

DEPARTMENT OF PATHOLOGY ALLIED SERVICES

MRNO	C0000475042	IP No.	OP-001
Name	Mr ANUP DHANUK	Age / Gender	49 Years 1 Months 0 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3208233546	Reported On	12/08/2023 13:52
Collected On	12/08/2023 08:51	Ward & Bed No	
Received On	12/08/2023 10:47		

BIOCHEMISTRY

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
Hb A1c Glycosylated Haemoglobin (HPLC method)	9.4	%	Poor Controlled >8.0 % Well Controlled >7.0 % Non Diabetic <6.0 %	

Note :

---- End of Report ----


Dr. Susruta Sen
MD, DNB (Biochemistry)
Lab Director

Dr. Ashik Mullik
MD (Pathology)
Senior Resident Pathology

Dr. Sumit Ghosh
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Consultant Pathologist

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Dr. Nivedita Bhattacharjee
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Jr. Consultant Microbiologist

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Name	Mr ANUP DHANUK	Age / Gender	49 Years 1 Months 0 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	HEM12082300084	Reported On	12/08/2023 17:02
Collected On	12/08/2023 08:52	Ward & Bed No	
Received On	12/08/2023 10:47		

HEMATOLOGY

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
BLOOD Group RH (Anti D) (Gel Agglutination (Forward & Reverse))	" B " POSITIVE		-	

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Name	Mr ANUP DHANUK	Age / Gender	49 Years 1 Months 0 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	HEM12082300083	Reported On	12/08/2023 14:31
Collected On	12/08/2023 08:51	Ward & Bed No	
Received On	12/08/2023 10:47		

HEMATOLOGY

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
COMPLETE HAEMOGRAM / C.B.C				
Haemoglobin <i>((Electronic Impedance))</i>	14.1	gm/dL	12.0-17.0	
R B C - Total <i>(Electronic Impedance/Microscopy)</i>	4.96	10 ⁶ / mL	3.8-5.5	
TOTAL WBC COUNT <i>(Electronic Impedance)</i>	6200.0	/Cumm	4000.0-10000.0	
NEUTROPHILS <i>(Electronic Impedance/Microscopy)</i>	65	%	40.0-75.0	
EOSINOPHILS <i>(Electronic Impedance/Microscopy)</i>	02	%	1.0-6.0	
BASOPHILS <i>(Electronic Impedance/Microscopy)</i>	00		-	
LYMPHOCYTES <i>(Electronic Impedance/Microscopy)</i>	30	%	20.0-40.0	
MONOCYTES <i>(Electronic Impedance/Microscopy)</i>	03	%	2.0-10.0	
OTHER <i>(Electronic Impedance / Microscopy)</i>	00		-	
E S R (Method - Westergren) <i>(Westergren Method)</i>	14		-	
RDW <i>(Calculated)</i>	16.5	%	11.0-14.5	High
M C H <i>(Calculated)</i>	28.4	pg/mL	27.0-32.0	
M C H C <i>(Calculated)</i>	32.5	gm/dL	31.5-34.5	
M C V <i>(Electronic Impedance)</i>	87	fL	83.0-101.0	
P C V <i>(Calculated)</i>	43.3	%	37.0-47.0	
Peripheral Blood Smear (Morphology) <i>(Leishman Stain & Microscopy)</i>	RBCs are normochromic normocytic. WBC morphology normal. Platelets adequate.		-	
Platelet Count <i>(Electronic Impedance /Microscopy)</i>	160	10 ³ /μL	150.0-450.0	

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Name	Mr ANUP DHANUK	Age / Gender	49 Years 1 Months 0 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3208233547	Reported On	12/08/2023 13:47
Collected On	12/08/2023 08:51	Ward & Bed No	
Received On	12/08/2023 10:47		

BIOCHEMISTRY

Sample Type Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar F (Blood) (Hexokinase)	244.0	mg/dL	74.0-106.0	High

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Name	Mr ANUP DHANUK	Age / Gender	49 Years 1 Months 0 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3208233670	Reported On	12/08/2023 16:10
Collected On	12/08/2023 13:22	Ward & Bed No	
Received On	12/08/2023 13:39		

BIOCHEMISTRY

Sample Type Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar P P (Blood) (Hexokinase)	366.0	mg/dL	70.0-140.0	High

Note :

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Name	Mr ANUP DHANUK	Age / Gender	49 Years 1 Months 0 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3208233545	Reported On	12/08/2023 14:58
Collected On	12/08/2023 08:51	Ward & Bed No	
Received On	12/08/2023 10:47		

BIOCHEMISTRY

Sample Type Serum

Parameter	Result	Units	Biological Reference Interval	Flag
Creatinine (Serum) <i>(Modified Jaffe Kinetic Method)</i>	1.01	mg/dL	0.7-1.3	
LIPID PROFILE				
Cholesterol Total <i>(CHOD PAP)</i>	172.0	mg/dL	125.0-200.0	
Triglycerides <i>(Enzymatic (with peroxidase))</i>	120.0	mg/dL	0.0-150.0	
HDL Cholesterol <i>(Direct measure, Immuno inhibition)</i>	34.0	mg/dL	30.0-50.0	
LDL Cholesterol <i>(Calculated)</i>	114.0	mg/dL	0.0-100.0	High
VLDL Cholesterol <i>(Calculated)</i>	24.0	mg/dL	10.0-30.0	
LIVER FUNCTION TEST				
Bilirubin Total <i>(Jendrassik DPD)</i>	0.6	mg/dL	0.2-1.0	
Bilirubin Direct <i>(Jendrassik DPD)</i>	0.2	mg/dL	0.1-1.2	
A L P <i>(IFCC With AMP)</i>	88.0	U/L	46.0-116.0	
S G O T <i>(IFCC With P5P)</i>	19.0	U/L	15.0-37.0	
S G P T <i>(IFCC With P5P)</i>	29.0	U/L	16.0-63.0	
G.G.T. <i>(IFCC GCNA)</i>	29.0	U/L	15.0-85.0	
Protein Total <i>(Biuret (Pyrogallol red Molybdate))</i>	7.43	gm/dL	6.3-8.2	
Albumin <i>(Bromocresol Purple)</i>	4.90	g/dL	3.5-5.0	
Globulin <i>(Calculated)</i>	2.53	gm/dL	1.8-3.6	
A : G <i>(Calculated)</i>	1.94	N/A	-	
P S A - SERUM <i>(ECLIA)</i>	1.11	ng/mL	40 - 50 YEARS -- 1.4 ng/mL, 50 ~ 60 YEARS -- 2.0 ng/mL, 60 - 70 YEARS -- 4.1 ng/mL, 70 ~ 100 YEARS -- 4.4 ng/mL,	
PROTEIN TOTAL				
Protein Total (Method - Biuret)	7.43	gm/dL	6.3-8.2	
Albumin (Method - BCG Dye Binding)	4.90	g/dL	3.5-5.0	
Globulin (Method -Derived)	2.53	gm/dL	1.8-3.6	
A : G	1.94		-	
T3 T4 TSH				
T3 <i>(ECLIA)</i>	1.52		0.8-2.0 ng/mL	
T4 <i>(ECLIA)</i>	8.56		5.1-14.1 µg/dL	
TSH (3rd Generation) <i>(ECLIA)</i>	1.88		0.27-4.2 µIU/mL	

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Collected On	12/08/2023 08:51	Ward & Bed No	
Received On	12/08/2023 10:47		

BIOCHEMISTRY

Sample Type Serum

Parameter	Result	Units	Biological Reference Interval	Flag
URIC ACID (Uricase Method)	4.3	mg/dL	3.5-8.5	
Urea (Blood) (Urease method)	23.0	mg/dL	15.0-38.66	

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Patient ID	C0000475042	Patient Name	ANUP DHANUK
Gender	Male	Age	49Y
Procedure Name	USG - WHOLE ABDOMEN	Study DateTime	2023-08-12 09:49:41
Study Type	US	Referring Physician	DR. MEDICAL OFFICER

USG OF WHOLE ABDOMEN

Liver : is normal in size and parenchymal echotexture. PV & CBD are normal. Intrahepatic biliary radicles are not dilated.

Gall bladder : is normal size, contour, outline and position. Wall thickness is normal. No calculus is seen.

Pancreas : is normal in size and parenchymal echogenecity. Pancreatic duct is not dilated.

Spleen : is not enlarged and parenchyma shows normal homogeneous pattern.
Spleen measures 106 mm.

Kidneys : are normal in size, shape, outline, position and parenchymal echogenicity. No evidence of any calculus / mass / hydronephrosis is seen.
Right kidney measures : 102 mm. Left kidney measures : 102 mm.

Urinary bladder : is normal in contour, outline and distension. No vesical lesion is seen. Wall thickness is normal.

Prostate : is normal in size and parenchymal echogenecity.
Size 28 x 38 x 31 mm and weight 18 gms.

IMPRESSION : Normal study.

However, clinical correlation / relevant investigations are suggested for further evaluation.



Dr. Shilpi Pandey
MBBS, CBET
Sonologist

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Gender	Male	Age	49Y
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Study Type	US	Referring Physician	DR. MEDICAL OFFICER

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Patient ID	C0000475042	Patient Name	ANUP DHANUK
Gender	Male	Age	49Y
Procedure Name	DX Scan	Study DateTime	2023-08-12 09:05:37
Study Type	DX	Referring Physician	DR. MEDICAL OFFICER

X-RAY - Chest PA view :

Lung fields are clear.

Both hila are normal.

Both costophrenic angles are clear.

Cardiac shadow is within normal limit.

However, clinical correlation / relevant investigations are suggested for more information.



Dr. V. C. Kuruvilla
DMRD, MD
Radiologist

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Name	Mr ANUP DHANUK	Age / Gender	49 Years 1 Months 0 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3508230733	Reported On	12/08/2023 14:15
Collected On	12/08/2023 08:51	Ward & Bed No	
Received On	12/08/2023 10:20		

CLINICAL PATHOLOGY

Sample Type Urine

Parameter	Result	Units	Biological Reference Interval	Flag
URINE ROUTINE (Physical, Chemical and Microscopic study)				
Quantity	60ML		-	
Colour	PALE STRAW		-	
Appearance	SLIGHTLY HAZY		-	
Deposit	TRACE		-	
Specific Gravity	1.005	--	1.003-1.033	
Albumin	NIL		-	
REACTION/ph	5.0	--	5.0-7.5	
Sugar	(4+)2000MG/DL		-	
Ketone Bodies	NIL		-	
Bilirubin	NIL		-	
Bile Salts	NIL		-	
Urobilinogen	NORMAL		-	
Chyle	-		-	
Blood	NIL		-	
RBC	NIL		-	
W B C	1-2/HPF		-	
Casts	NIL		-	
Crystals	NIL		-	
Macrophages	NIL		-	
Epithelial Cells	NIL		-	
Fat Droplets	NIL		-	
Parasite	NOT FOUND		-	

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