

# DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

Patient Name	: MR. SATYENDRA RAJAK	IPD No.	:	
Age	: 38 Yrs 5 Mth	UHID	:	APH000017256
Gender	: MALE	Bill No.	:	APHHC230001076
Ref. Doctor	: MEDIWHEEL	Bill Date	:	23-09-2023 12:23:55
Ward	:	Room No.	:	
		Print Date	:	23-09-2023 13:44:10

## **WHOLE ABDOMEN:**

**Both the hepatic lobes are normal in size and shows mildly increase in parenchymal echogenicity S/O grade I fatty liver infiltration. (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 (11.1 cm) and echotexture.

Both kidneys are normal in size and echotexture (Right kidney (9.9 cm), Left kidney (10.1 cm). Cortico-medullary distinction is maintained. No calculus or hydronephrosis seen.

Urinary bladder appears normal.

Prostate appears normal in size (Vol. 14.3 cc), outline and echotexture.

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

No significant lymphadenopathy seen.

No dilated bowel loop seen.

## **IMPRESSION:**

- **Grade I fatty infiltration of liver.**

*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.

## FINAL REPORT

Bill No.	: APHHC230001076	Bill Date	: 23-09-2023 12:23
Patient Name	: MR. SATYENDRA RAJAK	UHID	: APH000017256
Age / Gender	: 38 Yrs 5 Mth / MALE	Patient Type	: OPD <span style="float: right;">If PHC : </span>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23025573	Current Ward / Bed	: /
		Receiving Date & Time	: 23-09-2023 15:02
		Reporting Date & Time	: 23-09-2023 15:44

### CLINICAL PATH REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
--------------------	------	--------	-----	-------------------------------

Sample Type: Urine

**MEDIWHEEL FULL BODY HEALTH CHECKUP\_MALE(BELOW-40)@2400**

#### URINE, ROUTINE EXAMINATION

##### PHYSICAL EXAMINATION

QUANTITY		25 mL		
COLOUR		Straw		Pale Yellow
TURBIDITY		Clear		

##### CHEMICAL EXAMINATION

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

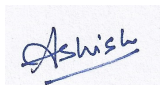
##### MICROSCOPIC EXAMINATION

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**

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



**DR. ASHISH RANJAN SINGH**

MBBS, MD

CONSULTANT

## FINAL REPORT

Bill No.	: APHHC230001076	Bill Date	: 23-09-2023 12:23
Patient Name	: MR. SATYENDRA RAJAK	UHID	: APH000017256
Age / Gender	: 38 Yrs 5 Mth / MALE	Patient Type	: OPD <span style="float: right;">If PHC : </span>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23025551	Current Ward / Bed	: /
		Receiving Date & Time	: 23-09-2023 12:49
		Reporting Date & Time	: 23-09-2023 15:48

### HAEMATOLOGY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
--------------------	------	--------	-----	-------------------------------

Sample Type: EDTA Whole Blood

**MEDIWHEEL FULL BODY HEALTH CHECKUP\_MALE(BELOW-40)@2400**

#### CBC -1 (COMPLETE BLOOD COUNT)

TOTAL LEUCOCYTE COUNT <small>(Flow Cytometry)</small>		5.4	thousand/cumm	4 - 11
RED BLOOD CELL COUNT <small>(Hydro Dynamic Focussing)</small>		4.8	million/cumm	4.5 - 5.5
HAEMOGLOBIN <small>(SLS Hb Detection)</small>		15.9	g/dL	13 - 17
PACK CELL VOLUME <small>(Cumulative Pulse Height Detection)</small>		47.0	%	40 - 50
MEAN CORPUSCULAR VOLUME		97.4	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN	<b>H</b>	<b>32.8</b>	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		33.7	g/dL	31.5 - 34.5
PLATELET COUNT <small>(Hydro Dynamic Focussing)</small>		207	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) <small>(Particle Size Distribution)</small>	<b>H</b>	<b>50.8</b>	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)	<b>H</b>	<b>14.6</b>	%	11.6 - 14

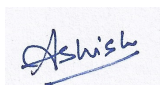
#### DIFFERENTIAL LEUCOCYTE COUNT

NEUTROPHILS		47	%	40 - 80
LYMPHOCYTES	<b>H</b>	<b>46</b>	%	20 - 40
MONOCYTES		5	%	2 - 10
EOSINOPHILS		2	%	1 - 5
BASOPHILS		0	%	0 - 1
ESR <small>(Westergren)</small>		10	mm 1st hr	0 - 10

\*\* 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.	: APHHC230001076	Bill Date	: 23-09-2023 12:23
Patient Name	: MR. SATYENDRA RAJAK	UHID	: APH000017256
Age / Gender	: 38 Yrs 5 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23025552	Current Ward / Bed	: /
		Receiving Date & Time	: 23-09-2023 12:49
		Reporting Date & Time	: 23-09-2023 16:56

## BLOOD BANK REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
--------------------	------	--------	-----	-------------------------------

Sample Type: EDTA Whole Blood

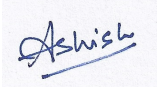
MEDIWHEEL FULL BODY HEALTH CHECKUP\_MALE(BELOW-40)@2400

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

## FINAL REPORT

Bill No.	: APHHC230001076	Bill Date	: 23-09-2023 12:23
Patient Name	: MR. SATYENDRA RAJAK	UHID	: APH000017256
Age / Gender	: 38 Yrs 5 Mth / MALE	Patient Type	: OPD <span style="float: right;">If PHC : </span>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23025556	Current Ward / Bed	: /
		Receiving Date & Time	: 23-09-2023 12:51
		Reporting Date & Time	: 23-09-2023 16:36

### BIOCHEMISTRY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
--------------------	------	--------	-----	-------------------------------

Sample Type: EDTA Whole Blood, Plasma, Serum

#### MEDIWHEEL FULL BODY HEALTH CHECKUP\_MALE(BELOW-40)@2400

BLOOD UREA <small>Urease-GLDH,Kinetic</small>		16	mg/dL	15 - 45
BUN (CALCULATED)		7.5	mg/dL	7 - 21

CREATININE-SERUM <small>(Modified Jaffe s Kinetic)</small>	<b>L</b>	0.7	mg/dL	0.9 - 1.3
--	----------	-----	-------	-----------

GLUCOSE-PLASMA (POST PRANDIAL) <small>(UV Hexo kinase)</small>		130.0	mg/dL	70 - 140
--	--	-------	-------	----------

Note: A diagnosis of diabetes mellitus is made if 2 hour post load glucose exceeds 200 mg/dL.  
(As per American Diabetes Association recommendation)

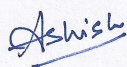
#### LIVER FUNCTION TESTS (LFT)

BILIRUBIN-TOTAL <small>(DPD)</small>		0.58	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT <small>(DPD)</small>		0.10	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.48	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL <small>(Biuret)</small>		6.5	g/dL	6 - 8.1
ALBUMIN-SERUM <small>(Dye Binding-Bromocresol Green)</small>		3.9	g/dL	
S.GLOBULIN	<b>L</b>	<b>2.6</b>	g/dL	2.8-3.8
A/G RATIO		1.50		1.5 - 2.5
ALKALINE PHOSPHATASE <small>IFCC AMP BUFFER</small>		65.5	IU/L	53 - 128
ASPARTATE AMINO TRANSFERASE (SGOT) <small>(IFCC)</small>		35.6	IU/L	10 - 42
ALANINE AMINO TRANSFERASE(SGPT) <small>(IFCC)</small>	<b>H</b>	<b>46.3</b>	IU/L	10 - 40
GAMMA- GLUTAMYLTRANSPEPTIDASE <small>(IFCC)</small>	<b>H</b>	<b>109.2</b>	IU/L	11 - 50
LACTATE DEHYDROGENASE <small>(IFCC; L-P)</small>		177.4	IU/L	0 - 248
S.PROTEIN-TOTAL <small>(Biuret)</small>		6.5	g/dL	6 - 8.1
URIC ACID <small>Uricase - Trinder</small>	<b>H</b>	<b>8.7</b>	mg/dL	2.6 - 7.2

\*\* 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.	: APHHC230001076	Bill Date	: 23-09-2023 12:23
Patient Name	: MR. SATYENDRA RAJAK	UHID	: APH000017256
Age / Gender	: 38 Yrs 5 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23025556	Current Ward / Bed	: /
		Receiving Date & Time	: 23-09-2023 12:51
		Reporting Date & Time	: 23-09-2023 16:36

Sample Type: EDTA Whole Blood, Plasma, Serum

### MEDIWHEEL FULL BODY HEALTH CHECKUP\_MALE(BELOW-40)@2400

HBA1C (Turbidimetric Immuno-inhibition)

5.9

%

4.0 - 6.2

#### INTERPRETATION:

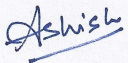
HbA1c %	Degree of Glucose Control
>8%	Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy
7.1 - 8.0	Fair Control
<7.0	Good Control

- 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 \*\***

#### IMPORTANT INSTRUCTIONS

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



**DR. ASHISH RANJAN SINGH**

MBBS,MD

CONSULTANT

## FINAL REPORT

Bill No.	: APHHC230001076	Bill Date	: 23-09-2023 12:23		
Patient Name	: MR. SATYENDRA RAJAK	UHID	: APH000017256		
Age / Gender	: 38 Yrs 5 Mth / MALE	Patient Type	: OPD	If PHC	:
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /		
Sample ID	: APH23025555	Current Ward / Bed	: /		
		Receiving Date & Time	: 23-09-2023 12:49		
		Reporting Date & Time	: 23-09-2023 15:47		

### SEROLOGY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
--------------------	------	--------	-----	-------------------------------

Sample Type: Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP\_MALE(BELOW-40)@2400

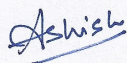
#### THYROID PROFILE (FT3+FT4+TSH)

FREE-TRI IODO THYRONINE (FT3) (ECLIA)		2.88	pg/mL	2.0-4.4
FREE -THYROXINE (FT4) (ECLIA)		1.16	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (ECLIA)		0.76	mIU/L	0.27-4.20

**\*\* 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 : XRAY

Patient Name	:	MR. SATYENDRA RAJAK	IPD No.	:	
Age	:	38 Yrs 5 Mth	UHID	:	APH000017256
Gender	:	MALE	Bill No.	:	APHHC230001076
Ref. Doctor	:	MEDIWHEEL	Bill Date	:	23-09-2023 12:23:55
Ward	:		Room No.	:	
			Print Date	:	23-09-2023 14:52:36

## 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

---

**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.