

ANIL KUMAR APLCode: APL-KA-028

Age: 23 Year(s) RefDoctor:
Gender:Male RefCust



Sample :WBEDTA

TypeSID :: **9286124** 

Collectedon :2023-05-3117:00

RegdonRepo :2023-05-3121:59

rtedon :2023-05-3123:07



	HAEMATOLOG		
TestDescription	Result	Units	BiologicalReferenceRanges
COMPLETEBLOODCOUNT			
Hemoglobin (Method:Spectrophotometry)	14.1	g/dL	13.0-18.0
ErythrocyteCount(RBCCount) (Method:Impedance)	5.18	mil/μL	4.5-5.5
PackedCellVolume(Hematocrit) (Method:Calculated)	48.9	%	40-54
PlateletCount (Method:Impedance/ Microscopy)	3.26	lakh/Cumm	1.50-4.50
RedCellIndices (Method:Automated5partCellcounter/Calculated)			
MCV	99	fl	83-101
MCH	28.9	pg	27-32
MCHC	32.8	g/dL	31.5-34.5
RDW-CV	13.5	%	11.5-14.5
TotalCountandDifferentialCount (Method:Impedance/Microscopy)			
TotalLeucocyteCount(WBC)	9700	cells/Cumm	4000-11000
Neutrophils	61	%	40-75
Lymphocytes	30	%	20-40
Eosinophils	03	%	0-6
Monocytes	06	%	2-10
Basophils	00	%	0-1

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Ch.VinayKumar GroupLeader



Dr.MADHUMATI.B LABDIRECTOR





**ANIL KUMAR** 

APLCode: APL-KA-028

Age: 23 Year(s) Gender:Male

RefDoctor: RefCust :

:Urine Sample

TypeSID : 9286124

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	CLINICALPA <sup>*</sup>	CLINICALPATHOLOGY			
TestDescription	Result	Units	BiologicalReferenceRanges		
CompleteUrineAnalysis(CUE)					
(Method:Strip/Microscopy)  Colour	Pale Yellow				
Appearence	Clear				
Specificgravity	1.015		1.000-1.030		
Reaction(pH)	6.0		5.0-8.5		
Proteins	Nil		Negative		
Glucose	Negative		Negative		
BileSalts&BilePigments	Negative		Negative		
Ketones	Negative		Negative		
Blood	Negative		Negative		
Urobilinogen	Normal		Normal		
Nitrites	Negative		Negative		
PUS(WBC)Cells	2-3		0-5/HPF		
UrineRBC	Nil		Nil		
UrineEpithelialCells	1-2		0-5/HPF		
Casts&Crystals	Nil		Nil		
Others	Nil				





**ANIL KUMAR** 

Age: 23 Year(s) Gender:Male APLCode: APL-KA-028

RefDoctor:

RefCust

Sample :NaFPLASMA

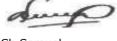
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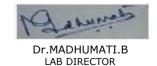
eportedon :2023-05-3123:07



CLINICALBIOCHEMISTRY			
TestDescription	Result	Units	BiologicalReferenceRanges
GlucoseRandom (Method:Hexokinase) PlasmaGlucose-Random	96	mg/dL	Normal : 74 - 130ImpairedGT:107- 125Diabetic :>or=160
Cholesterol-Total (Method:CHOD/PAP)	150	mg/dL	<200 :Desirable 200-239:Borderlinerisk >240 :Highrisk
BilirubinTotal (Method:DiazotisedSulphanilicAcid)	0.4	mg/dL	0.3-1.2
AspartateAminotransferase(AST) (Method:UVwithPyridoxal-5-phosphate)	19	U/L	<50









**ANIL KUMAR** 

Age: 23 Year(s)

Gender:Male

## MedicalLaboratoryReport

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:WB EDTA Sample

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	LINICALBIOCHEM	STRY	
TestDescription	Result	Units	BiologicalReferenceRanges
GLYCOSYLATEDHEMOGLOBIN(HbA1c) (Method:ion-exchangehigh-performanceliquidchromatography(HPLC))			
HemoglobinA1c(HbA1c)	5.3	%	<6:NonDiabetic 6-7: Good Control 7-8:PoorControl >8:Alert
Estimatedaverageglucose(eAG)	105		HbA1c(%) :eAG(mg/dL)6
		%	: 125 6.5 : 140 7 : 154 7.5 : 169 8 : 183 8.5 : 197
			9 : 212 9.5 : 226 10 : 240

The A1c test is common blood test used to identify	HbA1c(%)	eAG(mg/dl)	Condition	Severity
prediabetes ,diagnose type 1 and type 2 diabetes and to	6.0	125	Non Diabetic : < 6.0	
monitor how diabetes is managing .The A1c test result	6.5	140	Cond Control : CO : 470	
reflects your average blood glucose levels for the past	7.0	154	Good Control : 6.0 - < 7.0	
two to three months American Diabetes Association	7.5	169	D C 1 . 7.0 0.0	
recommends HbA1c monitoring frequency should be	8.0	183	Poor Control: 7.0 - < 8.0	
quarterly, particularly in case with suboptimal HbA1c	8.5	197		
conditions.	9.0	212	Diabetic > 8.0	
	9.5	226		
	10.0	240		Н









: Stool

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CLINICALPATHOLOGY

TestDescription Result Units BiologicalReferenceRanges

# **STOOLROUTINE**

### **GeneralExamination**

Colour Yellowish
Consistency Semisolid
Mucus Absent
Reaction(pH) Acidic
Reducingsubstances Absent
OccultBlood Absent

## **MICROSCOPICEXAMINATION**

PusCells(Leucocytes) Occassional/hpf
Epithlialcells Occassional/hpf

Ova Notseen
Cysts Notseen
FatGlobules Absent

Macrophages Notseen /hpf

Yeasts Notseen

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Ch.VinayKumar GroupLeader Marinet

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