

**DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING**

Report : XRAY

Patient Name	: MR. PUSPESH KUMAR	IPD No.	:	
Age	: 39 Yrs 6 Mth	UHID	:	APH000014313
Gender	: MALE	Bill No.	:	APHHC230000428
Ref. Doctor	: MEDIWHEEL	Bill Date	:	07-04-2023 08:33:36
Ward	:	Room No.	:	
		Print Date	:	07-04-2023 10:48:08

**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.



## FINAL REPORT

Bill No.	: APH4C23000428	Bill Date	: 07-04-2023 08:33
Patient Name	: MR. PUSPESH KUMAR	UNID	: APH000014313
Age / Gender	: 39 Yrs 6 Mth / MALE	Patient Type	: OPD <input type="checkbox"/> PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23008486	Current Ward / Bed	: /
		Receiving Date & Time	: 07-04-2023 15:08
		Reporting Date & Time	: 07-04-2023 16:07

## 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 (Urea-DLH/Kinetic)		34	mg/dL	15 - 45
BUN (CALCULATED)		15.9	mg/dL	7 - 21
CREATININE-SERUM (Modified Jaffe's Kinetic)		0.9	mg/dL	0.9 - 1.3
GLUCOSE-PLASMA (FASTING) (UV Hexokinase)		87.0	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) (UV Hexokinase)		88.0	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)

## LIPID PROFILE

CHOLESTROL-TOTAL (CHO-POD)	H	168	mg/dL	0 - 160
HDL CHOLESTROL (Enzymatic Immuno-inhibition)		41	mg/dL	>40
CHOLESTROL-LDL DIRECT (Enzymatic Selective Protection)	H	112	mg/dL	0 - 100
S.TRIGLYCERIDES (GPO-POD)		115	mg/dL	0 - 160
NON-HDL CHOLESTROL	H	127.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		4.1		1/3 Average Risk <3.3 Average Risk 3.3-4.4 2 Times Average Risk 4.5-7.7 3 Times Average Risk 7.2-11.0
LDL CHOLESTROL / HDL CHOLESTROL		2.7		1/3 Average Risk <1.0 Average Risk 1.0-3.6 2 Times Average Risk 3.7-7.7 3 Times Average Risk 6.4-11.0
CHOLESTROL-VLDL		23	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 (DPO)	H	1.06	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT (DPO)		0.17	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT	H	0.89	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL (Buret)		6.7	g/dL	6 - 8.1



**FINAL REPORT**

Bill No. :	APHHC230000428	Bill Date :	07-04-2023 08:33
Patient Name :	MR. PUSPESH KUMAR	UHID :	APH000014313
Age / Gender :	39 Yrs 6 Mth / MALE	Patient Type :	OPD <input type="checkbox"/> IF PHC <input type="checkbox"/>
Ref. Consultant :	MEDIWHEEL	Ward / Bed :	/
Sample ID :	APH23008486	Current Ward / Bed :	/
		Receiving Date & Time :	07-04-2023 15:08
		Reporting Date & Time :	07-04-2023 16:07

ALBUMIN-SERUM (Dye Binding-Chromocrossed Green)		4.2	g/dL	
S.GLOBULIN	L	2.5	g/dL	2.8-3.8
A/G RATIO		1.68		1.5 - 2.5
ALKALINE PHOSPHATASE (IFCC AMP BUFFER)	L	50.4	IU/L	53 - 128
ASPARTATE AMINO TRANSFERASE (SGOT) (IFCC)		21.9	IU/L	10 - 42
ALANINE AMINO TRANSFERASE(SGPT) (IFCC)		17.2	IU/L	10 - 40
GAMMA-GLUTAMYLTRANSPEPTIDASE (IFCC)		13.7	IU/L	11 - 50
LACTATE DEHYDROGENASE (IFCC; L-P)		181.3	IU/L	0 - 248
S.PROTEIN-TOTAL (Buret)		6.7	g/dL	6 - 8.1
URIC ACID (Uricase - Trinder)		3.3	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**

Bill No.	: APHHC230000428	Bill Date	: 07-04-2023 08:33
Patient Name	: MR. PUSPESH KUMAR	UHID	: APH000014313
Age / Gender	: 39 Yrs 6 Mth / MALE	Patient Type	: OPD <span style="float:right">IF PHC :</span>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23008486	Current Ward / Bed	: /
		Receiving Date & Time	: 07-04-2023 15:08
		Reporting Date & Time	: 07-04-2023 16:07

Sample Type: EDTA Whole Blood, Plasma, Serum

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

HbA1c (Turkimeric Immuno-inhibition)	5.4	%	4.0 - 6.2
--------------------------------------	-----	---	-----------

**INTERPRETATION:**

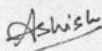
HbA1c %	Degree of Glucose Control
>8%	Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy
7.1 - 8.0	Fair Control
<7.0	Good Control

- 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.	: APHHC230000428	Bill Date	: 07-04-2023 08:33
Patient Name	: MR. PUSPESH KUMAR	UHID	: APH000014313
Age / Gender	: 39 Yrs 6 Mth / MALE	Patient Type	: OPD <input type="checkbox"/> IF PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23008458	Current Ward / Bed	: /
		Receiving Date & Time	: 07-04-2023 09:43
		Reporting Date & Time	: 07-04-2023 13:57

**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)**

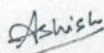
TOTAL LEUCOCYTE COUNT (Flow Cytometry)		5.1	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (Hydro Dynamic Focussing)		4.6	million/cumm	4.5 - 5.5
HAEMOGLOBIN (SLS Hb Detection)	L	10.6	g/dL	13 - 17
PACK CELL VOLUME (Cumulative Pulse Height Detection)	L	33.5	%	40 - 50
MEAN CORPUSCULAR VOLUME	L	73.5	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN	L	23.4	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		31.8	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	49.1	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)	H	18.6	%	11.6 - 14

**DIFFERENTIAL LEUCOCYTE COUNT**

NEUTROPHILS		53	%	40 - 80
LYMPHOCYTES		36	%	20 - 40
MONOCYTES		4	%	2 - 10
EOSINOPHILS	H	7	%	1 - 5
BASOPHILS		0	%	0 - 1
ESR (Westergren)	H	60	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.	: APHHC230000428	Bill Date	: 07-04-2023 08:33
Patient Name	: MR. PUSPESH KUMAR	UHID	: APH000014313
Age / Gender	: 39 Yrs 6 Mth / MALE	Patient Type	: OPD <input type="checkbox"/> If PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23008471	Current Ward / Bed	: /
		Receiving Date & Time	: 07-04-2023 12:02
		Reporting Date & Time	: 07-04-2023 13:58

**CLINICAL PATH REPORTING**

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

Sample Type: Stool, Urine

**MEDIWHEEL FULL BODY HEALTH CHECKUP\_MALE(BELOW-40)@2400**
**STOOL ROUTINE EXAMINATION**
**PHYSICAL EXAMINATION**

COLOUR	BROWN
CONSISTENCY	SEMI SOLID
BLOOD	ABSENT
MUCOUS	ABSENT

**MICROSCOPIC EXAMINATION**

PUS CELLS	0-1
RBC's	NIL
TROPHOZOITES	NOT DETECTED
CYSTS	NOT DETECTED
OVA	NOT DETECTED

**URINE, ROUTINE EXAMINATION**
**PHYSICAL EXAMINATION**

QUANTITY	15 mL		
COLOUR	Pale yellow		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)	1.020		1.005 - 1.030

**MICROSCOPIC EXAMINATION**

LEUCOCYTES	0-1	/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



**FINAL REPORT**

Bill No.	: APHHC230000428	Bill Date	: 07-04-2023 08:33
Patient Name	: MR. PUSPESH KUMAR	UHID	: APH000014313
Age / Gender	: 39 Yrs 6 Mth / MALE	Patient Type	: OPD <input type="checkbox"/> If PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23008470	Current Ward / Bed	: /
		Receiving Date & Time	: 07-04-2023 12:02
		Reporting Date & Time	: 07-04-2023 15:38

**BLOOD BANK REPORTING**

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
Sample Type: EDTA Whole Blood				
<b>MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400</b>				
BLOOD GROUP (ABO)		"A"		
RH TYPE		POSITIVE		

**\*\* 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. :	APHHC230000428	Bill Date :	07-04-2023 08:33
Patient Name :	MR. PUSPESH KUMAR	UHID :	APH000014313
Age / Gender :	39 Yrs 6 Mth / MALE	Patient Type :	OPD <span style="float:right">If PHC :</span>
Ref. Consultant :	MEDIWHEEL	Ward / Bed :	/
Sample ID :	APH23008461	Current Ward / Bed :	/
		Receiving Date & Time :	07-04-2023 09:43
		Reporting Date & Time :	07-04-2023 13:57

**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)**

Test Name	Result	UOM	Reference Interval
FREE-TRI IODO THYRONINE (FT3) (ECLIA)	2.64	pg/mL	2.0-4.4
FREE -THYROXINE (FT4) (ECLIA)	1.21	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (ECLIA)	<b>H</b> 4.23	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