

**Patient Details** SUPER SPECIALITY CARE      Date: 30-Mar-23      Time: 1:56:14 PM  
**Name:** MRS.KHUSHBOO KUMARI    ID: APH000014178  
**Age:** 37 y      Sex: F      Height: 155 cms      Weight: 630 Kgs  
**Clinical History:**

**Medications:**

**Test Details**

**Protocol:** Bruce      Pr.MHR: 183 bpm      THR: 164 (90 % of Pr.MHR) bpm  
**Total Exec. Time:** 7 m 59 s      Max. HR: 176 (96% of Pr.MHR) bpm      Max. Mets: 10.20  
**Max. BP:** 140 / 90 mmHg      Max. BP x HR: 24640 mmHg/min      Min. BP x HR: 6160 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	82	120 / 80	-0.25 II	0.84 I
Standing	0 : 8	1.0	0	0	78	120 / 80	-0.25 aVR	0.84 I
Hyperventilation	0 : 7	1.0	0	0	77	120 / 80	-0.51 III	0.84 V5
1	3 : 0	4.6	2.7	10	151	130 / 80	-1.01 aVR	2.95 II
2	3 : 0	7.0	4	12	154	140 / 90	-2.03 aVF	3.80 II
Peak Ex	1 : 59	10.2	5.4	14	176	140 / 90	-2.03 II	2.95 II
Recovery(1)	2 : 0	1.8	1.6	0	97	140 / 90	-1.27 aVF	4.64 V2
Recovery(2)	2 : 0	1.0	0	0	88	120 / 80	-1.01 II	1.69 II
Recovery(3)	0 : 15	1.0	0	0	87	120 / 80	-1.77 aVR	0.84 II

**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

Doctor: Dr.ADITYA KUMAR

( Summary Report edited by user )

Schiller CS-20 V 1.9

Asian City Hospital (A unit of Blue Sapphire Healthcare Pvt. Ltd.) CIN : U74999DL2007PTC150674

**FINAL REPORT**

Bill No.	: APHHC230000394	Bill Date	: 30-03-2023 09:45
Patient Name	: MRS. KHUSHBOO KUMARI	UHID	: APH000014178
Age / Gender	: 37 Yrs 1 Mth / FEMALE	Patient Type	: OPD
Ref. Consultant	: MDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007744	Current Ward / Bed	: /
		Receiving Date & Time	: 30-03-2023 14:24
		Reporting Date & Time	: 30-03-2023 15:59

**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-GLDH,Kinetic</small>		19	mg/dL	15 - 45
BUN <small>(CALCULATED)</small>		8.9	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>		91.0	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>		64.0	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>(CHO-POD)</small>	H	190	mg/dL	0 - 160
HDL CHOLESTROL <small>Enzymatic Immuno-inhibition</small>		53	mg/dL	>45
CHOLESTROL-LDL DIRECT <small>Enzymatic Selective Protection</small>	H	110	mg/dL	0 - 100
S.TRIGLYCERIDES <small>(GPO - POD)</small>		134	mg/dL	0 - 160
NON-HDL CHOLESTROL	H	137.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		3.6		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		2.1		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		27	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>(DPD)</small>		0.48	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT <small>(DPD)</small>		0.08	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.40	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL <small>(Biuret)</small>		6.8	g/dL	6 - 8.1

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Age / Gender	: 37 Yrs 1 Mth / FEMALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007744	Current Ward / Bed	: /
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ALBUMIN-SERUM (Dye Binding-Bromocresol Green)		3.6	g/dL	
S.GLOBULIN		3.2	g/dL	2.8-3.8
A/G RATIO	L	1.12		1.5 - 2.5
ALKALINE PHOSPHATASE (IFCC AMP BUFFER)		53.1	IU/L	42 - 98
ASPARTATE AMINO TRANSFERASE (SGOT) (IFCC)		19.1	IU/L	10 - 42
ALANINE AMINO TRANSFERASE(SGPT) (IFCC)		11.8	IU/L	10 - 40
GAMMA-GLUTAMYLTRANSPEPTIDASE (IFCC)		16.5	IU/L	7 - 35
LACTATE DEHYDROGENASE (IFCC; L-P)		194.3	IU/L	0 - 248
S.PROTEIN-TOTAL (Biuret)		6.8	g/dL	6 - 8.1
URIC ACID (Uricase - Trinder)	L	2.0	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**

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Age / Gender	: 37 Yrs 1 Mth / FEMALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007744	Current Ward / Bed	: /
		Receiving Date & Time	: 30-03-2023 14:24
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Sample Type: EDTA Whole Blood, Plasma, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP\_FEMALE BELOW40@2550

HbA1c (Turbidimetric Immuno-inhibition)	5.9	%	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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Patient Name	: MRS. KHUSHBOO KUMARI	UHID	: APH000014178
Age / Gender	: 37 Yrs 1 Mth / FEMALE	Patient Type	: OPD <input type="checkbox"/> If PHC <input type="checkbox"/>
Ref. Consultant	: MDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007729	Current Ward / Bed	: /
		Receiving Date & Time	: 30-03-2023 13:56
		Reporting Date & Time	: 30-03-2023 17:12

**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		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		2-3		
CASTS		Nil		
CRYSTALS		Nil		
URINE-SUGAR		NEGATIVE		

**\*\* End of Report \*\***

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Patient Name	: MRS. KHUSHBOO KUMARI	UHID	: APH000014178
Age / Gender	: 37 Yrs 1 Mth / FEMALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007657	Current Ward / Bed	: /
		Receiving Date & Time	: 30-03-2023 10:22
		Reporting Date & Time	: 30-03-2023 13:50

**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)		6.7	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (Hydro Dynamic Focussing)		3.9	million/cumm	3.8 - 4.8
HAEMOGLOBIN (SLS Hb Detection)	L	11.1	g/dL	12 - 15
PACK CELL VOLUME (Cumulative Pulse Height Detection)	L	33.6	%	36 - 46
MEAN CORPUSCULAR VOLUME		86.2	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN		28.5	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		33.1	g/dL	31.5 - 34.5
PLATELET COUNT (Hydro Dynamic Focussing)		182	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.)	H	14.3	%	11.6 - 14

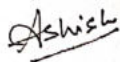
**DIFFERENTIAL LEUCOCYTE COUNT**

NEUTROPHILS		69	%	40 - 80
LYMPHOCYTES		25	%	20 - 40
MONOCYTES		4	%	2 - 10
EOSINOPHILS		2	%	1 - 5
BASOPHILS		0	%	0 - 1
ESR (Westergren)	H	55	mm 1st hr	0 - 20

\*\* End of Report \*\*

**IMPORTANT INSTRUCTIONS**

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**FINAL REPORT**

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Age / Gender	: 37 Yrs 1 Mth / FEMALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007661	Current Ward / Bed	: /
		Receiving Date & Time	: 30-03-2023 10:22
		Reporting Date & Time	: 30-03-2023 16:03

**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

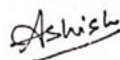
**THYROID PROFILE (FT3+FT4+TSH)**

FREE-TRI IODO THYRONINE (FT3) (ECLIA)		3.12	pg/mL	2.0-4.4
FREE -THYROXINE (FT4) (ECLIA)		1.36	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (ECLIA)		1.99	mIU/L	0.27-4.20

**\*\* End of Report \*\***

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 MBBS,MD  
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**FINAL REPORT**

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Patient Name	: MRS. KHUSHBOO KUMARI	UHID	: APH000014178
Age / Gender	: 37 Yrs 1 Mth / FEMALE	Patient Type	: OPD <span style="float:right">If PHC : </span>
Ref. Consultant	: MDIWHEEL	Ward / Bed	: /
Sample ID	: APH23007658	Current Ward / Bed	: /
		Receiving Date & Time	: 30-03-2023 10:22
		Reporting Date & Time	: 30-03-2023 15:07

**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)	"A"
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



## DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

Patient Name	: MRS. KHUSHBOO KUMARI	IPD No.	:
Age	: 37 Yrs 1 Mth	UHID	: APH000014178
Gender	: FEMALE	Bill No.	: APHHC230000394
Ref. Doctor	: MDIWHEEL	Bill Date	: 30-03-2023 09:45:17
Ward	:	Room No.	:
		Print Date	: 30-03-2023 11:30:18

### WHOLE ABDOMEN:


Both the hepatic lobes are normal in size and echotexture (Liver measures 13.8 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 (9.3 cm) and echotexture.  
 Both kidneys are normal in size and echotexture (Right kidney (9.9 cm), Left kidney (10.3 cm). Cortico-medullary distinction is maintained. No calculus or hydronephrosis seen.  
 Urinary bladder appears normal.  
 Uterus is anteverted (measures 8.8 x 5.6 x 5.0 cm) and appears normal in size and echotexture. No focal lesion seen. Cervix and vagina are unremarkable.  
 Endometrial echo is central and normal in thickness (8.4 mm).  
 Both ovaries are normal in size and echotexture. Right ovary measures 3.0 x 1.3 cm, left ovary measures 2.8 x 1.1 cm.  
 No free fluid or collection seen. No pleural effusion seen.  
 No significant lymphadenopathy seen.  
 No dilated bowel loop seen.

### IMPRESSION: Normal study.

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.