

Patient Name : Mrs.RICHA KANSAL	Collected : 24/Mar/2024 10:25AM
Age/Gender : 37 Y 4 M 4 D/F	Received : 24/Mar/2024 12:59PM
UHID/MR No : CMAR.0000344579	Reported : 24/Mar/2024 02:03PM
Visit ID : CMAROPV790681	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 173828	

DEPARTMENT OF HAEMATOLOGY

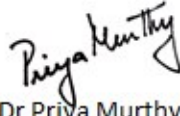
ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	11.1	g/dL	12-15	Spectrophotometer
PCV	34.80	%	36-46	Electronic pulse & Calculation
RBC COUNT	5.2	Million/cu.mm	3.8-4.8	Electrical Impedence
MCV	66.8	fL	83-101	Calculated
MCH	21.4	pg	27-32	Calculated
MCHC	32	g/dL	31.5-34.5	Calculated
R.D.W	16.3	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	7,230	cells/cu.mm	4000-10000	Electrical Impedence
DIFFERENTIAL LEUCOCYTIC COUNT (DLC)				
NEUTROPHILS	67.8	%	40-80	Electrical Impedence
LYMPHOCYTES	22.6	%	20-40	Electrical Impedence
EOSINOPHILS	2.8	%	1-6	Electrical Impedence
MONOCYTES	6.3	%	2-10	Electrical Impedence
BASOPHILS	0.5	%	<1-2	Electrical Impedence
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	4901.94	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	1633.98	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	202.44	Cells/cu.mm	20-500	Calculated
MONOCYTES	455.49	Cells/cu.mm	200-1000	Calculated
BASOPHILS	36.15	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	3		0.78- 3.53	Calculated
PLATELET COUNT	404000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	9	mm at the end of 1 hour	0-20	Modified Westegren method
PERIPHERAL SMEAR				

Page 1 of 14



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SIN No:BED240081164

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Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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DEPARTMENT OF HAEMATOLOGY

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RBCs: Show erythrocytosis, mild anisocytosis with microcytic hypochromic RBCs.

WBCs: are normal in total number with normal distribution and morphology.

PLATELETS: appear adequate.

HEMOPARASITES: negative

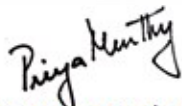
IMPRESSION: MICROCYTIC HYPOCHROMIC ANEMIA WITH ERYTHROCYTOSIS

Note: Kindly evaluate for iron deficiency status.

Kindly correlate clinically.



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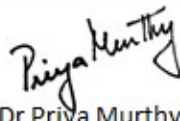
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Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA				
BLOOD GROUP TYPE	B			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination



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DEPARTMENT OF BIOCHEMISTRY

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Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING , NAF PLASMA	86	mg/dL	70-100	HEXOKINASE

Comment:

As per American Diabetes Guidelines, 2023

Fasting Glucose Values in mg/dL	Interpretation
70-100 mg/dL	Normal
100-125 mg/dL	Prediabetes
≥126 mg/dL	Diabetes
<70 mg/dL	Hypoglycemia

Note:

- The diagnosis of Diabetes requires a fasting plasma glucose of $> \text{ or } = 126 \text{ mg/dL}$ and/or a random / 2 hr post glucose value of $> \text{ or } = 200 \text{ mg/dL}$ on at least 2 occasions.
- Very high glucose levels ($>450 \text{ mg/dL}$ in adults) may result in Diabetic Ketoacidosis & is considered critical.

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	72	mg/dL	70-140	HEXOKINASE


Comment:

It is recommended that FBS and PPBS should be interpreted with respect to their Biological reference ranges and not with each other.

Conditions which may lead to lower postprandial glucose levels as compared to fasting glucose levels may be due to reactive hypoglycemia, dietary meal content, duration or timing of sampling after food digestion and absorption, medications such as insulin preparations, sulfonylureas, amylin analogues, or conditions such as overproduction of insulin.

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C (GLYCATED HEMOGLOBIN) , WHOLE BLOOD EDTA				

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HbA1c, GLYCATED HEMOGLOBIN	5.3	%	HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	105	mg/dL	Calculated


Comment:

Reference Range as per American Diabetes Association (ADA) 2023 Guidelines:

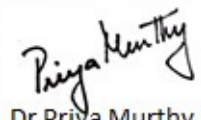
REFERENCE GROUP	HbA1c %
NON DIABETIC	<5.7
PREDIABETES	5.7 – 6.4
DIABETES	≥ 6.5
DIABETICS	
EXCELLENT CONTROL	6 – 7
FAIR TO GOOD CONTROL	7 – 8
UNSATISFACTORY CONTROL	8 – 10
POOR CONTROL	>10

Note: Dietary preparation or fasting is not required.

- HbA1c is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- Trends in HbA1c values is a better indicator of Glycemic control than a single test.
- Low HbA1c in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.
- Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.
- In cases of Interference of Hemoglobin variants in HbA1c, alternative methods (Fructosamine) estimation is recommended for Glycemic Control
 - A: HbF >25%
 - B: Homozygous Hemoglobinopathy.
 (Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)



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Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	142	mg/dL	<200	CHO-POD
TRIGLYCERIDES	78	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	40	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	102	mg/dL	<130	Calculated
LDL CHOLESTEROL	86.9	mg/dL	<100	Calculated
VLDL CHOLESTEROL	15.6	mg/dL	<30	Calculated
CHOL / HDL RATIO	3.56		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	< 0.01		<0.11	Calculated


Comment:

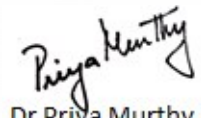
Reference Interval as per National Cholesterol Education Program (NCEP) Adult Treatment Panel III Report.

	Desirable	Borderline High	High	Very High
TOTAL CHOLESTEROL	< 200	200 - 239	≥ 240	
TRIGLYCERIDES	<150	150 - 199	200 - 499	≥ 500
LDL	Optimal < 100; Near Optimal 100-129	130 - 159	160 - 189	≥ 190
HDL	≥ 60			
NON-HDL CHOLESTEROL	Optimal <130; Above Optimal 130-159	160-189	190-219	>220
ATHEROGENIC INDEX(AIP)	<0.11	0.12 – 0.20	>0.21	

Note:

Page 6 of 14


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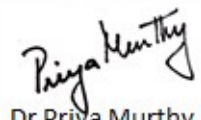
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- 1) Measurements in the same patient on different days can show physiological and analytical variations.
- 2) NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
- 3) Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine eligibility of drug therapy.
- 4) Low HDL levels are associated with coronary heart disease due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.
- 5) As per NCEP guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.
- 6) VLDL, LDL Cholesterol Non-HDL Cholesterol, CHOL/HDL RATIO, LDL/HDL RATIO are calculated parameters when Triglycerides are below 400 mg/dl. When Triglycerides are more than 400 mg/dl LDL cholesterol is a direct measurement.
- 7) Triglycerides and HDL-cholesterol in Atherogenic index (AIP) reflect the balance between the atherogenic and protective lipoproteins. Clinical studies have shown that AIP (log (TG/HDL) & values used are in mmol/L) predicts cardiovascular risk and a useful measure of response to treatment (pharmacological intervention).


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Emp/Auth/TPA ID : 173828	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
LIVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	0.96	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.17	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.79	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	10	U/L	<35	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	13.0	U/L	<35	IFCC
ALKALINE PHOSPHATASE	61.00	U/L	30-120	IFCC
PROTEIN, TOTAL	6.68	g/dL	6.6-8.3	Biuret
ALBUMIN	4.31	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.37	g/dL	2.0-3.5	Calculated
A/G RATIO	1.82		0.9-2.0	Calculated

Comment:

LFT results reflect different aspects of the health of the liver, i.e., hepatocyte integrity (AST & ALT), synthesis and secretion of bile (Bilirubin, ALP), cholestasis (ALP, GGT), protein synthesis (Albumin)

Common patterns seen:

1. Hepatocellular Injury:


- AST – Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.
- ALT – Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI.
- Disproportionate increase in AST, ALT compared with ALP.
- Bilirubin may be elevated.
- AST: ALT (ratio) – In case of hepatocellular injury AST: ALT > 1 In Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilson's's diseases, Cirrhosis, but the increase is usually not >2.

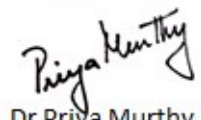
2. Cholestatic Pattern:

- ALP – Disproportionate increase in ALP compared with AST, ALT.
- Bilirubin may be elevated.
- ALP elevation also seen in pregnancy, impacted by age and sex.
- To establish the hepatic origin correlation with GGT helps. If GGT elevated indicates hepatic cause of increased ALP.

3. Synthetic function impairment:

- Albumin- Liver disease reduces albumin levels.
- Correlation with PT (Prothrombin Time) helps.


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SIN No:SE04674356

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Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)
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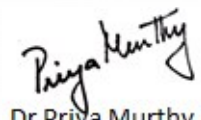
Patient Name : Mrs.RICHA KANSAL	Collected : 24/Mar/2024 10:25AM
Age/Gender : 37 Y 4 M 4 D/F	Received : 24/Mar/2024 05:59PM
UHID/MR No : CMAR.0000344579	Reported : 24/Mar/2024 06:31PM
Visit ID : CMAROPV790681	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 173828	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM				
CREATININE	0.64	mg/dL	0.51-0.95	Jaffe's, Method
UREA	24.10	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	11.3	mg/dL	8.0 - 23.0	Calculated
URIC ACID	4.00	mg/dL	2.6-6.0	Uricase PAP
CALCIUM	9.80	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	4.27	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	137	mmol/L	136-146	ISE (Indirect)
POTASSIUM	4.0	mmol/L	3.5-5.1	ISE (Indirect)
CHLORIDE	106	mmol/L	101-109	ISE (Indirect)
PROTEIN, TOTAL	6.68	g/dL	6.6-8.3	Biuret
ALBUMIN	4.31	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.37	g/dL	2.0-3.5	Calculated
A/G RATIO	1.82		0.9-2.0	Calculated


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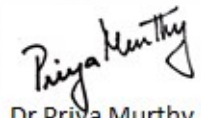
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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	8.00	U/L	<38	IFCC


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Patient Name : Mrs.RICHA KANSAL	Collected : 24/Mar/2024 10:25AM
Age/Gender : 37 Y 4 M 4 D/F	Received : 24/Mar/2024 01:45PM
UHID/MR No : CMAR.0000344579	Reported : 24/Mar/2024 02:58PM
Visit ID : CMAROPV790681	Status : Final Report
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DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM				
TRI-iodothyronine (T3, TOTAL)	0.95	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	9.47	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	1.893	µIU/mL	0.34-5.60	CLIA

Comment:

For pregnant females	Bio Ref Range for TSH in uIU/ml (As per American Thyroid Association)
First trimester	0.1 - 2.5
Second trimester	0.2 – 3.0
Third trimester	0.3 – 3.0

- TSH is a glycoprotein hormone secreted by the anterior pituitary. TSH activates production of T3 (Triiodothyronine) and its prohormone T4 (Thyroxine). Increased blood level of T3 and T4 inhibit production of TSH.
- TSH is elevated in primary hypothyroidism and will be low in primary hyperthyroidism. Elevated or low TSH in the context of normal free thyroxine is often referred to as sub-clinical hypo- or hyperthyroidism respectively.
- Both T4 & T3 provides limited clinical information as both are highly bound to proteins in circulation and reflects mostly inactive hormone. Only a very small fraction of circulating hormone is free and biologically active.
- Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, medication & circulating antibodies.

TSH	T3	T4	FT4	Conditions
High	Low	Low	Low	Primary Hypothyroidism, Post Thyroidectomy, Chronic Autoimmune Thyroiditis
High	N	N	N	Subclinical Hypothyroidism, Autoimmune Thyroiditis, Insufficient Hormone Replacement Therapy.
N/Low	Low	Low	Low	Secondary and Tertiary Hypothyroidism
Low	High	High	High	Primary Hyperthyroidism, Goitre, Thyroiditis, Drug effects, Early Pregnancy
Low	N	N	N	Subclinical Hyperthyroidism
Low	Low	Low	Low	Central Hypothyroidism, Treatment with Hyperthyroidism
Low	N	High	High	Thyroiditis, Interfering Antibodies
N/Low	High	N	N	T3 Thyrotoxicosis, Non thyroidal causes


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SIN No: SPL24054648

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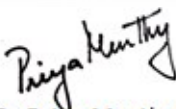
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DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

High High High High Pituitary Adenoma; TSHoma/Thyrotropinoma


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 M.B.B.S, M.D(Pathology)
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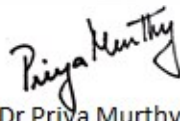
DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
COMPLETE URINE EXAMINATION (CUE) , URINE				
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	6.5		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.005		1.002-1.030	Bromothymol Blue
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GLUCOSE OXIDASE
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING REACTION
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	SODIUM NITRO PRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	MODIFIED EHRlich REACTION
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE
CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY				
PUS CELLS	1-2	/hpf	0-5	Microscopy
EPITHELIAL CELLS	2-3	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



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SIN No:UR2315240

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Age/Gender : 37 Y 4 M 4 D/F	Received : 24/Mar/2024 12:53PM
UHID/MR No : CMAR.0000344579	Reported : 24/Mar/2024 01:54PM
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DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
URINE GLUCOSE(POST PRANDIAL)	NEGATIVE		NEGATIVE	Dipstick

Test Name	Result	Unit	Bio. Ref. Range	Method
URINE GLUCOSE(FASTING)	NEGATIVE		NEGATIVE	Dipstick

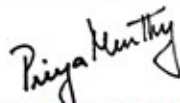
*** End Of Report ***

Result/s to Follow:
PERIPHERAL SMEAR

Page 14 of 14



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SIN No:UF011452

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Karnataka - 560034

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Date : 24-03-2024
 MR NO : CMAR.0000344579
 Name : Mrs. Richa Kansal
 Age/ Gender : 37 Y / Female

Department : GENERAL
 Doctor :
 Registration No :
 Qualification :

Consultation Timing: 09:57

Height : 167 Cm.	Weight : 76 kg	BMI :	Waist Circum :
Temp :	Pulse : 76 bpm	Resp :	B.P : 105/75 mmHg

General Examination / Allergies
History

Clinical Diagnosis & Management Plan

Follow up date:

Doctor Signature

GE MAC1200 ST RICHARD K. 00344529, APOLLO
37 Years (20.11.1986)

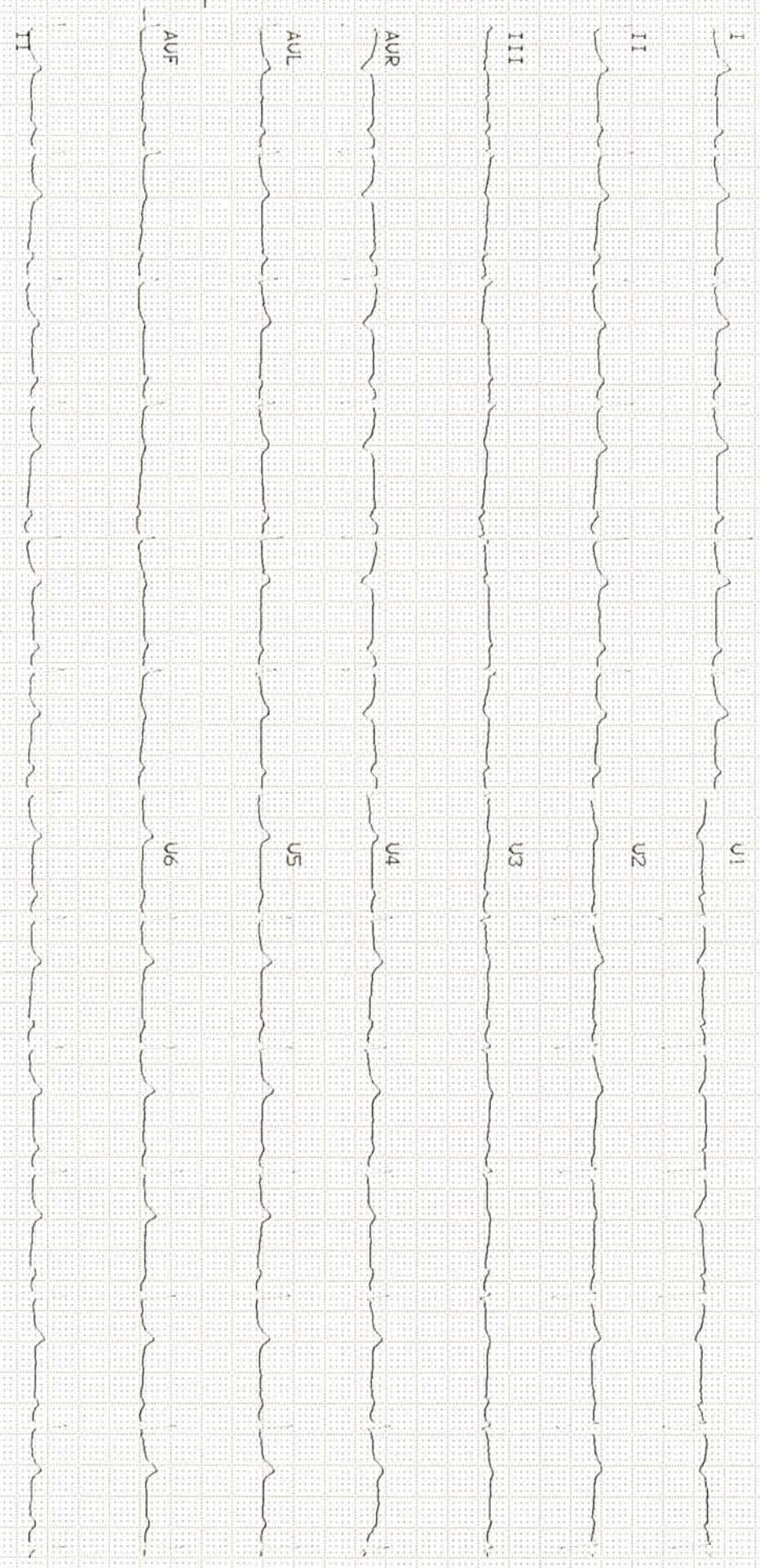
HR 72bpm

Measurement Results:
QRS 86 ms
QT/QTcB 404 / 444 ms
PR 160 ms
P 114 ms
RR/PP 828 / 830 ms
P/QRS/T 15 / 30 / 20 degrees
QTd/QTcBd 42 / 46 ms
Sokolow 1.2 mV
NK 10

avr -90
aVL 0 I
aVF +90 II
III
II

Interpretation:
< P
< T
< QRS
Low QRS amplitudes
probably abnormal ECG

Unconfirmed report.



21 MAR 2024 01:29:53 PM 25mm/s 10mm/mV

Patient Name : Mrs. Richa Kansal
UHID : CMAR.0000344579
Conducted By: :
Referred By : SELF

Age : 37 Y/F
OP Visit No : CMAROPV790681
Conducted Date : 24-03-2024 13:06

ECHO (2D & COLOUR DOPPLER)

DIMENSIONS	VALUES	VALUES(RANGE)	DIMENSIONS	VALUES	VALUES(RANGE)
AO(ed)	24mm	25 - 37 mm	IVS(ed)	08mm	06 - 11 mm
LA(es)	27mm	19 - 40 mm	LVPW(ed)	07mm	06 - 11 mm
LVID(ed)	40mm	35 - 55 mm	EF	60 %	(50 - 70 %)
LVID(es)	23mm	24 - 42 mm			

MORPHOLOGICAL DATA

Situs	Solitus
Cardiac position	Levocardia
Systemic veins	Normal
Pulmonary veins	Normal
Mitral valve	Normal, MVE-0.84m/s, MVA- 0.59m/s, MVE/A-1.41
Aortic Valve	Normal, 1.12m/s
Tricuspid Valve	Normal, Trace TR PASP-16+10=26mmHg
Pulmonary Valve	Normal, 0.74m/s
Right Ventricle	Normal
Left Ventricle	Normal
Interatrial Septum	Intact
Interventricular Septum	Intact
Pulmonary Artery	Normal
Aorta	Normal
Right Atrium	Normal
Left Atrium	Normal
LV - RWMA	No RWMA at rest.
LV - FUNCTION	Normal systolic function
Pericardium	Normal Study
Doppler Studies	Normal
Doppler Summary	Normal
Rhythm	Sinus

IMPRESSION

Normal cardiac chambers
Normal valves
No RWMA at rest
Normal LV Systolic function
No pulmonary hypertension
Normal pericardium,
No intracardiac masses / thrombi

Dr. Prashant Ramdas
Consultant Cardiologist
DMC No.53011

Patient Name	: Mrs. Richa Kansal	Age/Gender	: 37 Y/F
UHID/MR No.	: CMAR.0000344579	OP Visit No	: CMAROPV790681
Sample Collected on	:	Reported on	: 25-03-2024 12:26
LRN#	: RAD2280074	Specimen	:
Ref Doctor	: SELF		
Emp/Auth/TPA ID	: 173828		

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA

Both lung fields and hila are normal .

No obvious active pleuro-parenchymal lesion seen .

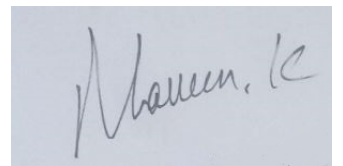
Both costophrenic and cardiophrenic angles are clear .

Both diaphragms are normal in position and contour .

Thoracic wall and soft tissues appear normal.

CONCLUSION :

No obvious abnormality seen



Dr. NAVEEN KUMAR K
MBBS, DMRD Radiology, (DNB)
Radiology

Patient Name	: Mrs. Richa Kansal	Age/Gender	: 37 Y/F
UHID/MR No.	: CMAR.0000344579	OP Visit No	: CMAROPV790681
Sample Collected on	:	Reported on	: 24-03-2024 13:51
LRN#	: RAD2280074	Specimen	:
Ref Doctor	: SELF		
Emp/Auth/TPA ID	: 173828		

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

LIVER: Appears normal in size, shape and echopattern. No focal parenchymal lesions identified. No evidence of intra/extrahepatic biliary tree dilatation noted. Portal vein appears to be of normal size.

GALLBLADDER: Moderately distended. A gall stone seen within the gall bladder measuring 1.8 cm .

SPLEEN: Appears normal in size, and shows normal echopattern. No focal parenchymal lesions identified.

PANCREAS: Obscured by bowel gas. However the visualized parts of pancreas are appearing grossly normal

KIDNEYS: Both kidneys appear normal in size, shape and echopattern. Corticomedullary differentiation appears maintained. No evidence of calculi or hydronephrosis on either side.

Right kidney measures 9.1 x 4.1 cm.

Left kidney measures 10.2 x 5.2 cm .

URINARY BLADDER: Distended and appears normal. No evidence of abnormal wall thickening noted.

UTERUS - Surgically removed .

OVARIES -

Left ovary not seen (Surgically Removed)

Right ovary measures - 3.0 x 1.9 cm

No free fluid is seen.

IMPRESSION:-

A gall stone seen within the gall bladder measuring 1.8 cm .

Suggested clinical correlation and further evaluation with higher imaging techniques if clinically needed.

Report disclaimer :

1. Not all diseases/ pathologies can be detected in USG due to certain technical limitation, obesity, bowel gas, patient preparation and organ location.
2. USG scan being an investigation with technical limitation has to be correlated clinically; this report is not valid for medicolegal purpose
3. Printing mistakes should immediately be brought to notice for correction.

Patient Name : Mrs. Richa Kansal Age : 37 Y/F
 UHID : CMAR.0000344579 OP Visit No : CMAROPV790681
 Conducted By: : Conducted Date : 24-03-2024 13:06
 Referred By : SELF

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Patient Name : Mrs. Richa Kansal Age : 37 Y/F
UHID : CMAR.0000344579 OP Visit No : CMAROPV790681
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Doppler Studies	Normal
Doppler Summary	Normal
Rhythm	Sinus
IMPRESSION	Normal cardiac chambers Normal valves No RWMA at rest Normal LV Systolic function No pulmonary hypertension Normal pericardium, No intracardiac masses / thrombi

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