

FINAL REPORT

Bill No.	: APHHC230000163	Bill Date	: 13-02-2023 09:22
Patient Name	: MRS. PRITI SRIVASTAV	UHID	: APH000013468
Age / Gender	: 30 Yrs 4 Mth / FEMALE	Patient Type	: OPD
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23003558	Current Ward / Bed	: /
		Receiving Date & Time	: 13-02-2023 09:55
		Reporting Date & Time	: 13-02-2023 12:40

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)		7.2	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (Hydro Dynamic Focussing)		4.4	million/cumm	3.8 - 4.8
HAEMOGLOBIN (SLS Hb Detection)		12.1	g/dL	12 - 15
PACK CELL VOLUME (Cumulative Pulse Height Detection)		36.6	%	36 - 46
MEAN CORPUSCULAR VOLUME	L	82.5	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN		27.3	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		33.1	g/dL	31.5 - 34.5
PLATELET COUNT (Hydro Dynamic Focussing)		176	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) (Particle Size Distribution)	H	46.8	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)	H	15.8	%	11.6 - 14

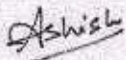
DIFFERENTIAL LEUCOCYTE COUNT

NEUTROPHILS		49	%	40 - 80
LYMPHOCYTES	H	42	%	20 - 40
MONOCYTES		5	%	2 - 10
EOSINOPHILS		4	%	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

Patient Details SPECIALITY CARD Date: 13-Feb-23

Time: 11:24:18 AM

Name: MRS.PRITI SRIVASTAV ID: APH000013468

Age: 30 y

Sex: F

Height: 164 cms.

Weight: 54 Kg.

Clinical History:

Medications:

Test Details

Protocol: Bruce

Pr.MHR: 190 bpm

THR: 171 (90 % of Pr.MHR) bpm

Total Exec. Time: 7 m 10 s

Max. HR: 172 (91% of Pr.MHR)bpm

Max. Mets: 10.20

Max. BP: 140 / 90 mmHg

Max. BP x HR: 24080 mmHg/min

Min. BP x HR: 6080 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 : 30	1.0	0	0	84	120 / 80	-1.01 aVR	1.27 V3
Standing	0 : 9	1.0	0	0	84	120 / 80	-0.76 aVR	0.84 V3
Hyperventilation	0 : 9	1.0	0	0	76	120 / 80	-1.01 aVR	0.84 V3
1	3 : 0	4.6	2.7	10	124	130 / 80	-1.27 aVR	1.69 V3
2	3 : 0	7.0	4	12	147	140 / 90	-0.76 aVR	2.11 V3
Peak Ex	1 : 10	10.2	5.4	14	172	140 / 90	-0.76 V6	1.69 II
Recovery(1)	2 : 0	1.8	1.6	0	111	140 / 90	-0.76 aVR	2.53 V3
Recovery(2)	2 : 0	1.0	0	0	104	120 / 80	-0.25 aVR	2.95 II
Recovery(3)	0 : 33	1.0	0	0	107	120 / 80	-0.51 aVR	0.84 I
Recovery(4)	0 : 28	1.0	0	0	123	120 / 80	-2.03 aVR	-1.69 aVR

Interpretation
COMMENTS

- FAIR EXERCISE (10.20 METS) TOLERANCE.
- NORMAL BP RESPONSE TARGET HEART RATE ACHIEVED.
- NO SIGNIFICANT ST-T SEGMENT 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

(Summary Report edited by user)

Doctor: Dr.ADITYA KUMAR

Schiller CS-20 V 1.9

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

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Age / Gender	: 30 Yrs 4 Mth / FEMALE	Patient Type	: OPD
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23003592	Current Ward / Bed	: /
		Receiving Date & Time	: 13-02-2023 13:40
		Reporting Date & Time	: 13-02-2023 15:33

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		25 mL		
COLOUR		Pale Straw		Pale Yellow
TURBIDITY		Clear		

CHEMICAL EXAMINATION

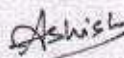
PH (Double pH indicator method)		6.0		5.0 - 8.5
PROTEINS (Protein-error-of-indicators)		Negative		Negative
SUGAR (GOD POD Method)		Negative		Negative
SPECIFIC GRAVITY, URINE (Apparent pKa change)		1.010		1.005 - 1.030

MICROSCOPIC EXAMINATION

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

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

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 MBBS, MD
 CONSULTANT



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Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23003557	Current Ward / Bed	: /
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		Reporting Date & Time	: 13-02-2023 13:40

BLOOD BANK REPORTING

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

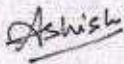
MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

BLOOD GROUP (ABO)	"AB"
RH TYPE	POSITIVE

**** End of Report ****

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Age / Gender	: 30 Yrs 4 Mth / FEMALE	Patient Type	: OPD
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23003556	Current Ward / Bed	: /
		Receiving Date & Time	: 13-02-2023 09:55
		Reporting Date & Time	: 13-02-2023 12:39

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_FEMALE BELOW40@2550

BLOOD UREA <small>Ureaase-GLDH/Kinetic</small>		24	mg/dL	15 - 45
BUN <small>(CALCULATED)</small>		11.2	mg/dL	7 - 21
CREATININE-SERUM <small>(Modified Jaffe s Kinetic)</small>		0.7	mg/dL	0.6 - 1.1
GLUCOSE-PLASMA (FASTING) <small>(UV Hexokinase)</small>		100.0	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-P00)</small>	H	213	mg/dL	0 - 160
HDL CHOLESTROL <small>Enzymatic Inhibition</small>		56	mg/dL	>45
CHOLESTROL-LDL DIRECT <small>Enzymatic Selective Protection</small>	H	145	mg/dL	0 - 100
S.TRIGLYCERIDES <small>(GPO - P00)</small>		107	mg/dL	0 - 160
NON-HDL CHOLESTROL	H	157.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		3.8		½Average 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		2.6		½Average 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		21	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>		0.68	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT <small>(DPO)</small>		0.11	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.57	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL <small>(Buret)</small>		7.0	g/dL	6 - 8.1
ALBUMIN-SERUM <small>(Dye Binding-Bromocresol Green)</small>		4.3	g/dL	
S.GLOBULIN	L	2.7	g/dL	2.8-3.8
A/G RATIO		1.59		1.5 - 2.5

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ALKALINE PHOSPHATASE (IFCC AMP BUFFER)	H	109.0	IU/L	42 - 98
ASPARTATE AMINO TRANSFERASE (SGOT) (IFCC)		16.7	IU/L	10 - 42
ALANINE AMINO TRANSFERASE(SGPT) (IFCC)		17.5	IU/L	10 - 40
GAMMA-GLUTAMYLTRANSPEPTIDASE (IFCC)		16.3	IU/L	7 - 35
LACTATE DEHYDROGENASE (IFCC; L-F)		157.4	IU/L	0 - 248
S.PROTEIN-TOTAL (Bunick)		7.0	g/dL	6 - 8.1
URIC ACID (Uricase - Trinder)		4.6	mg/dL	2.6 - 7.2

**** End of Report ****

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Ashish

DR. ASHISH RANJAN SINGH
MBBS,MD
CONSULTANT

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Sample Type: EDTA Whole Blood, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

HBA1C (Turbidimetric Immuno-inhibition)	4.9	%	4.0 - 6.2
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INTERPRETATION:

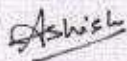
HbA1c %	Degree of Glucose Control
>8%	Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy
7.1 - 8.0	Fair Control
<7.0	Good Control

- 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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Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23003555	Current Ward / Bed	: /
		Receiving Date & Time	: 13-02-2023 09:55
		Reporting Date & Time	: 13-02-2023 12:44

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

T3 TOTAL (ELFA)	1.51	nmol/l	0.95-2.5
T4 TOTAL (ELFA)	92.94	nmol/l	60-120
THYROID STIMULATING HORMONE (ELFA)	3.32	μIU/mL	0.25-5

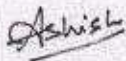
TESTS	RESULTS	EXPECTED VALUES
THYROID PROFILE TOTAL (T3,T4,TSH TOTAL)		
Thyroid-Stimulating Hormone (TSH)		0.25-5μIU/ml
Serum Triiodothyronine (T3 TOTAL)		0.95-2.5nmol/l
Serum Thyroxine (T4 TOTAL)		60-120nmol/l

Wallach's reference range for Thyroid for neonates and children

Age	TSH (μIU/ml)	TT4(nmol/l)	TT3(nmol/l)
1-4 days	1-39	142-277	1.5-11.4
1-4 wks	1.7-9.1	106-221	1.6-5.3
1-12 mon	0.8-8.2	76-210	1.6-3.8
1-5 yrs	0.7-5.7	94-193	1.6-4.1
6-10 yrs	0.7-5.7	82-171	1.4-3.7
11-15 yrs	0.7-5.7	71-151	1.3-3.3
15-18 yrs	0.7-5.7	54-152	1.2-3.2

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MBBS,MD
CONSULTANT

NON INVASIVE CARDIOLOGY

Patient Name	: MRS. PRITI SRIVASTAV	IPD No.	:
Age	: 30 Yrs 4 Mth	UHID	: APH000013468
Gender	: FEMALE	Bill No.	: APHHC230000163
Ref. Doctor	: MEDIWHEEL	Bill Date	: 13-02-2023 09:22:04
Ward	:	Room No.	:
		Procedure Date	: 13-02-2023 13:44:50

ECHOCARDIOGRAPHY COLOUR DOPPLER REPORT

M MODE STUDY (MEASUREMENTS)

Left Ventricle:-

EDD:	41	(mm)	Left Atrium	34	(mm)
ESD:	30	(mm)	Aortic Root	31	(mm)
IVS Thickness (D/S)	0.9/1.3	(mm)	Right Ventricle (TAPSE)	21	(mm)
LVPW Thickness	0.9/1.2	(mm)	Pericardium	NORMAL	
LVEF	60	(%)			

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	0.75/0.93			MR:-NIL
AV	1.53	5.66		AR:- NIL
TV	1.02	4.19		TR:- NIL
PV	1.01	4.07		PR:- NIL

IMPRESSION: -

No RWMA.
Normal Cardiac Chamber Dimensions.
Normal LV/RV Systolic Function, LVEF-60%.
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

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

Patient Name	: MRS. PRITI SRIVASTAV	IPD No.	:
Age	: 30 Yrs 4 Mth	UHID	: APH000013468
Gender	: FEMALE	Bill No.	: APHHC230000163
Ref. Doctor	: MEDIWHEEL	Bill Date	: 13-02-2023 09:22:04
Ward	:	Room No.	:
		Print Date	: 13-02-2023 14:29:19

WHOLE ABDOMEN:

Both the hepatic lobes are normal in size and echotexture (Liver measures 11.5cm)

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 (8.5 cm) and echotexture.

Both kidneys are normal in size and echotexture (Right kidney (10 x 4.0 cm), Left kidney (10.2 x 4.3 cm).

Cortico-medullary distinction is maintained. No calculus or hydronephrosis seen.

Uterus is anteverted (measures 7.2 x 4.8 x 3.4 cm) and appears normal in size and echotexture. No focal lesion seen.

Endometrial echo is central and normal in thickness (6.4 mm).

Cervix and vagina are unremarkable.

Both ovaries are normal in size and echotexture. Right ovary measures 3.0 x 1.8 cm, left ovary measures 2.7 x 1.8 cm.

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

No significant lymphadenopathy seen.

No dilated bowel loop seen.

IMPRESSION:

No obvious significant Sonographic abnormality detected .

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

Prepare By
SHASHANK.S



DR. SHASHANK SHEKHAR, M.D
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 : XRAY

Patient Name	: MRS. PRITI SRIVASTAV	IPD No.	:	
Age	: 30 Yrs 4 Mth	UHID	:	APH000013468
Gender	: FEMALE	Bill No.	:	APHHC230000163
Ref. Doctor	: MEDIWHEEL	Bill Date	:	13-02-2023 09:22:04
Ward	:	Room No.	:	
		Print Date	:	13-02-2023 16:39:54

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.
SHASHANK.S

DR. SHASHANK SHEKHAR, M.D
CONSULTANT

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