

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : XRAY

Patient Name	: MRS. KOMAL CHAKRAVARTI	IPD No.	:	
Age	: 30 Yrs 4 Mth	UHID	:	APH000016011
Gender	: FEMALE	Bill No.	:	APHHC230000836
Ref. Doctor	: MEDIWHEEL	Bill Date	:	22-07-2023 08:45:55
Ward	:	Room No.	:	
		Print Date	:	22-07-2023 10:34:44

CHEST PA VIEW:

Cardiac shadow appears normal.

Both lung fields appear clear.

Both domes of diaphragm and both CP angles are clear.

Both hila appear normal.

Soft tissues and bony cage appear normal.

Please correlate clinically.

.....End of Report.....

Prepare By.
MD.SALMAN

DR. MUHAMMAD SERAJ, MD,FRCR
(London) Radiodiagnosis
CONSULTANT

Note : The information in this report is based on interpretation of images. This report is not the diagnosis and should be correlated with clinical details and other investigation.

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

Patient Name	: MRS. KOMAL CHAKRAVARTI	IPD No.	:	
Age	: 30 Yrs 4 Mth	UHID	:	APH000016011
Gender	: FEMALE	Bill No.	:	APHHC230000836
Ref. Doctor	: MEDIWHEEL	Bill Date	:	22-07-2023 08:45:55
Ward	:	Room No.	:	
		Print Date	:	22-07-2023 12:19:17

WHOLE ABDOMEN:

Both the hepatic lobes are normal in size and echotexture (Liver measures 11.0 cm)

No focal lesion seen. Intrahepatic biliary radicals are not dilated.

Portal vein is normal in calibre.

Gall bladder is well distended. Wall thickness is normal. No calculus seen.

CBD is normal in calibre.

Pancreas is normal in size and echotexture.

Spleen is normal in size (8.4 cm) and echotexture.

Both kidneys are normal in size and echotexture (Right kidney (9.4 cm), Left kidney (10.0 cm). Cortico-medullary distinction is maintained. No calculus or hydronephrosis seen.

Urinary bladder appears normal.

Uterus is anteverted (measures 7.8 x 4.8 x 4.0 cm) and appears normal in size and echotexture. No focal lesion seen. Cervix and vagina are unremarkable.

Endometrial echo is central and normal in thickness (8.7 mm).

Both ovaries are normal in size and echotexture. Right ovary measures 2.8 x 1.8 cm, left ovary measures 2.6 x 1.9 cm.

No free fluid or collection seen. No basal pleural effusion seen.

No significant lymphadenopathy seen.

No dilated bowel loop seen.

IMPRESSION: Normal study.

Please correlate clinically.....

.....End of Report.....

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FINAL REPORT

Bill No. : APHHC230000836	Bill Date : 22-07-2023 08:45
Patient Name : MRS. KOMAL CHAKRAVARTI	UHID : APH000016011
Age / Gender : 30 Yrs 4 Mth / FEMALE	Patient Type : OPD <input type="checkbox"/> IF PHC <input type="checkbox"/>
Ref. Consultant : MEDIWHEEL	Ward / Bed : /
Sample ID : APH23019300	Current Ward / Bed : /
	Receiving Date & Time : 22-07-2023 09:41
	Reporting Date & Time : 22-07-2023 11:45

HAEMATOLOGY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: EDTA Whole Blood

MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

CBC -1 (COMPLETE BLOOD COUNT)

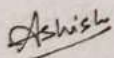
TOTAL LEUCOCYTE COUNT (Flow Cytometry)		9.7	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (Hydro Dynamic Focussing)		4.6	million/cumm	3.8 - 4.8
HAEMOGLOBIN (SLS Hb Detection)	L	11.4	g/dL	12 - 15
PACK CELL VOLUME (Cumulative Pulse Height Detection)	L	35.2	%	36 - 46
MEAN CORPUSCULAR VOLUME	L	77.1	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN	L	24.9	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		32.3	g/dL	31.5 - 34.5
PLATELET COUNT (Hydro Dynamic Focussing)		254	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) (Particle Size Distribution)		40.7	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)	H	14.7	%	11.6 - 14

DIFFERENTIAL LEUCOCYTE COUNT

NEUTROPHILS		74	%	40 - 80
LYMPHOCYTES	L	14	%	20 - 40
MONOCYTES		5	%	2 - 10
EOSINOPHILS	H	7	%	1 - 5
BASOPHILS		0	%	0 - 1
ESR (Westergren)	H	40	mm 1st hr	0 - 20

**** End of Report ****
IMPORTANT INSTRUCTIONS

CL - Critical Low, CH - Critical High, H - High, L - Low


DR. ASHISH RANJAN SINGH
 MBBS, MD
 CONSULTANT

FINAL REPORT

Bill No.	: APHHC230000836	Bill Date	: 22-07-2023 08:45
Patient Name	: MRS. KOMAL CHAKRAVARTI	UHID	: APH000016011
Age / Gender	: 30 Yrs 4 Mth / FEMALE	Patient Type	: OPD <input type="checkbox"/> If PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23019304	Current Ward / Bed	: /
		Receiving Date & Time	: 22-07-2023 09:41
		Reporting Date & Time	: 22-07-2023 13:29

SEROLOGY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

THYROID PROFILE (FT3+FT4+TSH)

Test	Result	UOM	Biological Reference Interval
FREE-TRI IODO THYRONINE (FT3) (ECLIA)	2.53	pg/mL	2.0-4.4
FREE -THYROXINE (FT4) (ECLIA)	1.47	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (ECLIA)	1.22	mIU/L	0.27-4.20

**** End of Report ****

IMPORTANT INSTRUCTIONS

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Ashish

DR. ASHISH RANJAN SINGH
MBBS,MD
CONSULTANT

FINAL REPORT

Bill No.	: APHHC230000836	Bill Date	: 22-07-2023 08:45
Patient Name	: MRS. KOMAL CHAKRAVARTI	UHID	: APH000016011
Age / Gender	: 30 Yrs 4 Mth / FEMALE	Patient Type	: OPD IF PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23019301	Current Ward / Bed	: /
		Receiving Date & Time	: 22-07-2023 09:41
		Reporting Date & Time	: 22-07-2023 16:01

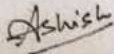
BLOOD BANK REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
Sample Type: EDTA Whole Blood				
MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550				
BLOOD GROUP (ABO)		"O"		
RH TYPE		POSITIVE		

**** End of Report ****

IMPORTANT INSTRUCTIONS

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FINAL REPORT

Bill No.	: APHHC230000836	Bill Date	: 22-07-2023 08:45
Patient Name	: MRS. KOMAL CHAKRAVARTI	UHID	: APH000016011
Age / Gender	: 30 Yrs 4 Mth / FEMALE	Patient Type	: OPD <input type="checkbox"/> If PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23019385	Current Ward / Bed	: /
		Receiving Date & Time	: 22-07-2023 16:05
		Reporting Date & Time	: 22-07-2023 16:52

Sample Type: EDTA Whole Blood, Plasma, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

HBA1C (Hemoglobin A1c)	H	6.6	%	4.0 - 6.2
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INTERPRETATION:

HbA1c %	Degree of Glucose Control
>8%	Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy
7.1 - 8.0	Fair Control
<7.0	Good Control

- Note:
1. A three monthly monitoring is recommended in diabetics.
 2. Since HbA1c concentration represents the integrated values for blood glucose over the preceding 6 - 10 weeks and is not affected by daily glucose fluctuation, exercise and recent food intake, it is a more useful tool for monitoring diabetics.

**** End of Report ****

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FINAL REPORT

Bill No.	: APHHC230000836	Bill Date	: 22-07-2023 08:45
Patient Name	: MRS. KOMAL CHAKRAVARTI	UHID	: APH000016011
Age / Gender	: 30 Yrs 4 Mth / FEMALE	Patient Type	: OPD <input type="checkbox"/> IF PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23019385	Current Ward / Bed	: /
		Receiving Date & Time	: 22-07-2023 16:05
		Reporting Date & Time	: 22-07-2023 16:52

S.GLOBULIN		2.9	g/dL	2.8-3.8
A/G RATIO	L	1.41		1.5 - 2.5
ALKALINE PHOSPHATASE (IFCC AHP BUFFER)		63.0	IU/L	42 - 98
ASPARTATE AMINO TRANSFERASE (SGOT) (IFCC)		26.0	IU/L	10 - 42
ALANINE AMINO TRANSFERASE(SGPT) (IFCC)		20.7	IU/L	10 - 40
GAMMA-GLUTAMYLTRANSPEPTIDASE (IFCC)		12.7	IU/L	7 - 35
LACTATE DEHYDROGENASE (IFCC U-P)		200.8	IU/L	0 - 248
S.PROTEIN-TOTAL (Buret)		7.0	g/dL	6 - 8.1
URIC ACID (Uricase - Trinder)		3.7	mg/dL	2.6 - 7.2

**** End of Report ****

IMPORTANT INSTRUCTIONS

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FINAL REPORT

Bill No.	: APHHC230000836	Bill Date	: 22-07-2023 08:45
Patient Name	: MRS. KOMAL CHAKRAVARTI	UHID	: APH000015011
Age / Gender	: 30 Yrs 4 Mth / FEMALE	Patient Type	: OPD IF PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23019385	Current Ward / Bed	: /
		Receiving Date & Time	: 22-07-2023 16:05
		Reporting Date & Time	: 22-07-2023 16:52

BIOCHEMISTRY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: EDTA Whole Blood, Plasma, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

BLOOD UREA <small>Ureaase-GLDH/Biotin</small>		19	mg/dL	15 - 45
BUN <small>(CALCULATED)</small>		8.9	mg/dL	7 - 21
CREATININE-SERUM <small>(Modified Jaffe's Kinetic)</small>		0.6	mg/dL	0.6 - 1.1
GLUCOSE-PLASMA (FASTING) <small>(UV Hexokinase)</small>		94.0	mg/dL	70 - 100

 Note: A diagnosis of diabetes mellitus is made if fasting blood glucose exceeds 126 mg/dL.
 (As per American Diabetes Association recommendation)

GLUCOSE-PLASMA (POST PRANDIAL) <small>(UV Hexokinase)</small>		117.0	mg/dL	70 - 140
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 Note: A diagnosis of diabetes mellitus is made if 2 hour post load glucose exceeds 200 mg/dL.
 (As per American Diabetes Association recommendation)

LIPID PROFILE

CHOLESTROL-TOTAL <small>(CHO-POD)</small>	H	189	mg/dL	0 - 160
HDL CHOLESTROL <small>Enzymatic Immuno-inhibition</small>		45	mg/dL	>45
CHOLESTROL-LDL DIRECT <small>Enzymatic Selective Protection</small>	H	114	mg/dL	0 - 100
S.TRIGLYCERIDES <small>(GPO - POD)</small>		69	mg/dL	0 - 160
NON-HDL CHOLESTROL	H	144.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		4.2		1/2 Average Risk <3.3 Average Risk 3.3 - 4.4 2 Times Average Risk 4.5 - 7.1 3 Times Average Risk 7.2-11.0
LDL CHOLESTROL / HDL CHOLESTROL		2.5		1/2 Average Risk <1.5 Average Risk 1.5-3.2 2 Times Average Risk 3.3-5.0 3 Times Average Risk 5.1-6.1
CHOLESTROL-VLDL		14	mg/dL	10 - 35

Comments:

- Disorders of Lipid metabolism play a major role in atherosclerosis and coronary heart disease.
- There is an established relationship between increased total cholesterol & LDL cholesterol and myocardial infarction.
- HDL cholesterol level is inversely related to the incidence of coronary artery disease.
- Major risk factors which adversely affect the lipid levels are:
 - Cigarette smoking.
 - Hypertension.
 - Family history of premature coronary heart disease.
 - Pre-existing coronary heart disease.

LIVER FUNCTION TESTS (LFT)

BILIRUBIN-TOTAL <small>(DPO)</small>		0.73	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT <small>(DPO)</small>		0.13	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.60	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL <small>(Buret)</small>		7.0	g/dL	6 - 8.1
ALBUMIN-SERUM <small>(Buret)</small>		4.1	g/dL	

FINAL REPORT

Bill No.	APHHC230000839	Bill Date	22-07-2023 08:45
Patient Name	MRS. KOMAL CHAKRAVARTI	UHID	APH000016011
Age / Gender	30 Yrs 4 Mth / FEMALE	Patient Type	OPD <input type="checkbox"/> PHC <input type="checkbox"/>
Ref. Consultant	MEDIWHEEL	Ward / Bed	/
Sample ID	APH23019384	Current Ward / Bed	/
		Receiving Date & Time	22-07-2023 16:03
		Reporting Date & Time	22-07-2023 16:30

CLINICAL PATH REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: Urine

MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

URINE, ROUTINE EXAMINATION

PHYSICAL EXAMINATION

QUANTITY	30 mL		
COLOUR	Pale yellow		Pale Yellow
TURBIDITY	Clear		

CHEMICAL EXAMINATION

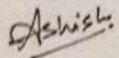
PH (Double pH indicator method)	5.0		5.0 - 8.5
PROTEINS (Protein error of indicators)	Negative		Negative
SUGAR (GOD POB Method)	Negative		Negative
SPECIFIC GRAVITY, URINE (Apparent pKa range)	1.010		1.005 - 1.030

MICROSCOPIC EXAMINATION

LEUCOCYTES	2-3	/HPF	0 - 5
RBC's	Nil		
EPITHELIAL CELLS	1-2		
CASTS	Nil		
CRYSTALS	Nil		
URINE-SUGAR	NEGATIVE		

**** End of Report ****
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