

Reg. No	: CIMS/A/2022/390801	VisitNo :	: HC/281122/59 [HCV]
Patient Name	: MR. DINESHKUMA GAMETI	Age(Y-M-D)/Sex	: 29 Y 8 M 21 D. / Male
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:
Ward/Room	:	Bed	:

ORD/281122/1164

LAB/281122/501 Lab No : 2022175557 LSN : 937688 (Whole Blood) Sample Quality : Normal

Collection Time : 28/11/2022 13:00:47 Arrival : 28/11/2022 13:51:47 Validation Time 28/11/2022 5:49:05PM

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
CBC With ESR			
TOTAL COUNT			
Hemoglobin <i>(SLS Hemoglobin Detection method)</i>	14.4	g/dl	13.5 - 18.0 g/dl
Total RBC Count <i>(Hydro Dynamic Focusing Method)</i>	6.22	mill/Cmm	4.7 - 6.0 mill/Cmm
HCT <i>(Hydro Dynamic Focusing Method)</i>	47	%	42 - 52 %
Total WBC Count <i>(Flow Cytometry)</i>	7640	/Cmm	4000 - 10500 /Cmm
Platelet Count <i>(Hydro Dynamic Focusing Method)</i>	232000	/Cmm	150000 - 450000 /Cmm
DIFFERENTIAL COUNT (by Flow Cytometry)			
Polymorphs	53	%	40 - 70 %
Lymphocytes	37	%	22 - 45 %
Eosinophils	05	%	01 - 04 %
Monocytes	05	%	01 - 06 %
Basophils	00	%	00 - 01 %
Immature Granulocytes	00	%	0 - 2 %
Smear Study	RBCs shows Microcytosis(+),Hypochromia(+). Platelets are adequate in number. Malarial Parasites are not seen. No Premature cells are seen.		
BLOOD INDICES (by Calculated Method)			
M.C.V	75.6	fl	78 - 100 fl
M.C.H	23.2	pg	27 - 31 pg
M.C.H.C.	30.6	gm/dl	32 - 36 gm/dl
RDW-CV	15.4	%	11.5 - 14.0 %
ESR (Red Cell Aggregation)			
After One Hour	12	mm	0 - 10 mm
Blood Group Rh			
ABO	"O"		
Rh	POSITIVE		
HbA1c (Glycosylated Haemoglobin)			
TEST			
HbA1c (Glyoco Hb) <i>(Immuno Turbidimetric)</i>	5.97	%	4.8-5.9% Normal

Reg. No	: CIMS/A/2022/390801	VisitNo :	: HC/281122/59	[HCV]
Patient Name	: MR. DINESHKUMA GAMETI	Age(Y-M-D)/Sex	: 29 Y 8 M 21 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/1164

HbA1c (Glyoco Hb) <i>(Immuno Turbidimetric)</i>	5.97	%	5.9-7.0% Good diabetic control 7.0-10.0% Fair diabetic control >10.0% Poor diabetic control
Mean Plasma Glucose	135.3	mg/dL	80 - 140 mg/dL

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390801	VisitNo :	: HC/281122/59	[HCV]
Patient Name	: MR. DINESHKUMA GAMETI	Age(Y-M-D)/Sex	: 29 Y 8 M 21 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/1164

LAB/281122/502 Lab No : 2022175558 LSN : 937688 (SERUM) Sample Quality : Normal

Collection Time : 28/11/2022 13:00:47 Arrival : 28/11/2022 13:51:47 Validation Time 28/11/2022 6:00:02PM

Liver Function Test

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
Alkaline Phosphatase (PNPP,AMP Buffer Method,Colorimetric)	90.5	U/L	40 - 129 U/L
Billirubin			
Total Billirubin (Diazospecial Iazonium Iron with Blank)	0.72	mg/dL	0.0 - 1.0 mg/dL
Direct Billirubin (Diazo,(Evelyn Malloy) with Blank)	0.22	mg/dL	0.0 - 0.2 mg/dL
Indirect Billirubin (Calculated from Total and Direct Billirubin)	0.5	mg/dL	0.0 - 0.8 mg/dL
SGPT (ALT) (IFCC without pyridoxal phosphate)	42	U/L	0 - 41 U/L
SGOT (AST) (IFCC without pyridoxal 5 phosphate)	28.9	U/L	0 - 40 U/L
Total Protein			
Total Proteins (Biuret Method)	8.09	gm/dl	6.4 - 8.3 gm/dl
Albumin (Bromocresol Green Colorimetric)	5.38	gm/dl	3.97 - 4.95 gm/dl
Globulin	2.71	gm/dl	2.2 - 3.5 gm/dl
A/G Ratio	1.99		0.9 - 2.1

*** END OF REPORT ***

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
Creatinine (Buffered Jaffe Reaction Kinetic Compensated)	0.74	mg/dL	0.7 - 1.2 mg/dL
Estimated GFR	-	mL/min/1.73m2	94 - 140 mL/min/1.73m2
Fasting Glucose (Hexokinase)	70.8	mg/dL	70 - 100 mg/dL
Thyroid Function Test			
TOTAL T3 (T3) * (Electrochemiluminescence Assay)	1.08	ng/ml	0.846 - 2.02 ng/ml
TOTAL T4 (T4) * (Electrochemiluminescence Assay)	6.23	µgm/dl	5.13 - 14.06 µgm/dl
TSH	2.89	µIU/ml	0.27- 4.20 µIU/ml

Reg. No	: CIMS/A/2022/390801	VisitNo :	: HC/281122/59 [HCV]
Patient Name	: MR. DINESHKUMA GAMETI	Age(Y-M-D)/Sex	: 29 Y 8 M 21 D. / Male
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:
Ward/Room	:	Bed	:

ORD/281122/1164

(Electrochemiluminescence Assay)

Uric Acid <i>(Uricase Colorimetric Enzymatic)</i>	5.84	mg/dL	3.4 - 7.0 mg/dL
Vitamin B-12 <i>(Electrochemiluminescence Assay)</i>	276	pg/ml	211-946 pg/ml
Vitamin D (25 OH) * <i>(Electrochemiluminescence Assay)</i>	13.07	ng/ml	Deficiency : ≤ 20 ng/ml Insufficiency : 21 - 29 ng/ml Normal : ≥ 30 ng/ml

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390801	VisitNo :	: HC/281122/59	[HCV]
Patient Name	: MR. DINESHKUMA GAMETI	Age(Y-M-D)/Sex	: 29 Y 8 M 21 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/1164

LAB/281122/503 Lab No : 2022175559 LSN : 937688 (SERUM) Sample Quality : Normal

Collection Time : 28/11/2022 13:00:47 Arrival : 28/11/2022 13:51:47 Validation Time 28/11/2022 6:03:22PM

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
BUN * (Ureas with UV)	11.4	mg/dL	6 - 20 mg/dL

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390801	VisitNo :	: HC/281122/59	[HCV]
Patient Name	: MR. DINESHKUMA GAMETI	Age(Y-M-D)/Sex	: 29 Y 8 M 21 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/1164

LAB/281122/712 Lab No : 2022175765 LSN : 937688 (Urine) Sample Quality : Normal
 Collection Time : 28/11/2022 15:00:52 Arrival : 28/11/2022 15:58:52 Validation Time 28/11/2022 5:22:23PM

	<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/2022/390801	VisitNo :	: HC/281122/59	[HCV]
Patient Name	: MR. DINESHKUMA GAMETI	Age(Y-M-D)/Sex	: 29 Y 8 M 21 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/1164

LAB/281122/859 Lab No : 2022175913 LSN : 937688 (SERUM) Sample Quality : Normal
 Collection Time : 28/11/2022 13:10:28 Arrival : 28/11/2022 18:16:28 Validation Time 28/11/2022 9:01:14PM

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
P.P. Glucose (Hexokinase)	88.5	mg/dL	70 - 140 mg/dL

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390801	VisitNo :	: HC/281122/59 [HCV]
Patient Name	: MR. DINESHKUMA GAMETI	Age(Y-M-D)/Sex	: 29 Y 8 M 21 D. / Male
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:
Ward/Room	:	Bed	:

ORD/281122/1164

ORD/281122/1164 Lab No : 2022175558 LSN : 937688 (SERUM) Sample Quality : Normal
Collection : 28/11/2022 1:00:47PM Arrival: 28/11/2022 13:56:22 Validation Time: 28/11/2022 14:30:27

Lipid Profile (With Direct LDL)

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
Type of Sample	: Fasting	.	
Cholesterol <i>(Enzymatic/Colorimetric, Cholesterol Oxidas, Esterase, Peroxidase Gen.2)</i>	: 254.2	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
Triglyceride <i>(Enzymetic Colorimetric without Glycerol Blank without Serum Blank)</i>	: 261.3	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
HDL Cholesterol <i>(Direct Mearuse Homogenous Technique Modified Enzymatic Colorimetric Gen. 3)</i>	: 36.6	mg/dL	Less than 40 mg/dl Low 60 mg/dl or above Excellent
L D L Cholesterol (DIRECT) <i>(Homogenous Enzymatic colorimetric Assay)</i>	: 184.7	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
VLDL Cholesterol <i>(Calculated)</i>	: 52.26	mg/dL	15 - 30 mg%
Cholesterol/HDL Ratio <i>(Calculated)</i>	: 6.95		Normal upto 4.5
LDL/HDL Ratio <i>(Calculated)</i>	: 5.05		Less than 3.5

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390801	VisitNo :	: HC/281122/59	[HCV]
Patient Name	: MR. DINESHKUMA GAMETI	Age(Y-M-D)/Sex	: 29 Y 8 M 21 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/1164



Print Date/Time: 06/12/2022 4:55:36PM Page 2 of 2