

Patient ID	C0000491069	Patient Name	ARPITA DUTTA
Gender	Female	Age	39Y
Procedure Name	DX Scan	Study DateTime	2023-11-11 11:25:00
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	C0000491069	IP No.	OP-001
Name	Mrs ARPITA DUTTA	Age / Gender	39 Years 0 Months 21 Days / FEMALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3211233176	Reported On	11/11/2023 13:54
Collected On	11/11/2023 10:07	Ward & Bed No	
Received On	11/11/2023 10:42		

BIOCHEMISTRY

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
Hb A1c Glycosylated Haemoglobin (HPLC method)	4.9	%	Poor Controlled >8.0 % Well Controlled >7.0 % Non Diabetic <6.0 %	

Note :

---- End of Report ----


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MRNO	C0000491069	IP No.	OP-001
Name	Mrs ARPITA DUTTA	Age / Gender	39 Years 0 Months 21 Days / FEMALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	HEM11112300119	Reported On	11/11/2023 13:41
Collected On	11/11/2023 10:07	Ward & Bed No	
Received On	11/11/2023 10:41		

HEMATOLOGY

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
BLOOD Group RH (Anti D) (Gel Agglutination (Forward & Reverse))	“ A ” POSITIVE		-	
COMPLETE HAEMOGRAM / C.B.C				
Haemoglobin (Electronic Impedance)	12.5	gm/dL	12.0-15.0	
R B C - Total (Electronic Impedance/Microscopy)	4.19	10 ⁶ / mL	3.8-5.5	
TOTAL WBC COUNT (Electronic Impedance)	6700.0	/Cumm	4000.0-10000.0	
NEUTROPHILS (Electronic Impedance/Microscopy)	51	%	40.0-75.0	
EOSINOPHILS (Electronic Impedance/Microscopy)	06	%	1.0-6.0	
BASOPHILS (Electronic Impedance/Microscopy)	00		-	
LYMPHOCYTES (Electronic Impedance/Microscopy)	38	%	20.0-40.0	
MONOCYTES (Electronic Impedance/Microscopy)	05	%	2.0-10.0	
OTHER (Electronic Impedance / Microscopy)	00		-	
E S R (Method - Westergren) (Westergren Method)	14		-	
RDW (Calculated)	14.4	%	11.0-14.5	
M C H (Calculated)	29.8	pg/mL	27.0-32.0	
M C H C (Calculated)	32.3	gm/dL	31.5-34.5	
M C V (Electronic Impedance)	92	fL	83.0-101.0	
P C V (Calculated)	38.7	%	36.0-50.0	
Peripheral Blood Smear (Morphology) (Leishman Stain & Microscopy)	RBC: Normochromic normocytic. WBC: Normal morphology. Platelets: Adequate.		-	
Platelet Count (Electronic Impedance /Microscopy)	180	10 ³ /μL	150.0-450.0	

Note :

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Name	Mrs ARPITA DUTTA	Age / Gender	39 Years 0 Months 21 Days / FEMALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3211233178	Reported On	11/11/2023 13:53
Collected On	11/11/2023 10:07	Ward & Bed No	
Received On	11/11/2023 10:42		

BIOCHEMISTRY

Sample Type Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar F (Blood) (Hexokinase)	90.0	mg/dL	74.0-106.0	

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Name	Mrs ARPITA DUTTA	Age / Gender	39 Years 0 Months 21 Days / FEMALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3211233253	Reported On	11/11/2023 16:50
Collected On	11/11/2023 13:40	Ward & Bed No	
Received On	11/11/2023 14:08		

BIOCHEMISTRY

Sample Type Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar P P (Blood) (Hexokinase)	116.0	mg/dL	70.0-140.0	

Note :

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MRNO	C0000491069	IP No.	OP-001
Name	Mrs ARPITA DUTTA	Age / Gender	39 Years 0 Months 21 Days / FEMALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3211233177	Reported On	11/11/2023 14:05
Collected On	11/11/2023 10:07	Ward & Bed No	
Received On	11/11/2023 10:42		

BIOCHEMISTRY

Sample Type Serum

Parameter	Result	Units	Biological Reference Interval	Flag
Creatinine (Serum) <i>(Modified Jaffe Kinetic Method)</i>	0.62	mg/dL	0.55-1.02	
LIPID PROFILE				
Cholesterol Total <i>(CHOD PAP)</i>	208.0	mg/dL	125.0-200.0	High
Triglycerides <i>(Enzymatic (with peroxidase))</i>	227.0	mg/dL	0.0-150.0	High
HDL Cholesterol <i>(Direct measure, Immuno inhibition)</i>	43.0	mg/dL	30.0-50.0	
LDL Cholesterol <i>(Calculated)</i>	120.0	mg/dL	0.0-100.0	High
VLDL Cholesterol <i>(Calculated)</i>	45.0	mg/dL	10.0-30.0	High
LIVER FUNCTION TEST				
Bilirubin Total <i>(Jendrassik DPD)</i>	0.5	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>	113.0	U/L	46.0-116.0	
S G O T <i>(IFCC With P5P)</i>	16.0	U/L	15.0-37.0	
S G P T <i>(IFCC With P5P)</i>	13.0	U/L	16.0-63.0	Low
G.G.T. <i>(IFCC GCNA)</i>	13.0	U/L	15.0-85.0	Low
Protein Total <i>(Biuret (Pyrogallol red Molybdate))</i>	7.58	gm/dL	6.3-8.2	
Albumin <i>(Bromocresol Purple)</i>	4.35	g/dL	3.5-5.0	
Globulin <i>(Calculated)</i>	3.23	gm/dL	1.8-3.6	
A : G <i>(Calculated)</i>	1.35	- -	-	
PROTEIN TOTAL				
Protein Total (Method - Biuret)	7.58	gm/dL	6.3-8.2	
Albumin (Method - BCG Dye Binding)	4.35	g/dL	3.5-5.0	
Globulin (Method -Derived)	3.23	gm/dL	1.8-3.6	
A : G	1.35		-	
T3 T4 TSH				
T3 <i>(ECLIA)</i>	1.33		0.8-2.0 ng/mL	
T4 <i>(ECLIA)</i>	8.76		5.1-14.1 µg/dL	
TSH (3rd Generation) <i>(ECLIA)</i>	4.18		0.27-4.2 µIU/mL	
URIC ACID <i>(Uricase Method)</i>	4.7	mg/dL	2.5-6.2	
Urea (Blood) <i>(Urease method)</i>	15.0	mg/dL	15.0-38.66	

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Sample No	3211233177	Reported On	11/11/2023 14:05
Collected On	11/11/2023 10:07	Ward & Bed No	
Received On	11/11/2023 10:42		

BIOCHEMISTRY

Sample Type Serum

Parameter	Result	Units	Biological Reference Interval	Flag
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Note :

---- End of Report ----


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MRNO	C0000491069	IP No.	OP-001
Name	Mrs ARPITA DUTTA	Age / Gender	39 Years 0 Months 21 Days / FEMALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3511230589	Reported On	11/11/2023 16:16
Collected On	11/11/2023 11:20	Ward & Bed No	
Received On	11/11/2023 12:07		

CLINICAL PATHOLOGY

Sample Type Urine

Parameter	Result	Units	Biological Reference Interval	Flag
URINE ROUTINE <i>(Physical, Chemical and Microscopic study)</i>				
Quantity	50ML		-	
Colour	PALE STRAW		-	
Appearance	HAZY		-	
Deposit	PRESENT		-	
Specific Gravity	1.005	--	1.003-1.033	
Albumin	NIL		-	
REACTION/ph	8.0	--	5.0-7.5	High
Sugar	NIL		-	
Ketone Bodies	NIL		-	
Bilirubin	NIL		-	
Bile Salts	NIL		-	
Urobilinogen	NORMAL		-	
Chyle	-		-	
Blood	NIL		-	
RBC	NIL		-	
W B C	2-3/HPF		-	
Casts	NIL		-	
Crystals	NIL		-	
Macrophages	NIL		-	
Epithelial Cells	8-10/HPF		-	
Fat Droplets	NIL		-	
Parasite	NOT FOUND		-	

Note :

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Patient ID	C0000491069	Patient Name	ARPITA DUTTA
Gender	Female	Age	39Y
Procedure Name	USG - WHOLE ABDOMEN	Study DateTime	2023-11-11 12:12:48
Study Type	US	Referring Physician	DR. MEDICAL OFFICER

USG OF WHOLE ABDOMEN

Liver : is mildly enlarged in size (150 mm) with normal 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 echogenicity. Pancreatic duct is not dilated.

Spleen : is not enlarged and parenchyma shows normal homogeneous pattern.
Spleen measures : 112 mm.

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

Right kidney measures : 108 mm. Left kidney measures : 97 mm.

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

Uterus : Anteverted, normal in size, shape, outline, position and parenchymal echogenicity. No myometrial lesion is seen. Cervix appears normal. Cavity is empty. Endometrial thickness measures 4.8 mm.

Uterus measures : 78 x 26 x 37 mm.

contd....

Patient ID	C0000491069	Patient Name	ARPITA DUTTA
Gender	Female	Age	39Y
Procedure Name	USG - WHOLE ABDOMEN	Study DateTime	2023-11-11 12:12:48
Study Type	US	Referring Physician	DR. MEDICAL OFFICER

Ovaries : Both ovaries are normal in size, shape & echopattern.

Right Ovary : measures 27 x 14 mm.

Left Ovary : measures 27 x 17 mm.

IMPRESSION : Mild hepatomegaly.

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



Dr. Shilpi Pandey
MBBS, CBET
Sonologist