

Reg. No	: CIMS/A/2022/390879	VisitNo :	: HC/281122/100 [HCV]
Patient Name	: MR. GURUDEV SINGH	Age(Y-M-D)/Sex	: 35 Y 9 M 20 D. / Male
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:
Ward/Room	:	Bed	:

ORD/281122/2479

LAB/281122/742 Lab No : 2022175797 LSN : 937768 (Whole Blood) Sample Quality : Normal

Collection Time : 28/11/2022 15:50:56 Arrival : 28/11/2022 16:11:57 Validation Time 28/11/2022 8:42:32PM

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
CBC With ESR			
TOTAL COUNT			
Hemoglobin <i>(SLS Hemoglobin Detection method)</i>	15.6	g/dl	13.5 - 18.0 g/dl
Total RBC Count <i>(Hydro Dynamic Focusing Method)</i>	5.04	mill/Cmm	4.7 - 6.0 mill/Cmm
HCT <i>(Hydro Dynamic Focusing Method)</i>	47.8	%	42 - 52 %
Total WBC Count <i>(Flow Cytometry)</i>	8050	/Cmm	4000 - 10500 /Cmm
Platelet Count <i>(Hydro Dynamic Focusing Method)</i>	101000	/Cmm	150000 - 450000 /Cmm
DIFFERENTIAL COUNT (by Flow Cytometry)			
Polymorphs	53	%	40 - 70 %
Lymphocytes	40	%	22 - 45 %
Eosinophils	01	%	01 - 04 %
Monocytes	06	%	01 - 06 %
Basophils	00	%	00 - 01 %
Immature Granulocytes	00	%	0 - 2 %
Smear Study	<p>RBCs are Normochromic & Normocytic. Platelets are decreased in number & Giant platelets are seen. Platelets On Smear :- 1,20,000/cmm. Malarial Parasites are not seen. No Premature cells are seen.</p>		
BLOOD INDICES (by Calculated Method)			
M.C.V	94.8	fl	78 - 100 fl
M.C.H	31	pg	27 - 31 pg
M.C.H.C.	32.6	gm/dl	32 - 36 gm/dl
RDW-CV	15.2	%	11.5 - 14.0 %
ESR (Red Cell Aggregation)			
After One Hour	2	mm	0 - 10 mm
Blood Group Rh			
ABO	"AB"		
Rh	POSITIVE		
HbA1c (Glycosylated Haemoglobin)			
TEST			
HbA1c (Glyoco Hb)	4.80	%	4.8-5.9% Normal

Reg. No	: CIMS/A/2022/390879	VisitNo :	: HC/281122/100 [HCV]
Patient Name	: MR. GURUDEV SINGH	Age(Y-M-D)/Sex	: 35 Y 9 M 20 D. / Male
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:
Ward/Room	:	Bed	:

ORD/281122/2479

(Immuno Turbidimetric)

5.9-7.0% Good diabetic control

7.0-10.0% Fair diabetic control

>10.0% Poor diabetic control

Mean Plasma Glucose 93.5 mg/dL 80 - 140 mg/dL

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390879	VisitNo :	: HC/281122/100 [HCV]
Patient Name	: MR. GURUDEV SINGH	Age(Y-M-D)/Sex	: 35 Y 9 M 20 D. / Male
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:
Ward/Room	:	Bed	:

ORD/281122/2479

LAB/281122/743 Lab No : 2022175798 LSN : 937768 (SERUM) Sample Quality : Normal

Collection Time : 28/11/2022 15:50:56 Arrival : 28/11/2022 16:11:57 Validation Time 29/11/2022 12:23:35AM

Liver Function Test

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
Alkaline Phosphatase (PNPP,AMP Buffer Method,Colorimetric)	75.8	U/L	40 - 129 U/L
Billirubin			
Total Billirubin (Diazospecial Iazonium Iron with Blank)	1.43	mg/dL	0.0 - 1.0 mg/dL
Direct Billirubin (Diazo,(Evelyn Malloy) with Blank)	0.45	mg/dL	0.0 - 0.2 mg/dL
Indirect Billirubin (Calculated from Total and Direct Billirubin)	0.98	mg/dL	0.0 - 0.8 mg/dL
SGPT (ALT) (IFCC without pyridoxal phosphate)	51.6	U/L	0 - 41 U/L
SGOT (AST) (IFCC without pyridoxal 5 phosphate)	28.2	U/L	0 - 40 U/L
Total Protein			
Total Proteins (Biuret Method)	8.32	gm/dl	6.4 - 8.3 gm/dl
Albumin (Bromocresol Green Colorimetric)	5.12	gm/dl	3.97 - 4.95 gm/dl
Globulin	3.2	gm/dl	2.2 - 3.5 gm/dl
A/G Ratio	1.6		0.9 - 2.1

*** END OF REPORT ***

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
Creatinine (Buffered Jaffe Reaction Kinetic Compensated)	0.89	mg/dL	0.7 - 1.2 mg/dL
Estimated GFR	-	mL/min/1.73m2	59 - 137 mL/min/1.73m2
Fasting Glucose (Hexokinase)	80.2	mg/dL	70 - 100 mg/dL
Remark: Test done from Random sample.			
Thyroid Function Test			
TOTAL T3 (T3) * (Electrochemiluminescence Assay)	1.10	ng/ml	0.846 - 2.02 ng/ml
TOTAL T4 (T4) * (Electrochemiluminescence Assay)	7.73	µgm/dl	5.13 - 14.06 µgm/dl

Reg. No	: CIMS/A/2022/390879	VisitNo :	: HC/281122/100 [HCV]
Patient Name	: MR. GURUDEV SINGH	Age(Y-M-D)/Sex	: 35 Y 9 M 20 D. / Male
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:
Ward/Room	:	Bed	:

ORD/281122/2479

TSH (Electrochemiluminescence Assay)	1.96	µIU/ml	0.27- 4.20 µIU/ml
Uric Acid (Uricase Colorimetric Enzymatic)	7.44	mg/dL	3.4 - 7.0 mg/dL
Vitamin B-12 (Electrochemiluminescence Assay)	195.5	pg/ml	211-946 pg/ml
Vitamin D (25 OH) * (Electrochemiluminescence Assay)	15.72	ng/ml	Deficiency : ≤ 20 ng/ml Insufficiency : 21 - 29 ng/ml Normal : ≥ 30 ng/ml

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390879	VisitNo :	: HC/281122/100	[HCV]
Patient Name	: MR. GURUDEV SINGH	Age(Y-M-D)/Sex	: 35 Y 9 M 20 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/2479

LAB/281122/744 Lab No : 2022175799 LSN : 937768 (SERUM) Sample Quality : Normal

Collection Time : 28/11/2022 15:50:56 Arrival : 28/11/2022 16:11:57 Validation Time 29/11/2022 12:23:23AM

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
BUN * (Ureas with UV)	12.1	mg/dL	6 - 20 mg/dL

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390879	VisitNo :	: HC/281122/100 [HCV]
Patient Name	: MR. GURUDEV SINGH	Age(Y-M-D)/Sex	: 35 Y 9 M 20 D. / Male
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:
Ward/Room	:	Bed	:

ORD/281122/2479

LAB/281122/783 Lab No : 2022175837 LSN : 937768 (Urine) Sample Quality : Normal
 Collection Time : 28/11/2022 16:30:03 Arrival : 28/11/2022 16:40:03 Validation Time 28/11/2022 7:20:49PM

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
Urine R & M			
PHYSICAL EXAMINATION			
Quantity	20 cc	.	.
Colour	Pale Yellow	.	.
Transperancy	Clear	.	.
Reaction	7.0	.	.
(QDS-10 Strip)			
Sp. Gravity	1.015	.	1.005 - 1.035 .
(QDS-10 Strip)			
CHEMICAL EXAMINATION			
U. Albumin	Nil	.	.
(QDS-10 Strip/Manual)			
U. Glucose	Nil	.	.
(QDS-10 Strip/Manual)			
U. Acetone	Absent	.	.
(QDS-10 Strip/Manual)			
BS/BP	Absent	.	.
(QDS-10 Strip/Manual)			
MICROSCOPIC EXAMINATION			
Pus Cell	Occasional	/H.P.F.	/H.P.F.
Red Blood Cell	Nil	/H.P.F.	/H.P.F.
Epithelial Cell	1-2	/H.P.F.	/H.P.F.
Cast	Not Seen		
Crystals	Not Seen		
Amorphous	Absent		
Monilia	Absent		

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390879	VisitNo :	: HC/281122/100 [HCV]
Patient Name	: MR. GURUDEV SINGH	Age(Y-M-D)/Sex	: 35 Y 9 M 20 D. / Male
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:
Ward/Room	:	Bed	:

ORD/281122/2479

ORD/281122/2479	Lab No : 2022175798	LSN : 937768	(SERUM)	Sample Quality : Normal
Collection :	28/11/2022 3:50:56PM	Arrival:	28/11/2022 16:13:08	Validation Time: 28/11/2022 14:39:35
<u>Lipid Profile (With Direct LDL)</u>				
Type of Sample	:	Result	Unit	Reference Range
	:	Random	.	
Cholesterol	:	157.5	mg/dL	Less than 160 mg/dl Excellent Less than 200 mg/dl Desireble 200-239 mg/dl Borderline High 240 mg/dl & over High
<i>(Enzymatic/Colorimetric, Cholesterol Oxidas, Esterase, Peroxidase Gen.2)</i>				
Triglyceride	:	282.8	mg/dL	Less than 150 mg/dl Normal 150 - 199 mg/dl Borderline High 200-499 mg/dl High 500 mg/dl or greater Very High
<i>(Enzymetic Colorimetric without Glycerol Blank without Serum Blank)</i>				
HDL Cholesterol	:	38.0	mg/dL	Less than 40 mg/dl Low 60 mg/dl or above Excellent
<i>(Direct Mearuse Homogenous Technique Modified Enzymatic Colorimetric Gen. 3)</i>				
L D L Cholesterol (DIRECT)	:	85.2	mg/dL	Less than 80 mg/dl Excellent Less than 100 mg/dl Optimal 100 - 129 mg/dl Near or above optimal 130 - 159 mg/dl Borderline High 160 - 189 mg/dl High 190 mg/dl & above Very High
<i>(Homogenous Enzymatic colorimetric Assay)</i>				
VLDL Cholesterol	:	56.56	mg/dL	15 - 30 mg%
<i>(Calculated)</i>				
Cholesterol/HDL Ratio	:	4.14		Normal upto 4.5
<i>(Calculated)</i>				
LDL/HDL Ratio	:	2.24		Less than 3.5
<i>(Calculated)</i>				
*** END OF REPORT ***				

Reg. No : CIMS/A/2022/390879
Patient Name : MR. GURUDEV SINGH
Referring Doctor : Dr. CIMS DOCTOR
Ward/Room :

VisitNo : : HC/281122/100 [HCV]
Age(Y-M-D)/Sex : 35 Y 9 M 20 D. / Male
Doctor :
Bed :

ORD/281122/2479

Print Date/Time: 06/12/2022 5:41:09PM Page 2 of 2