

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : XRAY

Patient Name	: MR. KARAN PRASAD	IPD No.	:	
Age	: 36 Yrs 7 Mth	UHID	:	APH000014215
Gender	: MALE	Bill No.	:	APHHC230000405
Ref. Doctor	: MEDIWHEEL	Bill Date	:	01-04-2023 09:48:27
Ward	:	Room No.	:	
		Print Date	:	01-04-2023 12:23:35

CHEST PA VIEW:

Cardiac shadow appears normal.

Both lung fields appear clear.

Both domes of diaphragm and both CP angles are clear.

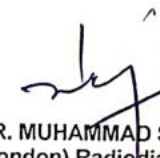
Both hila appear normal.

Soft tissues and bony cage appear normal.

Please correlate clinically.

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

Prepare By.
MD.SERAJ


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.

Patient Details Date: 01-Apr-23 Time: 11:35:21 AM
 Name: MR.KARAN PRASAD ID: APH000014215
 Age: 36 y Sex: M Height: 168 cms Weight: 55 Kgs
 Clinical History:
 Medications:

Test Details

Protocol: Bruce Pr.MHR: 184 bpm THR: 165 (90 % of Pr.MHR) bpm
 Total Exec. Time: 8 m 0 s Max. HR: 135 (73% of Pr.MHR) bpm Max. Mets: 10.20
 Max. BP: 140 / 90 mmHg Max. BP x HR: 18900 mmHg/min Min. BP x HR: 5520 mmHg/min
 Test Termination Criteria:

Protocol Details

Stage Name	Stage Time (min : sec)	Mets	Speed (Km/h)	Grade (%)	Heart Rate (bpm)	Max. BP (mm/Hg)	Max. ST Level (mm)	Max. ST Slope (mV/s)
Supine	0 : 25	1.0	0	0	71	120 / 80	-1.01 aVR	4.22 V2
Standing	0 : 10	1.0	0	0	69	120 / 80	-1.01 aVR	3.80 V2
Hypercentilation	0 : 11	1.0	0	0	74	120 / 80	-1.27 aVR	3.80 V2
1	3 : 0	4.6	2.7	10	98	130 / 80	-1.52 aVR	5.06 V3
2	3 : 0	7.0	4	12	119	140 / 90	-1.77 I	5.06 V3
Peak Ex	2 : 0	10.2	5.4	14	135	140 / 90	-2.53 aVR	5.91 II
Recovery(1)	2 : 0	1.8	1.6	0	93	140 / 90	-1.01 III	5.91 V3
Recovery(2)	2 : 0	1.0	0	0	83	120 / 80	-0.51 III	2.95 V3
Recovery(3)	0 : 12	1.0	0	0	86	120 / 80	-1.01 aVR	3.80 V2

Interpretation

COMMENTS :- FAIR EXERCISE (10.20 METS) TOLERANCE.
 :- NORMAL BP RESPONSE TARGET HEART RATE ACHIEVED.
 :- NO SIGNIFICANT ST-T SIGEMENT CHANGES SEEN IN LEADS.
 :- THE TEST TERMINATED DUE TO -HEART RATE ACHIEVED.
IMPRESSION :- THE TEST IS NEGATIVE FOR INDUCIBLE ISCHAEMIA.

Ref. Doctor: Dr.ADITYA KUMAR

Doctor: Dr.ADITYA KUMAR

(Summary Report edited by user)

Schiller GS-20 V1.8

Asian City Hospital (A unit of Blue Sapphire Healthcare Pvt. Ltd.) CIN : 1172059012007PTC159674

Patient:

MR. KARRN PRASAD

RPH014215

36 year / M

..... cm / kg

HR 66/min

Intervals:

RR 914 ms

P 114 ms

PR 140 ms

QR5 86 ms

DT 358 ms

DTc 377 ms

Axis:

P 90°

QR5 61°

T 51°

P (11) 0.27 mV

S (V1) 0.99 mV

R (V5) 2.03 mV

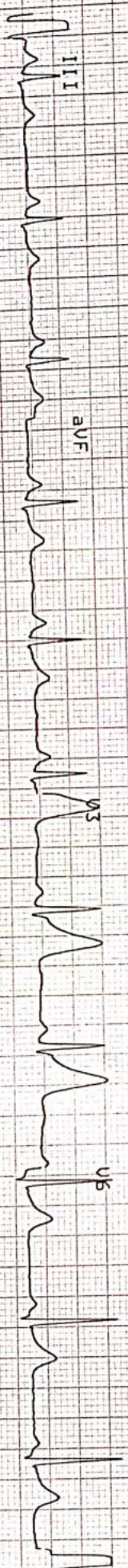
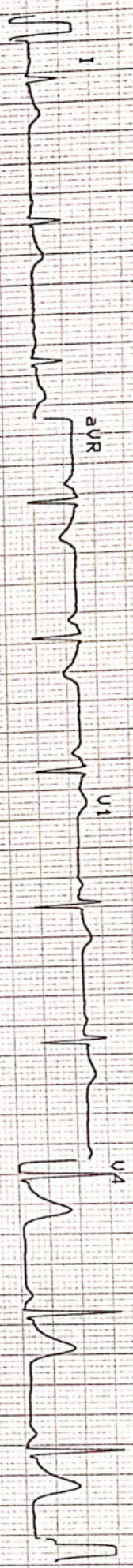
Sokol. 3.01 mV

SINUS RHYTHM
OTHERWISE NORMAL ECG

5.62

10 mm/mV

10 mm/mV



25 mm/s

0.05-25Hz

FS0 55F 5BS

5a 01-APR-23 11:40:56

RSIRN CITY HOSPITAL PATNA

AT-2plus 4.14 CM

Part No.2.157017M

CE 0123

1.8C

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

Patient Name	: MR. KARAN PRASAD	IPD No.	:
Age	: 36 Yrs 7 Mth	UHID	: APH000014215
Gender	: MALE	Bill No.	: APHHC230000405
Ref. Doctor	: MEDIWHEEL	Bill Date	: 01-04-2023 09.48.27
Ward	:	Room No.	:
		Print Date	: 01-04-2023 12:39.32

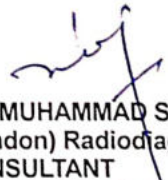
WHOLE ABDOMEN:

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 (8.3 cm) and echotexture.
 Both kidneys are normal in size and echotexture (Right kidney (9.9 cm), Left kidney (10.6 cm). Cortico-medullary distinction is maintained. No calculus or hydronephrosis seen in left kidney.
Non obstructive calculus of size ~ 4.2 mm seen in right kidney near lower pole.
 Urinary bladder appears normal.
 Prostate appears normal in size (Vol. 18.7 cc), outline and echotexture.
 No free fluid or collection seen. No pleural effusion seen.
 No significant lymphadenopathy seen.
 No dilated bowel loop seen.

IMPRESSION: Non obstructive calculus of size ~ 4.2 mm in right kidney near lower pole.

Please correlate clinically.....

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

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

Prepare By:
MD.SERAJ

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.

NON INVASIVE CARDIOLOGY

Patient Name	: MR. KARAN PRASAD	IPD No.	:	
Age	: 36 Yrs 7 Mth	UHID	:	APH000014215
Gender	: MALE	Bill No.	:	APHHC230000405
Ref. Doctor	: MEDIWHEEL	Bill Date	:	01-04-2023 09:48:27
Ward	:	Room No.	:	
		Procedure Date	:	01-04-2023 15:38:04

ECHOCARDIOGRAPHY COLOUR DOPPLER REPORT

M MODE STUDY (MEASUREMENTS)

Left Ventricle:-

EDD:	44	(mm)	Left Atrium	29	(mm)
ESD:	30	(mm)	Aortic Root	26	(mm)
IVS Thickness (D/S)	0.9/1.6	(mm)	Right Ventricle (TAPSE)	21	(mm)
LVPW Thickness	0.9/1.4	(mm)	Pericardium		NORMAL
LVEF	62	(%)			

WALL MOTION STUDY : NO RWMA

MV	: NORMAL	TV	: NORMAL
AV	: NORMAL	PV	: NORMAL
IAS	: NORMAL	IVS	: NORMAL

DOPPLER STUDY (PW/CW AND COLOUR FLOW IMAGING)

VALVES	V max(m/sec)	PG	MG	EDG	Orifice Area (cm ²)	REGURGITATION
		(mm Hg)				
MV E/A	0.66/0.42					MR:-NIL
AV	1.19	5.66				AR:- NIL
TV	0.96	3.42				TR:- NIL
PV	1.00	4.01				PR:- NIL

IMPRESSION: -

No RWMA.
Normal Cardiac Chamber Dimensions.
Normal LV/RV Systolic Function, LVEF-62%.
No LA-LAA Clot/ Vegetation/ Pericardial Effusion.

DR. NITISH KUMAR RANJAN
MD, DM (CARDIOLOGY)
CONSULTANT CARDIOLOGIST

NIL
01/4/23

FINAL REPORT

Bill No.	: APHHC230000405	Bill Date	: 01-04-2023 09:43
Patient Name	: MR. KARAN PRASAD	UHID	: APH000014215
Age / Gender	: 36 Yrs 7 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007911	Current Ward / Bed	: /
		Receiving Date & Time	: 01-04-2023 14:11
		Reporting Date & Time	: 01-04-2023 15:05

CLINICAL PATH REPORTING

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

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400
URINE, ROUTINE EXAMINATION
PHYSICAL EXAMINATION

QUANTITY		30 mL		
COLOUR		Straw		Pale Yellow
TURBIDITY		Clear		

CHEMICAL EXAMINATION

PH (Double pH Indicator method)		6.5		5.0 - 8.5
PROTEINS (Protein-error-of-Indicators)		Negative		Negative
SUGAR (GOD POD Method)		Negative		Negative
SPECIFIC GRAVITY, URINE (Apparent pKa change)		1.010		1.005 - 1.030

MICROSCOPIC EXAMINATION

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

**** 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.	APHHC230000405	Bill Date	: 01-04-2023 09:48
Patient Name	: MR. KARAN PRASAD	UHID	: APH000014215
Age / Gender	: 36 Yrs 7 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007874	Current Ward / Bed	: /
		Receiving Date & Time	: 01-04-2023 10:15
		Reporting Date & Time	: 01-04-2023 11:45

SEROLOGY REPORTING

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

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

THYROID PROFILE (FT3+FT4+TSH)

FREE - TRI IODO THYRONINE (FT3) (FC11A)		2.93	pg/mL	2.0-4.4
FREE - THYRONINE (FT4) (FC11A)		1.22	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (FC11A)		3.39	mIU/L	0.27-4.20

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

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 DR. ASHISH RANJAN SINGH
 MBBS, MD
 CONSULTANT

FINAL REPORT

Bill No. :	APHHC230000405	Bill Date :	01-04-2023 08:48
Patient Name :	MR. KARAN PRASAD	UHID :	APH000014215
Age / Gender :	36 Yrs 7 Mth / MALE	Patient Type :	OPD # PHC :
Ref. Consultant :	MEDIWHEEL	Ward / Bed :	7
Sample ID :	APH23007370	Current Ward / Bed :	7
		Receiving Date & Time :	01-04-2023 10:15
		Reporting Date & Time :	01-04-2023 12:45

HAEMATOLOGY REPORTING

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

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

CBC -1 (COMPLETE BLOOD COUNT)

TOTAL LEUCOCYTE COUNT (RAW Count)		8.5	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (AUTO-DYNAMIC COUNT)		4.9	million/cumm	4.5 - 5.5
HAEMOGLOBIN (G.S.I.G. METHOD)		15.1	g/dL	13 - 17
PACK CELL VOLUME (AUTOMATIC PASTORAL DETECTION)		44.2	%	40 - 50
MEAN CORPUSCULAR VOLUME		90.5	fL	88 - 101
MEAN CORPUSCULAR HAEMOGLOBIN		31.0	fg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		34.2	g/dL	31.5 - 34.5
PLATELET COUNT (AUTO-DYNAMIC COUNT)		160	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) (Particle Size Distribution)		44.3	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)		13.3	%	11.6 - 14

DIFFERENTIAL LEUCOCYTE COUNT

NEUTROPHILS		62	%	40 - 80
LYMPHOCYTES		30	%	20 - 40
MONOCYTES		5	%	2 - 10
EOSINOPHILS		3	%	1 - 5
PLASMAPHILS		0	%	0 - 1
ESR (Westgren)		10	mm 1st hr	0 - 10

**** End of Report ****

IMPORTANT INSTRUCTIONS

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MDS, MD
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FINAL REPORT

Bill No.	: APIIHC230000405	Bill Date	: 01-04-2023 09:48
Patient Name	: MR. KARAN PRASAD	UHID	: APH000014215
Age / Gender	: 36 Yrs 7 Mth / MALE	Patient Type	: OPD <input type="checkbox"/> If PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: API23007873	Current Ward / Bed	: /
		Receiving Date & Time	: 01-04-2023 10:15
		Reporting Date & Time	: 01-04-2023 13:01

BIOCHEMISTRY REPORTING

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

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

BLOOD UREA <small>Urease-GDH,Kinetic</small>		22	mg/dL	15 - 45
BUN (CALCULATED)		10.3	mg/dL	7 - 21
CREATININE-SERUM <small>(Modified Jaffe's Kinetic)</small>	L	0.8	mg/dL	0.9 - 1.3
GLUCOSE-PLASMA (FASTING) <small>(UV Hexokinase)</small>		98.0	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)

LIPID PROFILE

CHOLESTROL-TOTAL <small>(CHO+PO)</small>	H	163	mg/dL	0 - 160
HDL CHOLESTROL <small>Enzymatic Immuno-inhibition</small>	L	33	mg/dL	>40
CHOLESTROL-LDL DIRECT <small>Enzymatic Selective Protection</small>		99	mg/dL	0 - 100
S.TRIGLYCERIDES <small>(GPO - PO)</small>		155	mg/dL	0 - 160
NON-HDL CHOLESTROL	H	130.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		4.9		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		3.0		1/2 Average Risk <1.0 Average Risk 1.0-3.6 2 Times Average Risk 3.7-6.3 3 Times Average Risk 6.4-8.0
CHOLESTROL-VLDL		31	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>(CPO)</small>		0.58	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT <small>(CPO)</small>		0.12	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.46	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL <small>(Buret)</small>		6.4	g/dL	6 - 8.1
ALBUMIN-SERUM <small>(Dye Binding-Bromocresol Green)</small>		4.2	g/dL	
S.GLOBULIN	L	2.2	g/dL	2.8-3.8
A/G RATIO		1.91		1.5 - 2.5

FINAL REPORT

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Patient Name	: MR. KARAN PRASAD	UHID	: APH000014215
Age / Gender	: 36 Yrs 7 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007873	Current Ward / Bed	: /
		Receiving Date & Time	: 01-04-2023 10:15
		Reporting Date & Time	: 01-04-2023 13:01

ALKALINE PHOSPHATASE (IFCC AMP BUFFER)		76.9	IU/L	53 - 128
ASPARTATE AMINO TRANSFERASE (SGOT) (IFCC)		21.6	IU/L	10 - 42
ALANINE AMINO TRANSFERASE(SGPT) (IFCC)	H	41.0	IU/L	10 - 40
GAMMA-GLUTAMYLTRANSPEPTIDASE (IFCC)		22.6	IU/L	11 - 50
LACTATE DEHYDROGENASE (IFCC; L-P)		95.2	IU/L	0 - 248
S.PROTEIN-TOTAL (Biuret)		6.4	g/dL	6 - 8.1
URIC ACID (Uricase - Trinder)		3.4	mg/dL	2.6 - 7.2

**** End of Report ****

IMPORTANT INSTRUCTIONS

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

Ashish

DR. ASHISH RANJAN SINGH
MBBS,MD
CONSULTANT

FINAL REPORT

Bill No.	: APHHC230000405	Bill Date	: 01-04-2023 09:48
Patient Name	: MR. KARAN PRASAD	UHID	: APH000014216
Age / Gender	: 36 Yrs 7 Mth / MALE	Patient Type	: OPD <input type="checkbox"/> If PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bod	: /
Sample ID	: APH23007873	Current Ward / Bod	: /
		Receiving Date & Time	: 01-04-2023 10:15
		Reporting Date & Time	: 01-04-2023 13:01

Sample Type: EDTA Whole Blood, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

HbA1c (Glycosylated Hemoglobin)	5.8	%	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

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Age / Gender	: 36 Yrs 7 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007871	Current Ward / Bed	: /
		Receiving Date & Time	: 01-04-2023 10:15
		Reporting Date & Time	: 01-04-2023 11:46

BLOOD BANK REPORTING

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

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

BLOOD GROUP (ABO)	"O"
RH TYPE	POSITIVE

**** End of Report ****

IMPORTANT INSTRUCTIONS

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



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