DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : XRAY

Patient Name	:	MR. SHIVANAND KESHRI	IPD No.	:	
Age	:	54 Yrs 5 Mth	UHID	T:	APH000017729
Gender	:	MALE	Bill No.	T:	APHHC230001183
Ref. Doctor	:	MEDIWHEEL	Bill Date	:	14-10-2023 09:15:00
Ward	:		Room No.	:	
			Print Date	:	14-10-2023 12:42:48

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.

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report: ULTRASOUND

Patient Name	:	MR. SHIVANAND KESHRI	IPD No.	:	
Age	1:	54 Yrs 5 Mth	UHID	:	APH000017729
Gender	1:	MALE	Bill No.	┌	APHHC230001183
Ref. Doctor	:	MEDIWHEEL	Bill Date	:	14-10-2023 09:15:00
Ward	:		Room No.	:	
			Print Date	:	14-10-2023 11:10:53

WHOLE ABDOMEN:

Both the hepatic lobes are mildly enlarged in size and shows moderate increase in parenchymal echogenicity S/O grade II fatty liver infiltration. (Liver measures 15.6 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 (9.6 cm) and echotexture.

Both kidneys are normal in size and echotexture (Right kidney (10.7 cm), Left kidney (10.8 cm). Cortico-medullary distinction is maintained. No calculus or hydronephrosis seen.

Urinary bladder appears normal.

Prostate appears normal in size (Vol ~ 9.3 cc), outline and echotexture.

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

No significant lymphadenopathy seen. No dilated bowel loop seen.

Ventral wall defect of size \sim 2.6 x 2 cm seen at umbilicus with herniation of bowel and omental fat through it suggesting umbilical hernia.

IMPRESSION:

- Mild hepatomegaly with grade II fatty infiltration.
- Ventral wall defect of size \sim 2.6 x 2 cm seen at umbilicus with herniation of bowel and omental fat through it suggesting umbilical hernia.

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.

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

Patient Name	:	MR. SHIVANAND KESHRI	IPD No.	:	
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Gender	:	MALE	Bill No.	:	APHHC230001183
Ref. Doctor	:	MEDIWHEEL	Bill Date	:	14-10-2023 09:15:00
Ward	:		Room No.	:	
			Print Date	:	14-10-2023 11:10:53

Bill No.	F	APHHC230001183	Bill Date	Г	14-10-2023 09:15		
Patient Name	F	MR. SHIVANAND KESHRI	UHID	Г	APH000017729		
Age / Gender	F	54 Yrs 5 Mth / MALE	Patient Type	Г	OPD	If PHC	
Ref. Consultant	1	MEDIWHEEL	Ward / Bed	Г	1		
Sample ID	1	APH23028266	Current Ward / Bed		1		
	1		Receiving Date & Time	F	14-10-2023 12:13		
	Г		Reporting Date & Time	Γ	14-10-2023 14:00		

CLINICAL PATH REPORTING

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

MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550

URINE, ROUTINE EXAMINATION

PHYSICAL EXAMINATION

QUANTITY	20 mL	
COLOUR	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		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

Bill No.	F	APHHC230001183	Bill Date	:	14-10-2023 09:15		
Patient Name	Γ	MR. SHIVANAND KESHRI	UHID	⋮	APH000017729		
Age / Gender	Г	54 Yrs 5 Mth / MALE	Patient Type	⋮	OPD	If PHC :	
Ref. Consultant	Г	MEDIWHEEL	Ward / Bed	⋮	1		
Sample ID		APH23028292	Current Ward / Bed	:	1		
			Receiving Date & Time	:	14-10-2023 14:56		
	Г		Reporting Date & Time	:	14-10-2023 18:11		

BIOCHEMISTRY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference	
				Interval	
Sample Type: FDTA Whole Blood, Plasma, Serum		•	-		

Sample Type: EDTA Whole Blood, Plasma, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550

BLOOD UREA Urease-GLDH,Kinetic		19	mg/dL	15 - 45	
BUN (CALCULATED)	8.9		mg/dL	7 - 21	
CREATININE-SERUM (Modified Jaffe's Kinetic)		0.7	mg/dL	0.9 - 1.3	
GLUCOSE-PLASMA (FASTING) (UV Hexokinase)		130.0	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)

GLOCOSE LASIMA (1 OST NATIVITAE) (OVINEXONITASE)	GLUCOSE-PLASMA (POST PRANDIAL) (UV Hexokinase)	Н	228.0	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)		147	mg/dL	0 - 160
HDL CHOLESTROL Enzymatic Immunoinhibition	L	34	mg/dL	>40
CHOLESTROL-LDL DIRECT Enzymatic Selective Protection		99	mg/dL	0 - 100
S.TRIGLYCERIDES (GPO - POD)		137	mg/dL	0 - 160
NON-HDL CHOLESTROL		113.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		4.3		1/2Average 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		2.9		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 (DPD)	0.76	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT (DPD)	0.16	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT	0.60	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL (Biuret)	6.4	g/dL	6 - 8.1

Bill No.	:	APHHC230001183 B		Bill Date		:	14-10-2023 09:15	j	
Patient Name	T	MR. SHIVANAND KESHRI UI		UHID	: APH000				
Age / Gender	1	54 Yrs 5 Mth / MALE			Patient Type		:	OPD	If PHC :
Ref. Consultant	1	MEDIWHEEL	EDIWHEEL		Ward / Bed		:	1	
Sample ID	1	APH23028292			Current Ward / Bed		:	1	
	1:				Receiving Date & Tin	ne	:	14-10-2023 14:56	3
	T				Reporting Date & Tin	ne	:	14-10-2023 18:11	
ALBUMIN-SER	RUM	1 (Dye Binding-Bromocresol Green)		3.8		g/dL			
S.GLOBULIN			L	2.	6	g/dL		2.8-3.8	3
A/G RATIO			L	1.4	46			1.5 - 2	2.5
ALKALINE PHO	OSI	PHATASE IFCC AMP BUFFER		73	.3	IU/L		53 - 12	28
ASPARTATE A	MI	NO TRANSFERASE (SGOT) (IFCC)		21	.6	IU/L		10 - 42	2
ALANINE AMI	NO	TRANSFERASE(SGPT) (IFCC)		34	.9	IU/L		10 - 40)
LACTATE DEH	IYD	ROGENASE (IFCC; L-P)		17	6.4	IU/L		0 - 24	8
S.PROTEIN-TO	OT/	AL (Biuret)	T	6.4	<u> </u>	g/dL		6 - 8.1	1
			_						
URIC ACID Uric	ase -	Trinder		5.3	}	mg/c	IL.	2.6	7.2

** End of Report **

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

DR. ASHISH RANJAN SINGH

Bill No.	T	APHHC230001183	Bill Date	1:	14-10-2023 09:15		
Patient Name	Г	MR. SHIVANAND KESHRI	UHID	:	APH000017729		
Age / Gender	Г	54 Yrs 5 Mth / MALE	Patient Type	:	OPD	If PHC	1:
Ref. Consultant	Г	MEDIWHEEL	Ward / Bed	:	1		
Sample ID	1	APH23028292	Current Ward / Bed	1	1		
	F		Receiving Date & Time	:	14-10-2023 14:56		
	Т		Reporting Date & Time	:	14-10-2023 18:11		

Sample Type: EDTA Whole Blood, Plasma, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550

HBA1C (Turbidimetric Immuno-inhibition)	Н	8.3	%	4.0 - 6.2

INTERPRETATION:

HbA1c %	Degree of Glucose Control			
>8% Action suggested due to high risk of developing long term complications like Retino 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
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DR. ASHISH RANJAN SINGH

Bill No.	1:	APHHC230001183		Bill Date	:	14-10-2023 09:15		
Patient Name	F	MR. SHIVANAND KESHRI		UHID		APH000017729		
Age / Gender	F	54 Yrs 5 Mth / MALE		Patient Type		OPD	If PHC :	
Ref. Consultant	Г	MEDIWHEEL	1	Ward / Bed	:	1		
Sample ID	:	APH23028226		Current Ward / Bed	:	1		
	:			Receiving Date & Time	:	14-10-2023 10:00		
	Г			Reporting Date & Time	:	14-10-2023 18:13		

SEROLOGY REPORTING

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

, ,,										
MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550										
PROSTATIC SPECIFIC ANTIGEN(TOTAL) (ELFA)	0.42	ng/mL	0 - 4							

Note:

TPSA as a Tumor marker is used as an additional test for prognosis and monitoring of therapy for patients with diagnosed malignant tumors. It may offer a diagnostic value for screening patients with suspected malignancies, as high values may be experienced in situations like benign prostatic hyperplasia, prostatitis, bladder catheterisation, urinary retention, endoscopic examination. Value in between 4-10ng/ml may be an indication of Benign Prostate Hyperplasia or prostate Carcinoma, values greater than 10ng/ml may indicate high risk of Carcinoma.

The test has been carried out in Fully Automated Immunoassay System VIDAS using ELFA (Enzyme Linked Fluorescence Assay) technology.

** End of Report **

IMPORTANT INSTRUCTIONS
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DR. ASHISH RANJAN SINGH

Bill No.		APHHC230001183	Bill Date	1:	14-10-2023 09:15		
Patient Name	:	MR. SHIVANAND KESHRI	UHID	:	APH000017729		
Age / Gender		54 Yrs 5 Mth / MALE	Patient Type	:	OPD	If PHC :	
Ref. Consultant	:	MEDIWHEEL	Ward / Bed	:	1		
Sample ID		APH23028226	Current Ward / Bed	:	1		
	:		Receiving Date & Time	:	14-10-2023 10:00		
			Reporting Date & Time		14-10-2023 18:13		

Sample Type: Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550

THYROID PROFILE (FT3+FT4+TSH)

FREE-TRI IODO THYRONINE (FT3) (ECLIA)	2.63	pg/mL	2.0-4.4
FREE -THYROXINE (FT4) (ECLIA)	1.39	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (ECLIA)	2.07	mIU/L	0.27-4.20

** End of Report **

IMPORTANT INSTRUCTIONS
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DR. ASHISH RANJAN SINGH

Bill No.	Г	APHHC230001183	Bill Date	1:	14-10-2023 09:15		
Patient Name	Г	MR. SHIVANAND KESHRI	UHID	1	APH000017729		
Age / Gender	Г	54 Yrs 5 Mth / MALE	Patient Type	1	OPD	If PHC	:
Ref. Consultant	1	MEDIWHEEL	Ward / Bed	1	1		
Sample ID	F	APH23028222	Current Ward / Bed	1	1		
	F		Receiving Date & Time	1	14-10-2023 10:00		
	T		Reporting Date & Time	1:	14-10-2023 13:13		

HAEMATOLOGY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference
				Interval

Sample Type: EDTA Whole Blood

MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550

CBC -1 (COMPLETE BLOOD COUNT)

TOTAL LEUCOCYTE COUNT (Flow Cytometry)		7.6	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (Hydro Dynamic Focussing)		4.5	million/cumm	4.5 - 5.5
HAEMOGLOBIN (SLS Hb Detection)		12.4	g/dL	13 - 17
PACK CELL VOLUME (Cumulative Pulse Height Detection)	L	37.9	%	40 - 50
MEAN CORPUSCULAR VOLUME		83.8	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN		27.5	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		32.8	g/dL	31.5 - 34.5
PLATELET COUNT (Hydro Dynamic Focussing)		205	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) (Particle Size Distribution)		43.1	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)	Н	14.3	%	11.6 - 14

DIFFERENTIAL LEUCOCYTE COUNT

ESR (Westergren)	Н	26	mm 1st hr	0 - 10
BASOPHILS		0	%	0 - 1
EOSINOPHILS		2	%	1 - 5
MONOCYTES		6	%	2 - 10
LYMPHOCYTES		22	%	20 - 40
NEUTROPHILS		70	%	40 - 80

** End of Report **

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

DR. ASHISH RANJAN SINGH

MBBS,MD CONSULTANT

Page 1 of 1

Bill No.	:	APHHC230001183	Bill Date	T:	14-10-2023 09:15		
Patient Name	Г	MR. SHIVANAND KESHRI	UHID	Г	APH000017729		
Age / Gender	Г	54 Yrs 5 Mth / MALE	Patient Type	Г	OPD	If PHC :	
Ref. Consultant	Г	MEDIWHEEL	Ward / Bed	Г	1		
Sample ID		APH23028223	Current Ward / Bed		1		
			Receiving Date & Time		14-10-2023 10:00		
	Г		Reporting Date & Time	1	14-10-2023 13:25		

BLOOD BANK REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval

Sample Type: EDTA Whole Blood

MEDIWHEEL FULL BODY HEALTH CHECKUP _MALE(ABOVE 40)@2550

BLOOD GROUP (ABO)	"AB"
RH TYPE	POSITIVE

** End of Report **

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

DR. ASHISH RANJAN SINGH