

## DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

Patient Name	: MRS. RUBY SINGH	IPD No.	:	
Age	: 36 Yrs 3 Mth	UHID	:	APH000016644
Gender	: FEMALE	Bill No.	:	APHHC230000957
Ref. Doctor	: MEDIWHEEL	Bill Date	:	26-08-2023 09:06:43
Ward	:	Room No.	:	
		Print Date	:	26-08-2023 10:38:03

### WHOLE ABDOMEN:

Both the hepatic lobes are normal in size and echotexture (Liver measures 10.7 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 (9.1 cm) and echotexture.  
 Both kidneys are normal in size and echotexture (Right kidney (8.8 cm), Left kidney (9.4 cm). Cortico-medullary distinction is maintained. No calculus or hydronephrosis seen.  
 Urinary bladder appears normal.  
 Uterus is anteverted (measures 6.8 x 5.3 x 3.9 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 (5.7 mm).  
 Both ovaries are normal in size and echotexture. Right ovary measures 2.7 x 1.2 cm, left ovary measures 2.6 x 1.5 cm.  
 No free fluid or collection seen. No basal pleural effusion seen.  
 No significant lymphadenopathy seen.  
 No dilated bowel loop seen.

### IMPRESSION: Normal study.

Please correlate clinically.....

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

Prepare By.  
MD.SALMAN

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.

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

## DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : XRAY

Patient Name	: MRS. RUBY SINGH	IPD No.	:	
Age	: 36 Yrs 3 Mth	UHID	:	APH000016644
Gender	: FEMALE	Bill No.	:	APHOP230012393
Ref. Doctor	: SELF	Bill Date	:	26-08-2023 09:59:36
Ward	:	Room No.	:	
		Print Date	:	26-08-2023 10:20:13

### CERVICAL SPINE AP & LAT :

Normal cervical curvature is maintained.

No evidence of a cervical rib is seen.

Visualised vertebrae appear normal.

Inter-vertebral disc spaces appear normal.

Para-vertebral soft tissues appear normal.

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

Prepare By.  
MD.SERAJ

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

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## DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : XRAY

Patient Name	: MRS. RUBY SINGH	IPD No.	:	
Age	: 36 Yrs 3 Mth	UHID	:	APH000016644
Gender	: FEMALE	Bill No.	:	APHHC230000957
Ref. Doctor	: MEDIWHEEL	Bill Date	:	26-08-2023 09:06:43
Ward	:	Room No.	:	
		Print Date	:	26-08-2023 10:19:29

### 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

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**FINAL REPORT**

Bill No. :	APHHC230000957	Bill Date :	26-08-2023 09:06
Patient Name :	MRS. RUBY SINGH	UHID :	APH000016644
Age / Gender :	36 Yrs 3 Mth / FEMALE	Patient Type :	OPD <span style="float:right">If PHC :</span>
Ref. Consultant :	MEDIWHEEL	Ward / Bed :	/
Sample ID :	APH23022688	Current Ward / Bed :	/
		Receiving Date & Time :	26-08-2023 10:45
		Reporting Date & Time :	26-08-2023 14:16

**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)**

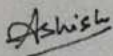
TOTAL LEUCOCYTE COUNT (Flow Cytometry)		5.1	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (Hydro Dynamic Focussing)		4.4	million/cumm	3.8 - 4.8
HAEMOGLOBIN (SLS Hb Detection)		12.7	g/dL	12 - 15
PACK CELL VOLUME (Cumulative Pulse Height Detection)		38.1	%	36 - 46
MEAN CORPUSCULAR VOLUME		86.8	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN		29.0	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		33.4	g/dL	31.5 - 34.5
PLATELET COUNT (Hydro Dynamic Focussing)		150	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) (Particle Size Distribution)	H	47.4	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)	H	15.2	%	11.6 - 14

**DIFFERENTIAL LEUCOCYTE COUNT**

NEUTROPHILS		67	%	40 - 80
LYMPHOCYTES		24	%	20 - 40
MONOCYTES		5	%	2 - 10
EOSINOPHILS		4	%	1 - 5
BASOPHILS		0	%	0 - 1
ESR (Westergren)	H	44	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.	APHHC230000857	Bill Date	26-08-2023 09:06
Patient Name	MRS. RUBY SINGH	UHID	APH000016644
Age / Gender	36 Yrs 3 Mth / FEMALE	Patient Type	OPD [IF PHO   ]
Ref. Consultant	MEDIWHEEL	Ward / Bed	/
Sample ID	APH23022706	Current Ward / Bed	/
		Receiving Date & Time	26-08-2023 13:41
		Reporting Date & Time	26-08-2023 14:14

**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 (Urea) (CLIN) (Serum)		16	mg/dL	15 - 45
BUN (CALCULATED)		7.5	mg/dL	7 - 21
CREATININE-SERUM (Creatinine) (Serum) (Jaffe + Kinetic)	<b>L</b>	0.5	mg/dL	0.6 - 1.1
GLUCOSE-PLASMA (FASTING) (IV) (Hexokinase)		95.0	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) (IV) (Hexokinase)		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 (CHOL) (POC)		129	mg/dL	0 - 160
HDL CHOLESTROL (Enzymatic) (Transcobalamin)	<b>L</b>	36	mg/dL	>45
CHOLESTROL-LDL DIRECT (Enzymatic) (Selective Protection)		71	mg/dL	0 - 100
S.TRIGLYCERIDES (GPO) (POC)		98	mg/dL	0 - 160
NON-HDL CHOLESTROL		93.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		3.6		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		2.0		1/2 Average 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		20	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 (GPO)		0.79	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT (GPO)		0.17	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.62	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL (Bismut)		6.8	g/dL	6 - 8.1
ALBUMIN-SERUM (Dye Binding) (Bromocresol Green)		4.0	g/dL	

**FINAL REPORT**

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Patient Name	: MRS. RUBY SINGH	UHID	: APH000016644
Age / Gender	: 36 Yrs 3 Mth / FEMALE	Patient Type	: OPD      If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23022705	Current Ward / Bed	: /
		Receiving Date & Time	: 26-08-2023 13:41
		Reporting Date & Time	: 26-08-2023 14:14

S.GLOBULIN		2.8	g/dL	2.8-3.8
A/G RATIO	L	1.43		1.5 - 2.5
ALKALINE PHOSPHATASE (IFCC; AMP BUFFER)		68.6	IU/L	42 - 98
ASPARTATE AMINO TRANSFERASE (SGOT) (IFCC)		23.3	IU/L	10 - 42
ALANINE AMINO TRANSFERASE(SGPT) (IFCC)		18.8	IU/L	10 - 40
GAMMA-GLUTAMYLTRANSPEPTIDASE (IFCC)		10.6	IU/L	7 - 35
LACTATE DEHYDROGENASE (IFCC; L-P)		155.7	IU/L	0 - 248

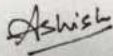
S.PROTEIN-TOTAL (Buret)		6.8	g/dL	6 - 8.1
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URIC ACID (Uricase - Trinder)		4.2	mg/dL	2.6 - 7.2
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**\*\* End of Report \*\***

**IMPORTANT INSTRUCTIONS**

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 MBBS, MD  
 CONSULTANT

**FINAL REPORT**

Bill No.	: APHHC230000957	Bill Date	: 26-08-2023 09:06
Patient Name	: MRS. RUBY SINGH	UHID	: APH000016644
Age / Gender	: 36 Yrs 3 Mth / FEMALE	Patient Type	: OPD <span style="float:right">If PHC :</span>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23022705	Current Ward / Bed	: /
		Receiving Date & Time	: 26-08-2023 13:41
		Reporting Date & Time	: 26-08-2023 14:14

Sample Type: EDTA Whole Blood, Plasma, Serum

**MEDIWHEEL FULL BODY HEALTH CHECKUP\_FEMALE BELOW40@2550**

HbA1c (Turbidimetric Immuno-inhibition)

5.2

%

4.0 - 6.2

**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

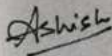
**Note:**

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. RUBY SINGH	UHID :	APH000016644
Age / Gender :	36 Yrs 3 Mth / FEMALE	Patient Type :	OPD <span style="float:right">If PHC :</span>
Ref. Consultant :	MEDIWHEEL	Ward / Bed :	/
Sample ID :	APH23022687	Current Ward / Bed :	/
		Receiving Date & Time :	26-08-2023 10:43
		Reporting Date & Time :	26-08-2023 12:50

**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**

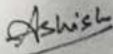
PH (Double pH Indicator method)	6.0		5.0 - 8.5
PROTEINS (Protein-error-of-indicators)	Negative		Negative
SUGAR (GOD POD Method)	Negative		Negative
SPECIFIC GRAVITY, URINE (Apparent pKa change)	1.010		1.005 - 1.030

**MICROSCOPIC EXAMINATION**

LEUCOCYTES	2-4	/HPF	0 - 5
RBC's	Nil		
EPITHELIAL CELLS	2-3		
CASTS	Nil		
CRYSTALS	Nil		
URINE-SUGAR	NEGATIVE		

**\*\* End of Report \*\***
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**FINAL REPORT**

Bill No.	: APHHC230000957	Bill Date	: 26-08-2023 09:06
Patient Name	: MRS. RUBY SINGH	UHID	: APH000016644
Age / Gender	: 36 Yrs 3 Mth / FEMALE	Patient Type	: OPD <span style="float:right">If PHC : </span>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23022668	Current Ward / Bed	: /
		Receiving Date & Time	: 26-08-2023 09:41
		Reporting Date & Time	: 26-08-2023 12:47

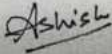
**BLOOD BANK REPORTING**

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
<i>Sample Type: EDTA Whole Blood</i>				
<b>MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550</b>				
BLOOD GROUP (ABO)		"B"		
RH TYPE		POSITIVE		

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

**IMPORTANT INSTRUCTIONS**

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**FINAL REPORT**

Bill No. :	APHHC230000957	Bill Date :	26-08-2023 09:06
Patient Name :	MRS. RUBY SINGH	UHID :	APH000016644
Age / Gender :	36 Yrs 3 Mth / FEMALE	Patient Type :	OPD <span style="float:right">If PHC :</span>
Ref. Consultant :	MEDIWHEEL	Ward / Bed :	/
Sample ID :	APH23022671	Current Ward / Bed :	/
:		Receiving Date & Time :	26-08-2023 09:41
:		Reporting Date & Time :	26-08-2023 12:50

**SEROLOGY REPORTING**

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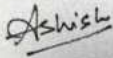
Sample Type: Serum

**MEDIWHEEL FULL BODY HEALTH CHECKUP\_FEMALE BELOW40@2550**
**THYROID PROFILE (FT3+FT4+TSH)**

FREE-TRI IODO THYRONINE (FT3) (ECLIA)		3.46	pg/mL	2.0-4.4
FREE -THYROXINE (FT4) (ECLIA)	H	1.80	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (ECLIA)		1.46	mIU/L	0.27-4.20

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