

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : XRAY

Patient Name	:	MR. NILESH KUMAR AZAD	IPD No.	:	
Age	:	36 Yrs 9 Mth	UHID	:	APH000018030
Gender	:	MALE	Bill No.	:	APHHC230001240
Ref. Doctor	:	MEDIWHEEL	Bill Date	:	28-10-2023 09:48:57
Ward	:		Room No.	:	
			Print Date	:	02-11-2023 12:04:22

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.SALMAN

DR. MUHAMMAD SERAJ, MD
Radiodiagnosis, FRCR (London)
BCMR/46075
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.	: APHHC230001240	Bill Date	: 28-10-2023 09:48
Patient Name	: MR. NILESH KUMAR AZAD	UHID	: APH000018030
Age / Gender	: 36 Yrs 9 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23029811	Current Ward / Bed	: /
		Receiving Date & Time	: 28-10-2023 10:19
		Reporting Date & Time	: 28-10-2023 15:10

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)		3.34	pg/mL	2.0-4.4
FREE -THYROXINE (FT4) (ECLIA)		1.17	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (ECLIA)	H	7.79	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

FINAL REPORT

Bill No.	: APHHC230001240	Bill Date	: 28-10-2023 09:48
Patient Name	: MR. NILESH KUMAR AZAD	UHID	: APH000018030
Age / Gender	: 36 Yrs 9 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23029808	Current Ward / Bed	: /
		Receiving Date & Time	: 28-10-2023 10:19
		Reporting Date & Time	: 28-10-2023 13:43

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)	"O"
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.	: APHHC230001240	Bill Date	: 28-10-2023 09:48
Patient Name	: MR. NILESH KUMAR AZAD	UHID	: APH000018030
Age / Gender	: 36 Yrs 9 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23029807	Current Ward / Bed	: /
		Receiving Date & Time	: 28-10-2023 10:19
		Reporting Date & Time	: 28-10-2023 13:49

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>		4.2	thousand/cumm	4 - 11
RED BLOOD CELL COUNT <small>(Hydro Dynamic Focussing)</small>		4.5	million/cumm	4.5 - 5.5
HAEMOGLOBIN <small>(SLS Hb Detection)</small>		13.2	g/dL	13 - 17
PACK CELL VOLUME <small>(Cumulative Pulse Height Detection)</small>	L	38.8	%	40 - 50
MEAN CORPUSCULAR VOLUME		86.7	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN		29.5	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		34.0	g/dL	31.5 - 34.5
PLATELET COUNT <small>(Hydro Dynamic Focussing)</small>		151	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) <small>(Particle Size Distribution)</small>		43.2	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)		13.9	%	11.6 - 14

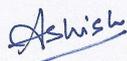
DIFFERENTIAL LEUCOCYTE COUNT

NEUTROPHILS		48	%	40 - 80
LYMPHOCYTES		36	%	20 - 40
MONOCYTES		8	%	2 - 10
EOSINOPHILS	H	8	%	1 - 5
BASOPHILS		0	%	0 - 1
ESR <small>(Westergren)</small>	H	80	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.	: APHHC230001240	Bill Date	: 28-10-2023 09:48
Patient Name	: MR. NILESH KUMAR AZAD	UHID	: APH000018030
Age / Gender	: 36 Yrs 9 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23029893	Current Ward / Bed	: /
		Receiving Date & Time	: 28-10-2023 14:47
		Reporting Date & Time	: 28-10-2023 17:21

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		20 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
SUGAR <small>(GOD POD Method)</small>		Negative		Negative
SPECIFIC GRAVITY, URINE <small>(Apparent pKa change)</small>		1.020		1.005 - 1.030

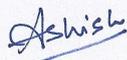
MICROSCOPIC EXAMINATION

LEUCOCYTES		3-5	/HPF	0 - 5
RBC's		0-1		
EPITHELIAL CELLS		1-2		
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.	: APHHC230001240	Bill Date	: 28-10-2023 09:48
Patient Name	: MR. NILESH KUMAR AZAD	UHID	: APH000018030
Age / Gender	: 36 Yrs 9 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23029917	Current Ward / Bed	: /
		Receiving Date & Time	: 28-10-2023 15:45
		Reporting Date & Time	: 28-10-2023 17:12

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>		25	mg/dL	15 - 45
BUN <small>(CALCULATED)</small>		11.7	mg/dL	7 - 21

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

GLUCOSE-PLASMA (FASTING) <small>(UV Hexokinase)</small>		92.0	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>		74.0	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 <small>(CHO-POD)</small>	H	192	mg/dL	0 - 160
HDL CHOLESTROL <small>Enzymatic Immuno-inhibition</small>		43	mg/dL	>40
CHOLESTROL-LDL DIRECT <small>Enzymatic Selective Protection</small>	H	135	mg/dL	0 - 100
S. TRIGLYCERIDES <small>(GPO - POD)</small>		137	mg/dL	0 - 160
NON-HDL CHOLESTROL	H	149.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		4.5		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		3.1		½Average Risk <1.0 Average Risk 1.0-3.6 2 Times Average Risk 3.7-6.3 3 Times Average Risk 6.4-8.0
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:
 1. Cigarette smoking.
 2. Hypertension.
 3. Family history of premature coronary heart disease.
 4. Pre-existing coronary heart disease.

LIVER FUNCTION TESTS (LFT)

BILIRUBIN-TOTAL <small>(DPD)</small>		0.81	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT <small>(DPD)</small>		0.17	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.64	mg/dL	0.2 - 0.8
S. PROTEIN-TOTAL <small>(Biuret)</small>		6.9	g/dL	6 - 8.1

FINAL REPORT

Bill No.	: APHHC230001240	Bill Date	: 28-10-2023 09:48
Patient Name	: MR. NILESH KUMAR AZAD	UHID	: APH000018030
Age / Gender	: 36 Yrs 9 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23029917	Current Ward / Bed	: /
		Receiving Date & Time	: 28-10-2023 15:45
		Reporting Date & Time	: 28-10-2023 17:12

ALBUMIN-SERUM <small>(Dye Binding-Bromocresol Green)</small>		4.2	g/dL	
S.GLOBULIN	L	2.7	g/dL	2.8-3.8
A/G RATIO		1.56		1.5 - 2.5
ALKALINE PHOSPHATASE <small>IFCC AMP BUFFER</small>		65.1	IU/L	53 - 128
ASPARTATE AMINO TRANSFERASE (SGOT) <small>(IFCC)</small>		28.9	IU/L	10 - 42
ALANINE AMINO TRANSFERASE(SGPT) <small>(IFCC)</small>		35.8	IU/L	10 - 40
GAMMA-GLUTAMYLTRANSPEPTIDASE <small>(IFCC)</small>		17.2	IU/L	11 - 50
LACTATE DEHYDROGENASE <small>(IFCC; L-P)</small>		143.6	IU/L	0 - 248
S.PROTEIN-TOTAL <small>(Biuret)</small>		6.9	g/dL	6 - 8.1
URIC ACID <small>Uricase - Trinder</small>		6.9	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.	: APHHC230001240	Bill Date	: 28-10-2023 09:48
Patient Name	: MR. NILESH KUMAR AZAD	UHID	: APH000018030
Age / Gender	: 36 Yrs 9 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23029917	Current Ward / Bed	: /
		Receiving Date & Time	: 28-10-2023 15:45
		Reporting Date & Time	: 28-10-2023 17:12

Sample Type: EDTA Whole Blood, Plasma, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

HBA1C (Turbidimetric Immuno-inhibition)

5.7

%

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

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

Patient Name	:	MR. NILESH KUMAR AZAD	IPD No.	:	
Age	:	36 Yrs 9 Mth	UHID	:	APH000018030
Gender	:	MALE	Bill No.	:	APHHC230001240
Ref. Doctor	:	MEDIWHEEL	Bill Date	:	28-10-2023 09:48:57
Ward	:		Room No.	:	
			Print Date	:	28-10-2023 12:57:22

USG WHOLE ABDOMEN (Male):

Liver is normal in size and echotexture. Intrahepatic biliary radicals are not dilated. Portal vein is normal in calibre.

Gall bladder is well distended. Wall thickness appears normal. Visualised lumen is echofree. CBD appears normal in calibre.

Visualised pancreas appears normal in size and echotexture.

Spleen is normal in size and echotexture.

Both kidneys are normal in size and echotexture. Cortico-medullary distinction is maintained. No obvious hydronephrosis seen bilaterally. (*CT is the modality of choice for evaluation of tiny renal calculi*).

Urinary bladder appears normal in position, shape and outline. Wall thickness is normal.

Prostate appears normal in size and echotexture.

No free fluid is seen.

Please correlate clinically.

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

Prepare By.
MD.SALMAN

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.