:]	REGISTRATION DATE	: 19/Jan/2025 09:48 AM
BARCODE NO.	: 01524075		COLLECTION DATE	: 19/Jan/2025 10:04AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB]	REPORTING DATE	: 19/Jan/2025 11:29AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AI	MBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
by MICROSCOPY ON (CENTRIFUGED URINARY SEDIMENT			
PUS CELLS by MICROSCOPY ON C	CENTRIFUGED URINARY SEDIMENT	2-4	/HPF	0 - 5
EPITHELIAL CELLS	S CENTRIFUGED URINARY SEDIMENT	1-2	/HPF	ABSENT

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT		
CRYSTALS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	NEGATIVE (-ve)
CASTS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	NEGATIVE (-ve)
BACTERIA by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	NEGATIVE (-ve)
OTHERS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	NEGATIVE (-ve)
TRICHOMONAS VAGINALIS (PROTOZOA)	ABSENT	ABSENT

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT

** End Of Report ***





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V DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)

