

Patient Details SPECIALITY CARD **Date:** 11-Mar-23 **Time:** 12:50:23 PM
Name: Mrs.SWETA SINGH **ID:** APH000013849
Age: 38 y **Sex:** F **Height:** 167 cms **Weight:** 61 Kgs
Clinical History:

Medications:

Test Details

Protocol: Bruce **Pr.MHR:** 182 bpm **THR:** 163 (90 % of Pr.MHR) bpm
Total Exec. Time: 6 m 10 s **Max. HR:** 164 (90% of Pr.MHR)bpm **Max. Mets:** 10.20
Max. BP: 140 / 90 mmHg **Max. BP x HR:** 22960 mmHg/min **Min. BP x HR:** 8560 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 : 19	1.0	0	0	112	120 / 80	-2.28 aVR	2.53 V5
Standing	0 : 8	1.0	0	0	107	120 / 80	-0.76 III	2.53 V5
Hyperventilation	0 : 12	1.0	0	0	108	120 / 80	-0.76 aVR	2.11 V5
1	3 : 0	4.6	2.7	10	141	130 / 80	-1.27 III	3.38 V2
2	3 : 0	7.0	4	12	164	140 / 90	-2.03 V3	5.49 V2
Peak Ex	0 : 10	10.2	5.4	14	163	140 / 90	-1.01 III	5.49 V2
Recovery(1)	2 : 0	1.8	1.6	0	123	140 / 90	-1.27 aVF	5.91 V2
Recovery(2)	2 : 0	1.0	0	0	123	130 / 80	-0.76 III	3.38 V4
Recovery(3)	1 : 0	1.0	0	0	126	120 / 80	-0.76 III	2.53 V4
Recovery(4)	0 : 13	1.0	0	0	126	120 / 80	-4.30 V6	2.11 V4

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

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

Patient:

Mrs. Sweta Singh
APH00013849
39 year / F

..... cm / kg

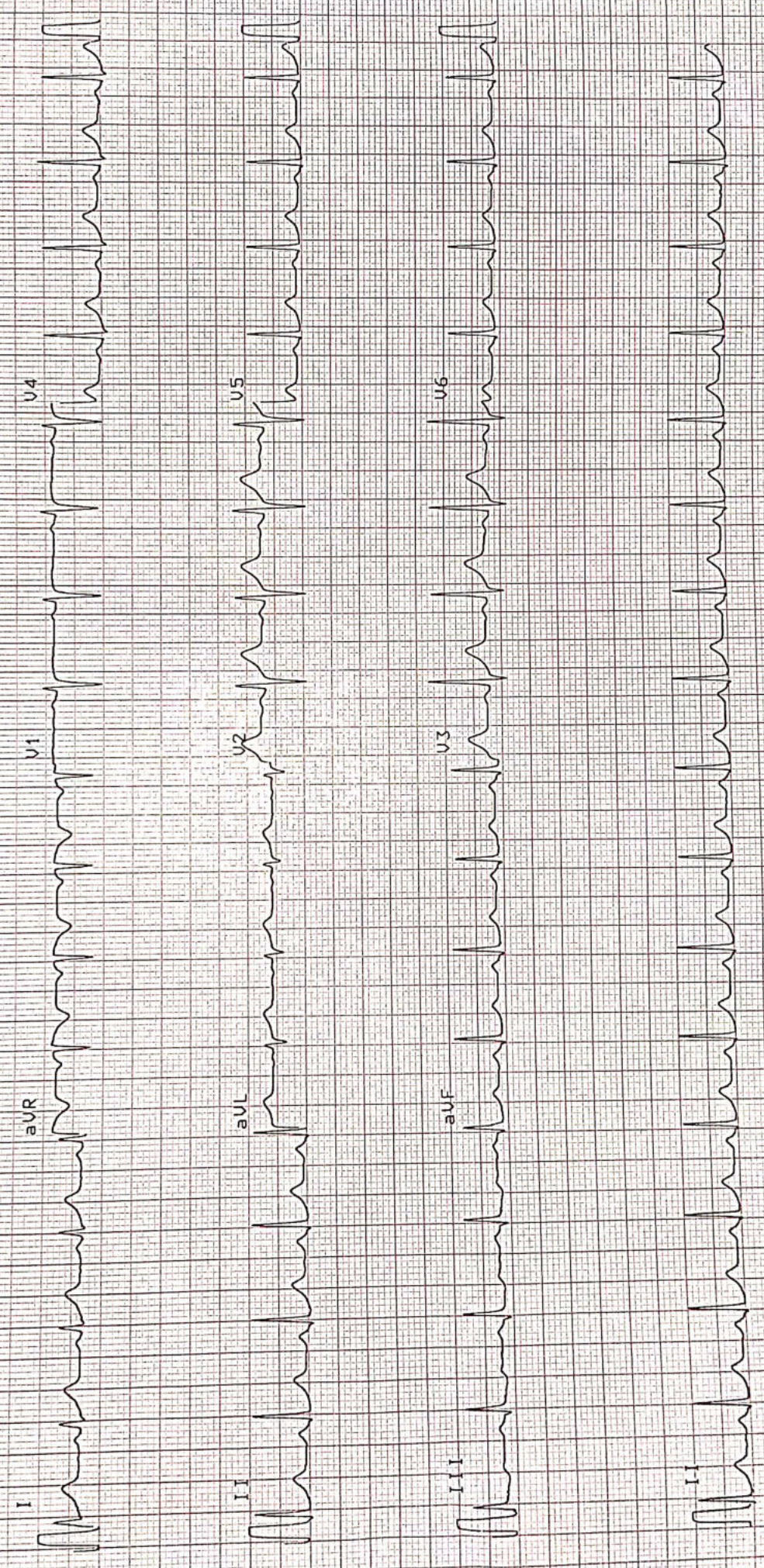
HR 99/min
Intervals:
RR 607 ms
P 102 ms
PR 128 ms
QRS 76 ms
QT 322 ms
QTc 418 ms

SINUS RHYTHM
NORMAL ECG
5.62

Ax1s: 55°
P 70°
T 26°
P (II) 0.16 mV
S (U1) -0.93 mV
R (U5) 1.12 mV
Sokol, 2.14 mV

10 mm/mV

10 mm/mV



25 mm/s

0.05-25Hz

F50 55F 585 Sa 11-MAR-23 12:55:47

ASIAN CITY HOSPITAL PATNA

AT-2plus 4.14 CM

SCHILLER

Part No.2.157017M CE 0123

I.BC



FINAL REPORT

Bill No.	: APHHC230000278	Bill Date	: 11-03-2023 10 27
Patient Name	: MRS. SWETA SINGH	UHID	: APH000013849
Age / Gender	: 39 Yrs 6 Mth / FEMALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23005782	Current Ward / Bed	: /
		Receiving Date & Time	: 11-03-2023 11.31
		Reporting Date & Time	: 12-03-2023 07.50

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)	"B"
RH TYPE	POSITIVE

**** 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. : APHHC230000278	Bill Date : 11-03-2023 10:27
Patient Name : MRS. SWETA SINGH	UHID : APH000013849
Age / Gender : 39 Yrs 6 Mth / FEMALE	Patient Type : OPD If PHC :
Ref. Consultant : MEDIWHEEL	Ward / Bed : /
Sample ID : APH23005873	Current Ward / Bed : /
	Receiving Date & Time : 11-03-2023 18:37
	Reporting Date & Time : 12-03-2023 01:59

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>Urease-G.O-Ureac</small>		18	mg/dL	15 - 45
BUN <small>(CALCULATED)</small>		8.4	mg/dL	7 - 21
CREATININE-SERUM <small>(Modified Jaffe's Kinetic)</small>	L	0.5	mg/dL	0.6 - 1.1
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)

GLUCOSE-PLASMA (POST PRANDIAL) <small>(UV Hexokinase)</small>		94.0	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>(G-O-POD)</small>		106	mg/dL	0 - 160
HDL CHOLESTROL <small>Enzymatic Immunoinhibition</small>	L	31	mg/dL	>45
CHOLESTROL-LDL DIRECT <small>Enzymatic Selective Protection</small>		69	mg/dL	0 - 100
S.TRIGLYCERIDES <small>(GPO - POD)</small>		107	mg/dL	0 - 160
NON-HDL CHOLESTROL		75.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		3.4		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		2.2		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>		0.57	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT <small>(DPO)</small>		0.13	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.44	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL <small>(Buret)</small>		7.2	g/dL	6 - 8.1
ALBUMIN-SERUM <small>(Dye Binding-Bromocresol Green)</small>		3.7	g/dL	

FINAL REPORT

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Patient Name	: MRS. SWETA SINGH	UHID	: APH000013849
Age / Gender	: 39 Yrs 6 Mth / FEMALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23005873	Current Ward / Bed	: /
		Receiving Date & Time	: 11-03-2023 18:37
		Reporting Date & Time	: 12-03-2023 01:59

S.GLOBULIN		3.5	g/dL	2.8-3.8
A/G RATIO	L	1.06		1.5 - 2.5
ALKALINE PHOSPHATASE (IFCC AMP BUFFER)		80.2	IU/L	42 - 98
ASPARTATE AMINO TRANSFERASE (SGOT) (IFCC)		15.0	IU/L	10 - 42
ALANINE AMINO TRANSFERASE(SGPT) (IFCC)		19.2	IU/L	10 - 40
GAMMA-GLUTAMYLTRANSPEPTIDASE (IFCC)		13.5	IU/L	7 - 35
LACTATE DEHYDROGENASE (IFCC; L-P)		101.8	IU/L	0 - 248
S.PROTEIN-TOTAL (Buret)		7.2	g/dL	6 - 8.1
URIC ACID (Uricase - Trinder)		2.6	mg/dL	2.6 - 7.2

**** End of Report ****

IMPORTANT INSTRUCTIONS

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 MBBS,MD
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FINAL REPORT

Bill No.	: APHHC230000278	Bill Date	: 11-03-2023 10:27
Patient Name	: MRS. SWETA SINGH	UHID	: APH000013849
Age / Gender	: 39 Yrs 6 Mth / FEMALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23005873	Current Ward / Bed	: /
		Receiving Date & Time	: 11-03-2023 18:37
		Reporting Date & Time	: 12-03-2023 01:59

Sample Type: EDTA Whole Blood, Plasma, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

HBA1C (Turbidimetric Immuno-inhibition)	5.8	%	4.0 - 6.2
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INTERPRETATION:

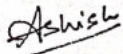
HbA1c %	Degree of Glucose Control
>8%	Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy
7.1 - 8.0	Fair Control
<7.0	Good Control

- 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 ****

IMPORTANT INSTRUCTIONS

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FINAL REPORT

Bill No.	: APHHC230000278	Bill Date	: 11-03-2023 10:27
Patient Name	: MRS. SWETA SINGH	UHID	: APH000013849
Age / Gender	: 39 Yrs 6 Mth / FEMALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23005785	Current Ward / Bed	: /
		Receiving Date & Time	: 11-03-2023 11:31
		Reporting Date & Time	: 12-03-2023 00:03

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)

FREE-TRI IODO THYRONINE (FT3) (ECLIA)		2.27	pg/mL	2.0-4.4
FREE -THYROXINE (FT4) (ECLIA)		1.29	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (ECLIA)	H	4.86	mIU/L	0.27-4.20

**** 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. : APHHC230000278	Bill Date : 11-03-2023 10:27
Patient Name : MRS. SWETA SINGH	UHID : APH000013849
Age / Gender : 39 Yrs 6 Mth / FEMALE	Patient Type : OPD If PHC :
Ref. Consultant : MEDIWHEEL	Ward / Bed : /
Sample ID : APH23005781	Current Ward / Bed : /
	Receiving Date & Time : 11-03-2023 11:31
	Reporting Date & Time : 11-03-2023 17:16

HAEMATOTOLOGY 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)

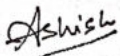
TOTAL LEUCOCYTE COUNT (Flow Cytometry)		4.5	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (Hydro Dynamic Focussing)		4.2	million/cumm	3.8 - 4.8
HAEMOGLOBIN (SLS Hb Detection)	L	9.5	g/dL	12 - 15
PACK CELL VOLUME (Cumulative Pulse Height Detection)	L	30.4	%	36 - 46
MEAN CORPUSCULAR VOLUME	L	71.7	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN	L	22.4	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION	L	31.3	g/dL	31.5 - 34.5
PLATELET COUNT (Hydro Dynamic Focussing)	L	145	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) (Particle Size Distribution)		42.9	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)	H	16.4	%	11.6 - 14

DIFFERENTIAL LEUCOCYTE COUNT

NEUTROPHILS		55	%	40 - 80
LYMPHOCYTES		36	%	20 - 40
MONOCYTES		7	%	2 - 10
EOSINOPHILS		2	%	1 - 5
BASOPHILS		0	%	0 - 1
ESR (Westergren)	H	120	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. : APHHC230000278	Bill Date : 11-03-2023 10:27
Patient Name : MRS. SWETA SINGH	UHID : APH000013849
Age / Gender : 39 Yrs 6 Mth / FEMALE	Patient Type : OPD
Ref. Consultant : MEDIWHEEL	Ward / Bed : /
Sample ID : APH23005918	Current Ward / Bed : /
	Receiving Date & Time : 12-03-2023 13:01
	Reporting Date & Time : 12-03-2023 15:21

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 straw
TURBIDITY	Slight hazy

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)	1.020	1.005 - 1.030

MICROSCOPIC EXAMINATION

LEUCOCYTES	12-15	/HPF	0 - 5
RBC'S	Nil		
EPITHELIAL CELLS	3-4 / 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.	: APHHC230000278	Bill Date	: 11-03-2023 10:27
Patient Name	: MRS. SWETA SINGH	UHID	: APH000013849
Age / Gender	: 39 Yrs 6 Mth / FEMALE	Patient Type	: OPD
Ref. Consultant	: MEDIWHEEL	Ward	:
Sample ID	: APH23005867	Current Bed	:
		Reporting Date & Time	: 13-03-2023 09:56
		Receiving Date & Time	: 11/03/2023 17:53

CYTOPATHOLOGY REPORTING

Cytopathology No:c-30/23

Material Received: PAP smear. Two unstained slide received.

Reporting System: BETHESDA 2014

Material Adequacy: Satisfactory for evaluation.
Endocervical/Transformation zone component present.

Microscopic Examination: Mostly Superficial cells, Intermediate cells & few Para-basal cells and basal cells.

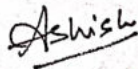
Non-Neoplastic Findings: Mild neutrophilic infiltrates.

Specific Infections: Nil.

Epithelial cell abnormality (Squamous cells): Nil
Squamous cell abnormality (Glandular cells): Nil.

Impression: Inflammatory smear. Negative for Intraepithelial lesion or Malignancy.(NILM).

*** End of Report ***



DR. ASHISH RANJAN SINGH
MBBS,MD
CONSULTANT

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

Patient Name	: MRS. SWETA SINGH	IPD No.	:
Age	: 39 Yrs 6 Mth	UHID	: APH000013849
Gender	: FEMALE	Bill No.	: APHHC230000278
Ref. Doctor	: MEDIWHEEL	Bill Date	: 11-03-2023 10:27:50
Ward	:	Room No.	:
		Print Date	: 11-03-2023 11:38:24

WHOLE ABDOMEN:

Liver appears enlarged in size and shows mild increase in parenchymal echogenicity S/O grade I fatty liver infiltration. (Liver measures 16.5 cm).

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

Portal vein is normal in calibre.

Gall bladder is partially 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 (12.5 cm) and echotexture.

Both kidneys are normal in size and echotexture (Right kidney (11.3 x 3.4cm), Left kidney (12.5 x 3.0 cm). Cortico-medullary distinction is maintained. No calculus or hydronephrosis seen.

Urinary bladder appears normal. Multiple floating internal echoes is noted in bladder lumen suggestive of urinary tract infection (UTI).

Uterus is anteverted (measures 8.5 x 4.1 cm) and appears normal in size and echotexture. No focal lesion seen.

Endometrial echo is central and normal in thickness (10 mm).

Cervix and vagina are unremarkable.

Both ovaries are normal in size and echotexture.

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

No significant lymphadenopathy seen.

No dilated bowel loop seen.

IMPRESSION:

- Grade I fatty infiltration of liver.
- Multiple floating internal echoes is noted in bladder lumen suggestive of urinary tract infection (UTI).

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.

NON INVASIVE CARDIOLOGY

Patient Name	: MRS. SWETA SINGH	IPD No.	:
Age	: 39 Yrs 6 Mth	UHID	: APH000013849
Gender	: FEMALE	Bill No.	: APHHC230000278
Ref. Doctor	: MEDIWHEEL	Bill Date	: 11-03-2023 10:27:50
Ward	:	Room No.	:
		Procedure Date	: 11-03-2023 15:36:19

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	63	(%)			

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			
AV	1.19	5.66		MR:-NIL
TV	0.96	3.42		AR:- NIL
PV	0.90	3.22		TR:- NIL
				PR:- NIL

IMPRESSION:-

No RWMA.
Normal Cardiac Chamber Dimensions.
Normal LV/RV Systolic Function, LVEF-63%.
No LA-LAA Clot/ Vegetation/ Pericardial Effusion.

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