

Patient Details Specialty Care **Date:** 11-Mar-23
Name: MR.SHAILENDRA KUMAR **ID:** APH000013843
Age: 55 y **Sex:** M
Clinical History:

Time: 12:03:50 PM

Height: 172 cms.

Weight: 78 Kg.

Medications:

Test Details

Protocol: Bruce **Pr.MHR:** 165 bpm **THR:** 148 (90 % of Pr.MHR) bpm
Total Exec. Time: 6 m 36 s **Max. HR:** 150 (91% of Pr.MHR)bpm **Max. Mets:** 10.20
Max. BP: 140 / 90 mmHg **Max. BP x HR:** 21000 mmHg/min **Min. BP x HR:** 7360 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 : 29	1.0	0	0	96	120 / 80	-1.01 aVR	1.69 II
Standing	0 : 14	1.0	0	0	92	120 / 80	-1.01 aVR	1.69 II
Hyperventilation	0 : 11	1.0	0	0	94	120 / 80	-1.01 aVR	1.69 II
1	3 : 0	4.6	2.7	10	121	130 / 80	-2.78 aVR	5.49 V6
2	3 : 0	7.0	4	12	141	140 / 90	-1.77 V6	5.91 V6
Peak Ex	0 : 36	10.2	5.4	14	150	140 / 90	-3.80 V6	4.04 V6
Recovery(1)	2 : 0	1.8	1.6	0	102	140 / 90	-2.53 I	5.49 V2
Recovery(2)	2 : 0	1.0	0	0	100	130 / 80	-2.03 I	2.95 V2
Recovery(3)	1 : 0	1.0	0	0	96	120 / 80	-0.51 III	1.27 II
Recovery(4)	0 : 11	1.0	0	0	104	120 / 80	-1.01 aVR	1.69 II

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)

Asian City Hospital (A unit of Blue Sapphire Healthcare Pvt. Ltd.) CIN : U74999DL2007PC159674

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

Patient Name	: MR. SHAILENDRA KUMAR	IPD No.	:	
Age	: 55 Yrs 5 Mth	UHID	:	APH000013843
Gender	: MALE	Bill No.	:	APHHC230000273
Ref. Doctor	: MEDIWHEEL	Bill Date	:	11-03-2023 09:37:53
Ward	:	Room No.	:	
		Print Date	:	11-03-2023 11:33:42

WHOLE ABDOMEN:

Both the hepatic lobes are normal in size and echotexture (Liver measures 14.4 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 (10.3 cm) and echotexture.

Both kidneys are normal in size and echotexture (Right kidney (9.7 X 4.1cm), Left kidney (10.7 X 4.7cm). Cortico-medullary distinction is maintained. No calculus or hydronephrosis seen.

Urinary bladder appears normal.

Prostate appears normal in size (Vol. 20 cc), outline and echotexture.

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

No significant lymphadenopathy seen.

No dilated bowel loop seen.

IMPRESSION:

No significant abnormality.

Please correlate clinically.

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

Prepare By.
MD.SALMAN

CONSULTANT RADIOLOGIST,

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 : XRAY

Patient Name	: MR. SHAIENDRA KUMAR	IPD No.	:
Age	: 55 Yrs 5 Mth	UHID	: APH000013843
Gender	: MALE	Bill No.	: APHHC230000273
Ref. Doctor	: MEDIWHEEL	Bill Date	: 11-03-2023 09:37:53
Ward	:	Room No.	:
		Print Date	: 11-03-2023 16:54:27

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


CONSULTANT RADIOLOGIST,

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. SHALENDRA KUMAR	IFO No.	:
Age	: 55 Yrs 8 Mth.	UNID	: AP74XXX13943
Gender	: MALE	Bill No.	: AP74C23XXX273
Ref. Doctor	: MEDWHEEL	Bill Date	: 11-03-2023 (03:37:53)
Ward	:	Room No.	:
		Procedure Date	: 11-03-2023 15:11:05

ECHOCARDIOGRAPHY COLOUR DOPPLER REPORT

M MODE STUDY (MEASUREMENTS)

Left Ventricle:-

EDD:	38	(mm)	Left Atrium	29	(mm)
ESD:	30	(mm)	Aortic Root	26	(mm)
IVS Thickness (D/S)	0.9/1.1	(mm)	Right Ventricle (TAPSE)	21	(mm)
LVPW Thickness	0.9/1.1	(mm)	Pericardium		NORMAL
LVEF	61	(%)			

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 (mm Hg)	Orifice Area (cm ²)	REGURGITATION
MV E/A	0.71/0.62			MR:-NIL
AV	1.19	5.66		AR:- NIL
TV	0.96	3.42		TR:- NIL
PV	0.90	3.22		PR:- NIL

IMPRESSION:-

No RWMA.
MILD CONCENTRIC LVH.
GRADE 1 LVDD.
Normal Cardiac Chamber Dimensions.
Normal LV/RV Systolic Function, LVEF-61%.
No LA-LAA Clot/ Vegetation/ Pericardial Effusion.

DR.ADITYA KUMAR.
MD, DM (CARDIOLOGY)
CONSULTANT CARDIOLOGIST

Asian City Hospital (A unit of Blue Sapphire Healthcare Pvt. Ltd.) CIN : U74999DL2007PTC159674

FINAL REPORT

Bill No.	: APIHC230000273	Bill Date	: 11-03-2023 09:37
Patient Name	: MR. SHAILENDRA KUMAR	UHID	: APH000013843
Age / Gender	: 55 Yrs 5 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bod	: /
Sample ID	: APH23005804	Current Ward / Bod	: /
		Receiving Date & Time	: 11-03-2023 11:51
		Reporting Date & Time	: 12-03-2023 00:03

SEROLOGY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
<i>Sample Type: Serum</i>				
MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(ABOVE 40)@2550				
PROSTATIC SPECIFIC ANTIGEN(TOTAL) (ELFA)		0.58	ng/mL	0 - 4

Note:

TPSA as a Tumor marker is used as an additional test for prognosis and monitoring of therapy for patients with diagnosed malignant tumors. It may offer a diagnostic value for screening patients with suspected malignancies, as high values may be experienced in situations like benign prostatic hyperplasia, prostatitis, bladder catheterisation, urinary retention, endoscopic examination. Value in between 4-10ng/ml may be an indication of Benign Prostate Hyperplasia or prostate Carcinoma, values greater than 10ng/ml may indicate high risk of Carcinoma.

The test has been carried out in Fully Automated Immunoassay System VIDAS using ELFA (Enzyme Linked Fluorescence Assay) technology.

**** 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.	: APHHC230000273	Bill Date	: 11-03-2023 09:37
Patient Name	: MR. SHAIENDRA KUMAR	UHID	: APH000013843
Age / Gender	: 55 Yrs 5 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23005804	Current Ward / Bed	: /
		Receiving Date & Time	: 11-03-2023 11:51
		Reporting Date & Time	: 12-03-2023 00:03

Sample Type: Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550

THYROID PROFILE (FT3+FT4+TSH)

FREE-TRI IODO THYRONINE (FT3) (ECLIA)	L	0.84	pg/mL	2.0-4.4
FREE -THYROXINE (FT4) (ECLIA)	H	2.88	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (ECLIA)		4.17	mIU/L	0.27-4.20

**** End of Report ****

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FINAL REPORT

Bill No.	: APHHC230000273	Bill Date	: 11-03-2023 09:37
Patient Name	: MR. SHAIENDRA KUMAR	UHID	: APH000013843
Age / Gender	: 55 Yrs 5 Mth / MALE	Patient Type	: OPD If PHC : :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23005865	Current Ward / Bed	: /
		Receiving Date & Time	: 11-03-2023 15:45
		Reporting Date & Time	: 11-03-2023 18:30

CLINICAL PATH REPORTING

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

MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550
URINE, ROUTINE EXAMINATION
PHYSICAL EXAMINATION

QUANTITY		25 mL		
COLOUR		Pale straw		Pale Yellow
TURBIDITY		Clear		

CHEMICAL EXAMINATION

PH (Double pH indicator method)		6.0		5.0 - 8.5
PROTEINS (Protein-error-of-indicators)		Negative		Negative
SUGAR (GCO 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		
CASTS		Nil		
CRYSTALS		Nil		
URINE-SUGAR		NEGATIVE		

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IMPORTANT INSTRUCTIONS

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FINAL REPORT

Bill No.	: APHHC230000273	Bill Date	: 11-03-2023 09:37
Patient Name	: MR. SHAILENDRA KUMAR	UHID	: APH000013843
Age / Gender	: 55 Yrs 5 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23005833	Current Ward / Bed	: /
		Receiving Date & Time	: 11-03-2023 12:03
		Reporting Date & Time	: 11-03-2023 16:56

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(ABOVE 40)@2550

BLOOD UREA <small>(Ureaase-GDH Kinetic)</small>		17	mg/dL	15 - 45
BUN (CALCULATED)		7.9	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>	H	122.0	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	193	mg/dL	0 - 160
HDL CHOLESTROL <small>Enzymatic Immunohibitor</small>		49	mg/dL	>40
CHOLESTROL-LDL DIRECT <small>Enzymatic Selective Protection</small>	H	120	mg/dL	0 - 100
S.TRIGLYCERIDES <small>(GPO-PO)</small>		157	mg/dL	0 - 160
NON-HDL CHOLESTROL	H	144.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		3.9		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		2.4		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>(DPO)</small>		0.50	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT <small>(DPO)</small>		0.10	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.40	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL <small>(Buret)</small>		6.9	g/dL	6 - 8.1
ALBUMIN-SERUM <small>(Dye Binding-Bromocresol Green)</small>		3.9	g/dL	
S.GLOBULIN		3.0	g/dL	2.8-3.8
A/G RATIO	L	1.30		1.5 - 2.5



FINAL REPORT

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Age / Gender	: 55 Yrs 5 Mth / MALE	Patient Type	: OPD If PHC
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23005833	Current Ward / Bed	: /
		Receiving Date & Time	: 11-03-2023 12:03
		Reporting Date & Time	: 11-03-2023 16:56

ALKALINE PHOSPHATASE (IFCC AMP BUFFER)	85.7	IU/L	53 - 128
ASPARTATE AMINO TRANSFERASE (SGOT) (IFCC)	19.3	IU/L	10 - 42
ALANINE AMINO TRANSFERASE(SGPT) (IFCC)	26.3	IU/L	10 - 40
GAMMA-GLUTAMYLTRANSPEPTIDASE (IFCC)	23.6	IU/L	11 - 50
LACTATE DEHYDROGENASE (IFCC; L-P)	152.3	IU/L	0 - 248
S.PROTEIN-TOTAL (Buret)	6.9	g/dL	6 - 8.1
URIC ACID (Uricase - Trinder)	5.2	mg/dL	2.6 - 7.2

**** End of Report ****

IMPORTANT INSTRUCTIONS

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MBBS, MD
CONSULTANT

FINAL REPORT

Bill No.	: APHHC230000273	Bill Date	: 11-03-2023 09:37
Patient Name	: MR. SHAILENDRA KUMAR	UHID	: APH000013843
Age / Gender	: 55 Yrs 5 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23005833	Current Ward / Bed	: /
		Receiving Date & Time	: 11-03-2023 12:03
		Reporting Date & Time	: 11-03-2023 16:56

Sample Type: EDTA Whole Blood, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550

HBA1C (Turbidimetric Immuno-inhibition)	6.2	%	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 ****

IMPORTANT INSTRUCTIONS

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Bill No.	: APHHC230000273	Bill Date	: 11-03-2023 09:37
Patient Name	: MR. SHAILENDRA KUMAR	UHID	: APH000013843
Age / Gender	: 55 Yrs 5 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23005833	Current Ward / Bed	: /
		Receiving Date & Time	: 11-03-2023 12:03
		Reporting Date & Time	: 11-03-2023 16:56

Sample Type: EDTA Whole Blood, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550

HBA1C (Turbidimetric Immuno-inhibition)	6.2	%	4.0 - 6.2
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INTERPRETATION:

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**** End of Report ****

IMPORTANT INSTRUCTIONS

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



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FINAL REPORT

Bill No.	: APHHC230000273	Bill Date	: 11-03-2023 09:37		
Patient Name	: MR. SHAILENDRA KUMAR	UHID	: APH000013843		
Age / Gender	: 55 Yrs 5 Mth / MALE	Patient Type	: OPD	If PHC	:
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /		
Sample ID	: APH23005800	Current Ward / Bed	: /		
		Receiving Date & Time	: 11-03-2023 11:51		
		Reporting Date & Time	: 11-03-2023 17:13		

HAEMATOLOGY REPORTING

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

MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550

CBC -1 (COMPLETE BLOOD COUNT)

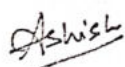
TOTAL LEUCOCYTE COUNT (Flow Cytometry)		5.8	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (Hydro Dynamic Focussing)		4.6	million/cumm	4.5 - 5.5
HAEMOGLOBIN (SLS Hb Detection)	L	12.6	g/dL	13 - 17
PACK CELL VOLUME (Cumulative Pulse Height Detection)	L	37.2	%	40 - 50
MEAN CORPUSCULAR VOLUME	L	80.6	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN		27.3	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		33.9	g/dL	31.5 - 34.5
PLATELET COUNT (Hydro Dynamic Focussing)		164	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) (Particle Size Distribution)		41.6	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)	H	14.3	%	11.6 - 14

DIFFERENTIAL LEUCOCYTE COUNT

NEUTROPHILS	H	88	%	40 - 80
LYMPHOCYTES	L	5	%	20 - 40
MONOCYTES		6	%	2 - 10
EOSINOPHILS		1	%	1 - 5
BASOPHILS		0	%	0 - 1
ESR (Westergren)	H	80	mm 1st hr	0 - 10

**** End of Report ****
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 MBBS, MD
 CONSULTANT

FINAL REPORT

Bill No.	: APHHC230000273	Bill Date	: 11-03-2023 09:37
Patient Name	: MR. SHAIENDRA KUMAR	UHID	: APH000013843
Age / Gender	: 55 Yrs 5 Mth / MALE	Patient Type	: OPD <input type="checkbox"/> If PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23005801	Current Ward / Bed	: /
		Receiving Date & Time	: 11-03-2023 11:51
		Reporting Date & Time	: 12-03-2023 07:49

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(ABOVE 40)@2550

BLOOD GROUP (ABO)	"B"
RH TYPE	POSITIVE

**** End of Report ****

IMPORTANT INSTRUCTIONS

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



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MBBS,MD
CONSULTANT