

Patient ID	C0000493793	Patient Name	ABDUL GAFFAR
Gender	Male	Age	30Y 10M
Procedure Name	USG - WHOLE ABDOMEN	Study DateTime	2023-11-29 11:16:14
Study Type	US	Referring Physician	DR. MEDICAL OFFICER

USG OF WHOLE ABDOMEN

Liver : is enlarged in size. There is increase in parenchymal echogenicity. 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 echogenicity. Pancreatic duct is not dilated.

Spleen : is not enlarged and parenchyma shows normal homogeneous pattern.
Spleen measures 120.0 mm.

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

Right kidney measures : 94.8 mm. Left kidney measures : 95.6 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 echogenicity.
Size 27 x 29 x 28 mm and weight 12 gms.

contd....

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Study Type	US	Referring Physician	DR. MEDICAL OFFICER

No ascites is seen.

IMPRESSION : Hepatomegaly with fatty liver (Grade I).

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




Dr. Shilpi Pandey
MBBS, CBET
Sonologist

Patient ID	C0000493793	Patient Name	ABDUL GAFFAR
Gender	Male	Age	30Y 10M
Procedure Name	DX Scan	Study DateTime	2023-11-29 10:17:00
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

DEPARTMENT OF PATHOLOGY ALLIED SERVICES

MRNO	C0000493793	IP No.	OP-001
Name	Mr ABDUL GAFFAR	Age / Gender	30 Years 11 Months 1 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3211237934	Reported On	29/11/2023 16:21
Collected On	29/11/2023 09:52	Ward & Bed No	
Received On	29/11/2023 10:53		

BIOCHEMISTRY

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
Hb A1c Glycosylated Haemoglobin (HPLC method)	5.0	%	Poor Controlled >8.0 % Well Controlled >7.0 % Non Diabetic <6.0 %	

Note :

---- End of Report ----


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MRNO	C0000493793	IP No.	OP-001
Name	Mr ABDUL GAFFAR	Age / Gender	30 Years 11 Months 1 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	HEM29112300105	Reported On	29/11/2023 18:05
Collected On	29/11/2023 09:53	Ward & Bed No	
Received On	29/11/2023 10:53		

HEMATOLOGY

Sample Type Whole Blood

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

Note :

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MRNO	C0000493793	IP No.	OP-001
Name	Mr ABDUL GAFFAR	Age / Gender	30 Years 11 Months 1 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	HEM29112300104	Reported On	29/11/2023 13:56
Collected On	29/11/2023 09:52	Ward & Bed No	
Received On	29/11/2023 10:53		

HEMATOLOGY

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
COMPLETE HAEMOGRAM / C.B.C				
Haemoglobin <i>(Electronic Impedance)</i>	15.9	gm/dL	12.0-17.0	
R B C - Total <i>(Electronic Impedance/Microscopy)</i>	4.98	10 ⁶ / mL	3.8-5.5	
TOTAL WBC COUNT <i>(Electronic Impedance)</i>	6300.0	/Cumm	4000.0-10000.0	
NEUTROPHILS <i>(Electronic Impedance/Microscopy)</i>	68	%	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>	26	%	20.0-40.0	
MONOCYTES <i>(Electronic Impedance/Microscopy)</i>	04	%	2.0-10.0	
OTHER <i>(Electronic Impedance / Microscopy)</i>	00		-	
E S R (Method - Westergren) <i>(Westergren Method)</i>	07		-	
RDW <i>(Calculated)</i>	14.8	%	11.0-14.5	High
M C H <i>(Calculated)</i>	31.8	pg/mL	27.0-32.0	
M C H C <i>(Calculated)</i>	33.8	gm/dL	31.5-34.5	
M C V <i>(Electronic Impedance)</i>	94	fL	83.0-101.0	
P C V <i>(Calculated)</i>	46.9	%	37.0-47.0	
Peripheral Blood Smear (Morphology) <i>(Leishman Stain & Microscopy)</i>	RBCs are normochromic normocytic. WBC morphology normal. Platelets reduced.		-	
Platelet Count <i>(Electronic Impedance /Microscopy)</i>	120	10 ³ /μL	150.0-450.0	Low

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MRNO	C0000493793	IP No.	OP-001
Name	Mr ABDUL GAFFAR	Age / Gender	30 Years 11 Months 1 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3211237935	Reported On	29/11/2023 12:52
Collected On	29/11/2023 09:52	Ward & Bed No	
Received On	29/11/2023 10:53		

BIOCHEMISTRY

Sample Type Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar F (Blood) (Hexokinase)	70.0	mg/dL	74.0-106.0	Low

Note :

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MRNO	C0000493793	IP No.	OP-001
Name	Mr ABDUL GAFFAR	Age / Gender	30 Years 11 Months 1 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3211238052	Reported On	29/11/2023 16:50
Collected On	29/11/2023 13:27	Ward & Bed No	
Received On	29/11/2023 14:03		

BIOCHEMISTRY

Sample Type Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar P P (Blood) (Hexokinase)	114.0	mg/dL	70.0-140.0	

Note :

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MRNO	C0000493793	IP No.	OP-001
Name	Mr ABDUL GAFFAR	Age / Gender	30 Years 11 Months 1 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3211237933	Reported On	29/11/2023 16:22
Collected On	29/11/2023 09:52	Ward & Bed No	
Received On	29/11/2023 10:53		

BIOCHEMISTRY

Sample Type Serum

Parameter	Result	Units	Biological Reference Interval	Flag
Creatinine (Serum) <i>(Modified Jaffe Kinetic Method)</i>	1.14	mg/dL	0.7-1.3	
LIPID PROFILE				
Cholesterol Total <i>(CHOD PAP)</i>	135.0	mg/dL	125.0-200.0	
Triglycerides <i>(Enzymatic (with peroxidase))</i>	189.0	mg/dL	0.0-150.0	High
HDL Cholesterol <i>(Direct measure, Immuno inhibition)</i>	33.0	mg/dL	30.0-50.0	
LDL Cholesterol <i>(Calculated)</i>	64.0	mg/dL	0.0-100.0	
VLDL Cholesterol <i>(Calculated)</i>	38.0	mg/dL	10.0-30.0	High
LIVER FUNCTION TEST				
Bilirubin Total <i>(Jendrassik DPD)</i>	2.2	mg/dL	0.2-1.0	High
Bilirubin Direct <i>(Jendrassik DPD)</i>	0.6	mg/dL	0.1-1.2	
A L P <i>(IFCC With AMP)</i>	107.0	U/L	46.0-116.0	
S G O T <i>(IFCC With P5P)</i>	86.0	U/L	15.0-37.0	High
S G P T <i>(IFCC With P5P)</i>	160.0	U/L	16.0-63.0	High
G.G.T. <i>(IFCC GCNA)</i>	34.0	U/L	15.0-85.0	
Protein Total <i>(Biuret (Pyrogallol red Molybdate))</i>	7.55	gm/dL	6.3-8.2	
Albumin <i>(Bromocresol Purple)</i>	4.65	g/dL	3.5-5.0	
Globulin <i>(Calculated)</i>	2.90	gm/dL	1.8-3.6	
A : G <i>(Calculated)</i>	1.60	N/A	-	
PROTEIN TOTAL				
Protein Total (Method - Biuret)	7.55	gm/dL	6.3-8.2	
Albumin (Method - BCG Dye Binding)	4.65	g/dL	3.5-5.0	
Globulin (Method -Derived)	2.90	gm/dL	1.8-3.6	
A : G	1.60		-	
T3 T4 TSH				
T3 <i>(ECLIA)</i>	1.49		0.8-2.0 ng/mL	
T4 <i>(ECLIA)</i>	7.60		5.1-14.1 µg/dL	
TSH (3rd Generation) <i>(ECLIA)</i>	6.91		0.27-4.2 µIU/mL	
URIC ACID <i>(Uricase Method)</i>	5.6	mg/dL	3.5-8.5	
Urea (Blood) <i>(Urease method)</i>	21.0	mg/dL	15.0-38.66	

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Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3211237933	Reported On	29/11/2023 16:22
Collected On	29/11/2023 09:52	Ward & Bed No	
Received On	29/11/2023 10:53		

BIOCHEMISTRY

Sample Type Serum

Parameter	Result	Units	Biological Reference Interval	Flag
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Note :

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MRNO	C0000493793	IP No.	OP-001
Name	Mr ABDUL GAFFAR	Age / Gender	30 Years 11 Months 1 Days / MALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3511231500	Reported On	29/11/2023 13:29
Collected On	29/11/2023 10:12	Ward & Bed No	
Received On	29/11/2023 10:35		

CLINICAL PATHOLOGY

Sample Type Urine

Parameter	Result	Units	Biological Reference Interval	Flag
URINE ROUTINE (Physical, Chemical and Microscopic study)				
Quantity	35ML		-	
Colour	STRAW		-	
Appearance	CLEAR		-	
Deposit	NIL		-	
Specific Gravity	1.015	--	1.003-1.033	
Albumin	NIL		-	
REACTION/ph	5.5	--	5.0-7.5	
Sugar	NIL		-	
Ketone Bodies	NIL		-	
Bilirubin	NIL		-	
Bile Salts	NIL		-	
Urobilinogen	NORMAL		-	
Chyle	-		-	
Blood	NIL		-	
RBC	NIL		-	
W B C	0-2/HPF		-	
Casts	NIL		-	
Crystals	NIL		-	
Macrophages	NIL		-	
Epithelial Cells	NIL		-	
Fat Droplets	NIL		-	
Parasite	NOT FOUND		-	

Note :

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