

Reg. No	: CIMS/A/2022/390843	VisitNo	: HC/281122/68	[HCV]
Patient Name	: MR. RUPAK SAHA	Age(Y-M-D)/Sex	: 48 Y 10 M 16 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/2085

LAB/281122/610 Lab No : 2022175669 LSN : 937720 (Whole Blood) Sample Quality : Normal

Collection Time : 28/11/2022 14:00:07 Arrival : 28/11/2022 14:53:08 Validation Time 28/11/2022 6:57:24PM

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
CBC With ESR			
TOTAL COUNT			
Hemoglobin <i>(SLS Hemoglobin Detection method)</i>	14.2	g/dl	13.5 - 18.0 g/dl
Total RBC Count <i>(Hydro Dynamic Focusing Method)</i>	4.94	mill/Cmm	4.7 - 6.0 mill/Cmm
HCT <i>(Hydro Dynamic Focusing Method)</i>	43.5	%	42 - 52 %
Total WBC Count <i>(Flow Cytometry)</i>	7080	/Cmm	4000 - 10500 /Cmm
Platelet Count <i>(Hydro Dynamic Focusing Method)</i>	191000	/Cmm	150000 - 450000 /Cmm
DIFFERENTIAL COUNT (by Flow Cytometry)			
Polymorphs	60	%	40 - 70 %
Lymphocytes	32	%	22 - 45 %
Eosinophils	04	%	01 - 04 %
Monocytes	04	%	01 - 06 %
Basophils	00	%	00 - 01 %
Immature Granulocytes	00	%	0 - 2 %
Smear Study			
	RBCs are Normochromic & Normocytic. Platelets are adequate in number. Malarial Parasites are not seen. No Premature cells are seen.		
BLOOD INDICES (by Calculated Method)			
M.C.V	88.1	fl	78 - 100 fl
M.C.H	28.7	pg	27 - 31 pg
M.C.H.C.	32.6	gm/dl	32 - 36 gm/dl
RDW-CV	13.5	%	11.5 - 14.0 %
ESR (Red Cell Aggregation)			
After One Hour	33	mm	0 - 10 mm
Blood Group Rh			
ABO	"B"		
Rh	POSITIVE		
HbA1c (Glycosylated Haemoglobin)			
TEST			
HbA1c (Glyoco Hb) <i>(Immuno Turbidimetric)</i>	7.48	%	4.8-5.9% Normal

Reg. No	: CIMS/A/2022/390843	VisitNo :	: HC/281122/68	[HCV]
Patient Name	: MR. RUPAK SAHA	Age(Y-M-D)/Sex	: 48 Y 10 M 16 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/2085

HbA1c (Glyoco Hb) <i>(Immuno Turbidimetric)</i>	7.48	%	5.9-7.0% Good diabetic control 7.0-10.0% Fair diabetic control >10.0% Poor diabetic control
Mean Plasma Glucose	189.1	mg/dL	80 - 140 mg/dL

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390843	VisitNo	: HC/281122/68	[HCV]
Patient Name	: MR. RUPAK SAHA	Age(Y-M-D)/Sex	: 48 Y 10 M 16 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/2085

LAB/281122/611 Lab No : 2022175670 LSN : 937720 (SERUM) Sample Quality : Normal
Collection Time : 28/11/2022 14:00:07 Arrival : 28/11/2022 14:53:08 Validation Time 28/11/2022 7:09:39PM

Liver Function Test

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
Alkaline Phosphatase <i>(PNPP,AMP Buffer Method,Colorimetric)</i>	100.9	U/L	40 - 129 U/L
Billirubin			
Total Billirubin <i>(Diazospecial Iazonium Iron with Blank)</i>	0.45	mg/dL	0.0 - 1.0 mg/dL
Direct Billirubin <i>(Diazo,(Evelyn Malloy) with Blank)</i>	0.2	mg/dL	0.0 - 0.2 mg/dL
Indirect Billirubin <i>(Calculated from Total and Direct Billirubin)</i>	0.25	mg/dL	0.0 - 0.8 mg/dL
SGPT (ALT) <i>(IFCC without pyridoxal phosphate)</i>	88.8	U/L	0 - 41 U/L
SGOT (AST) <i>(IFCC without pyridoxal 5 phosphate)</i>	47.1	U/L	0 - 40 U/L
Total Protein			
Total Proteins <i>(Biuret Method)</i>	8.61	gm/dl	6.4 - 8.3 gm/dl
Albumin <i>(Bromocresol Green Colorimetric)</i>	5.01	gm/dl	3.97 - 4.95 gm/dl
Globulin	3.6	gm/dl	2.2 - 3.5 gm/dl
A/G Ratio	1.39		0.9 - 2.1

*** END OF REPORT ***

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
Creatinine <i>(Buffered Jaffe Reaction Kinetic Compensated)</i>	0.84	mg/dL	0.7 - 1.2 mg/dL
Estimated GFR	-	mL/min/1.73m2	76 - 120 mL/min/1.73m2
Fasting Glucose <i>(Hexokinase)</i>	148.6	mg/dL	70 - 100 mg/dL
PSA <i>(ECLIA)</i>	0.39	ng/ml	0 - 4 ng/ml
Thyroid Function Test			
TOTAL T3 (T3) * <i>(Electrochemiluminescence Assay)</i>	1.29	ng/ml	0.846 - 2.02 ng/ml

Reg. No	: CIMS/A/2022/390843	VisitNo :	: HC/281122/68 [HCV]
Patient Name	: MR. RUPAK SAHA	Age(Y-M-D)/Sex	: 48 Y 10 M 16 D. / Male
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:
Ward/Room	:	Bed	:

ORD/281122/2085

TOTAL T4 (T4) *	10.5	µgm/dl	5.13 - 14.06 µgm/dl
<i>(Electrochemiluminescence Assay)</i>			
TSH	2.72	µIU/ml	0.27- 4.20 µIU/ml
<i>(Electrochemiluminescence Assay)</i>			
Uric Acid	6.62	mg/dL	3.4 - 7.0 mg/dL
<i>(Uricase Colorimetric Enzymatic)</i>			
Vitamin B-12	661.1	pg/ml	211-946 pg/ml
<i>(Electrochemiluminescence Assay)</i>			
Vitamin D (25 OH) *	18.11	ng/ml	Deficiency : ≤ 20 ng/ml
<i>(Electrochemiluminescence Assay)</i>			Insufficiency : 21 - 29 ng/ml
			Normal : ≥ 30 ng/ml

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390843	VisitNo :	: HC/281122/68	[HCV]
Patient Name	: MR. RUPAK SAHA	Age(Y-M-D)/Sex	: 48 Y 10 M 16 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/2085

LAB/281122/612 Lab No : 2022175671 LSN : 937720 (SERUM) Sample Quality : Normal

Collection Time : 28/11/2022 14:00:07 Arrival : 28/11/2022 14:53:08 Validation Time 28/11/2022 7:13:40PM

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
BUN * (Ureas with UV)	10.0	mg/dL	6 - 20 mg/dL

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390843	VisitNo :	: HC/281122/68	[HCV]
Patient Name	: MR. RUPAK SAHA	Age(Y-M-D)/Sex	: 48 Y 10 M 16 D. / Male	
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:	
Ward/Room	:	Bed	:	

ORD/281122/2085

LAB/281122/862 Lab No : 2022175916 LSN : 937720 (SERUM) Sample Quality : Normal

Collection Time : 28/11/2022 13:20:40 Arrival : 28/11/2022 18:25:41 Validation Time 28/11/2022 8:57:31PM

	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
P.P. Glucose (Hexokinase)	211.9	mg/dL	70 - 140 mg/dL

*** END OF REPORT ***

Reg. No	: CIMS/A/2022/390843	VisitNo :	: HC/281122/68 [HCV]
Patient Name	: MR. RUPAK SAHA	Age(Y-M-D)/Sex	: 48 Y 10 M 16 D. / Male
Referring Doctor	: Dr. CIMS DOCTOR	Doctor	:
Ward/Room	:	Bed	:

ORD/281122/2085

ORD/281122/2085	Lab No : 2022175670	LSN : 937720	(SERUM)	Sample Quality : Normal
Collection : 28/11/2022 2:00:07PM	Arrival: 28/11/2022 14:55:16	Validation Time: 28/11/2022 18:38:31		
<u>Lipid Profile (With Direct LDL)</u>	<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>	: 177.6	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>	: 217.5	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>	: 37.6	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>	: 110.4	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>	: 43.5	mg/dL	15 - 30 mg%	
Cholesterol/HDL Ratio <i>(Calculated)</i>	: 4.72		Normal upto 4.5	
LDL/HDL Ratio <i>(Calculated)</i>	: 2.94		Less than 3.5	
*** END OF REPORT ***				

Reg. No : CIMS/A/2022/390843
Patient Name : MR. RUPAK SAHA
Referring Doctor : Dr. CIMS DOCTOR
Ward/Room :

VisitNo : : HC/281122/68 [HCV]
Age(Y-M-D)/Sex : 48 Y 10 M 16 D. / Male
Doctor :
Bed :

ORD/281122/2085

Print Date/Time: 06/12/2022 5:01:40PM Page 2 of 2