



Date :26/01/2024.....

## ECHO REPORT

Name: MR. UTSAV SOLANKI AGE 40 Y SEX - MALE

-All cardiac chambers are normal in size.

-All cardiac valves are normal.

-Aortic root & PA are normal.

-No RWMA.

-Normal LV systolic function (LVEF 58%)

-IAS & IVS are intact.

-Pericardium is normal.

-No clot /Thrombus / Vegetation.

### **DOPPLER:**

-No significant gradient across all valves .

-Normal flow across all valves.

### **IMPRESSION**

-No RWMA

-Normal LV systolic function

-LVEF 58%



**DR. BHARAT KUMRAWAT**

**MD MEDICINE**

NAME :- UTSAV SOLNAKI

AGE :- 40/MALE

UHID :- 23-12658

DATE :- 27/01/2024

**BIOCHEMISTRY**

GGT

RESULT

UNIT

REFERENCE RANG

34

U/L

10-50

TECHNOLOGIST

  
DR. LEKHRAJ PATIDAR

• **Home Collection Facility Available** •

Note : Diagnostic test have technical limitation. | For technical disparity repeated examination are required.  
No Legal liability is accepted. | Clinical correlation is requested. This test is not valid for medico-legal purpose.

Name : MR. UTSAV SOLANKI  
Age/Sex : 40 Y / M  
Consultant : DEVENDRA VAISHNAV

UHID.No : 23-12658  
Accession No. : 20240127021  
Bill / IPD No. : 23-39301

IPD/OPD: OPD  
Category : MEDIWHEEL

Registration No

Accession No

## HAEMATOLOGY REPORT

Sample Collected: 27-Jan-2024 2:39 PM

Sample Type: EDTA BLOOD

Test Name	Results	Unit	Biological Reference Range
Haemoglobin	14.7	gm/dl	11.0-14.0
Total Red Blood Count	4.58	Millions/cumm	3.5-5.5
Haematocrite	42.7	%	36.0-51.0
MCV	93.23	fl	75-87
MCH	32.10	pg	24-30
MCHC	34.43	g/dl	31-37
Total Leukocyte Count	5600	cells/cumm	5,000-15,000
Neutrophils	60	%	40-70
Lymphocytes	33	%	20-45
Eosinophils	02	%	2.0-6.0
Monocytes	05	%	2.0-8.0
Basophils	00	%	0-0.1%
Platelet	3.22	lakhs/cmm	1.5-4.5
Erythrocyte Sedimentation Rate			
ESR	08	mm	0-9
BLOOD GROUP			
ABO	B		
Rh TYPE	POSITIVE		
T3 (Total Triiodothyronine)	1.56	nmol/L	1.23-3.07
T4 (Total Thyroxine)	97.1	nmol/L	66-181
TSH (Thyroid Stimulating Hormone)	3.78	mIU/L	0.30-4.2

Remarks :

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Registration No



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## BIOCHEMISTRY

Sample Collected: 27-Jan-2024 2:39 PM

Sample Type: SERUM.

Test Name	Results	Unit	Biological Reference Range
<b>LIVER FUNCTION TEST (LFT)</b>			
Serum Bilirubin (Total)	0.83	mg/dl	0.1-1.0
Serum Bilirubin (Direct)	<b>0.44</b>	mg/dl	0.0-0.2
Serum Bilirubin (Indirect)	0.39	mg/dl	0.0-0.8
SGOT (AST)	29.88	U/L	9-40
SGPT (ALT)	31.40	U/L	9-40
Alkaline Phosphatase	167.0	U/L	100-250
Total Protein	6.81	g/dL	6.3-8.2
Albumin	3.77	g/dl	3.5-5.0
Globulin	3.04	g/dl	0-5
Albumin Globulin Ratio	1.24	Ratio	1.0-2.3
BLOOD SUGAR (FASTING)	<b>111.0</b>	mg/dl	70 - 110
BLOOD SUGAR (PP)	138.2	mg/dl	70-140
BLOOD UREA NITROGEN	16.40	mg/dl	5-25
Serum Creatinine	0.77	mg/dl	0.70-1.40
Uric Acid	4.72	mg/dl	2.0-7.0

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Age/Sex : 40 Y / M	Accession No. : 20240127021	Category : MEDIWHEEL
Consultant : DEVENDRA VAISHNAV	Bill / IPD No. : 23-39301	



Registration No



Accession No

### BIOCHEMISTRY

Sample Collected: 27-Jan-2024 2:39 PM

Sample Type: SERUM

Test Name	Results	Unit	Biological Reference Range
<b>LIPID PROFILE.</b>			
TOTAL CHOLESTROL	169.2	mg/dl	0-200
TRIGLYCERIDES.	133.2	mg/dl	0-150
CHOLESTEROL HDL	51.60	mg/dl	35-85
CHOLESTEROL LDL	90.96	mg/dl	0-130
CHOLESTEROL VLDL	26.64	mg/dl	10-30
TOTAL CHOLESTEROL HDL RATIO	3.28	%	3-4.4
CHOLESTEROL LDL CHOLESTEROL HDL RATIO	1.76	%	0.1-3.0
HbA1C (GLYCOSYLATED Hb )	5.89	%	4.0- 6.0 %

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Registration No



Accession No

### CLINICAL PATHOLOGY

Test Name	Results	Unit	Biological Reference Range
<b>PHYSICAL EXAMINATION.</b>			
QUANTITY	30ML		
COLOUR.	PALE YELLOW	-	-
APPEARANCE	CLEAR	-	-
PH	ACIDIC		
SPECIFIC GRAVITY	1.015		
<b>CHEMICAL EXAMINATION.</b>			
Urine Sugar	NIL	-	NIL
Urine Albumin	NIL		
BS/BP	ABSENT		ABSENT
KETONE.	ABSENT		ABSENT
<b>MICROSCOPIC EXAMINATION.</b>			
PUS CELLS	5-7	/hpf	0-4
EPITHELIAL CELLS	2-4	/HPF	0-2
RBC,	NIL	/HPF	0-2
CASTS	ABSENT	-	-
CRYSTALS	ABSENT	/HPF	-
BACTERIA	ABSENT		
YEAST	ABSENT		

Remarks :

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**Arihant**  
Pathology Laboratory



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**ACCURIS**  
Pathology lab that cares

Passport No :

**LABORATORY TEST REPORT**



Patient Information	Sample Information	Client/Location Information
Name : Mr Utsav Solanki	Lab Id : 012412501654	Client Name : G Y Foundation@Ratlam
Sex/Age : Male / 40 Y	Registration on : 27-Jan-2024 13:45	Location :
Ref. Id :	Collected at : non SAWPL	Approved on : 29-Jan-2024 15:03 Status : Final
Ref. By : Dr Devendra Vaishnav	Collected on : 27-Jan-2024 13:45	Printed On : 29-Jan-2024 15:04
	Sample Type : Serum	Process At : 1. NRL SAWPL Gujarat Ahmedabad Paldi

**Immunoassay**

Test	Result	Unit	Biological Ref. Interval
<b>Prostate Specific Ag. (PSA), Total</b> <small>CLIA</small>	0.309	ng/mL	0 - 4

PSA is a glycoprotein that is expressed by both normal and neoplastic prostate tissue and is prostate tissue specific and not prostate cancer specific. PSA is constantly expressed in nearly all prostate cancers, although its level of expression on a per cell basis is lower than in normal prostate epithelium. The absolute value of serum PSA is useful for determining the extent of prostate cancer and assessing the response to prostate cancer treatment; its use as a screening method to detect prostate cancer is also common.

**Interpretation**

Increased in

- Prostate disease (Cancer, Prostatitis, Benign prostatic hyperplasia, Acute urinary retention)
- Manipulations (Cystoscopy, Needle biopsy, Radiation therapy, Indwelling catheter, Prostatic massage)
- Transurethral resection
- Prostatic ischemia

Decreased in

- Castration
- Prostatectomy
- Radiation therapy
- Ejaculation within 24 - 48 hours
- 5-alpha-reductase inhibitor reduces PSA by 50% after 6 months in men without cancer

Limitations

- PSA has been recommended by the American Cancer Society for use in conjunction with a DRE for early detection of prostate cancer starting at the age of 50 years for men with at least 10-year life expectancy
- PSA levels that are measured repeatedly over time may vary because of biologic variability where the true PSA level in a given man is different on different measurements.
- A change in PSA of >30% in man with a PSA initially below 2.0 ng/mL was likely to indicate a true change beyond normal random variation.

----- End Of Report -----

*Photo*

**DR. TEJASWINI DHOTE**  
M.D. Pathology

**Dr. Sanjeev Shah**  
MD Path

**Dr. Yash Shah**  
MD Path

This is an Electronically Authenticated Report.

Page 1 of 1

**Sterling Accuris Pathology Laboratory**

Laboratory: (Arihant Pathology Laboratory), 15, Ved Vyas Colony, Ratlam, Madhya Pradesh 492001

Ph : 07412-297458

**Sterling Accuris Pathology Laboratory**

101, 109, First Floor, Bankimp Square - 2, Nr. Old Sharda Mandir Cross Road, Jalaram Mandir

Railway Crossing, Ellisbridge, Ahmedabad, Gujarat 380 004



Download App



Facility: MRI, CT SCAN, 4D Sonography, Colour Doppler

PT NAME	MR. UTSAV SOLANKI	AGE /SEX/	40YEAR / MALE
REF BY	DR. DEVENDRA VAISHNAV GD HOSPITAL RATLAM	DATE	27/01/2024

**ULTRASOUND WHOLE ABDOMEN**

**Liver** is borderline enlarged in size (15.2cm) and shows raised echotexture. Hepatic venous system appear normal. No focal lesion is seen. Intra and extra hepatic biliary radicles are not dilated. Portal vein and CBD are normal in caliber.

**Gall bladder** is normal in size & shape. Its lumen is echofree and nonlithiastic.

**Pancreas** is normal in size outline & echo pattern.

**Spleen** is normal in size (10.0cm) and echo pattern.

**Right kidney** is normal in size (11.9x4.7cm), shape and echogenicity with smooth outline. Central pelvicalyceal sinus and corticomedullary ratio are normal. No calculus seen.

**Left kidney** is normal in size (10.9x5.2cm), shape and echogenicity with smooth outline. Central pelvicalyceal sinus and corticomedullary ratio are normal. No calculus seen.

**Urinary bladder** is normal in shape & contour. Its wall is normal.

**Prostate** is normal in size, shape echotexture & contour.

IVC and abdominal aorta are normal in calibre. No evidence of intra-abdominal lymphadenopathy. No evidence of ascites is seen.

**The visualised bowel loops appears to be normal.**

**IMPRESSION:** Ultrasound whole abdomen study show:

- Gaseous abdomen.
- Borderline hepatomegaly with grade I fatty liver.

**Advice: LFT, Clinical correlation and further evaluation.**

**DR ANUGRAH PATERIA**

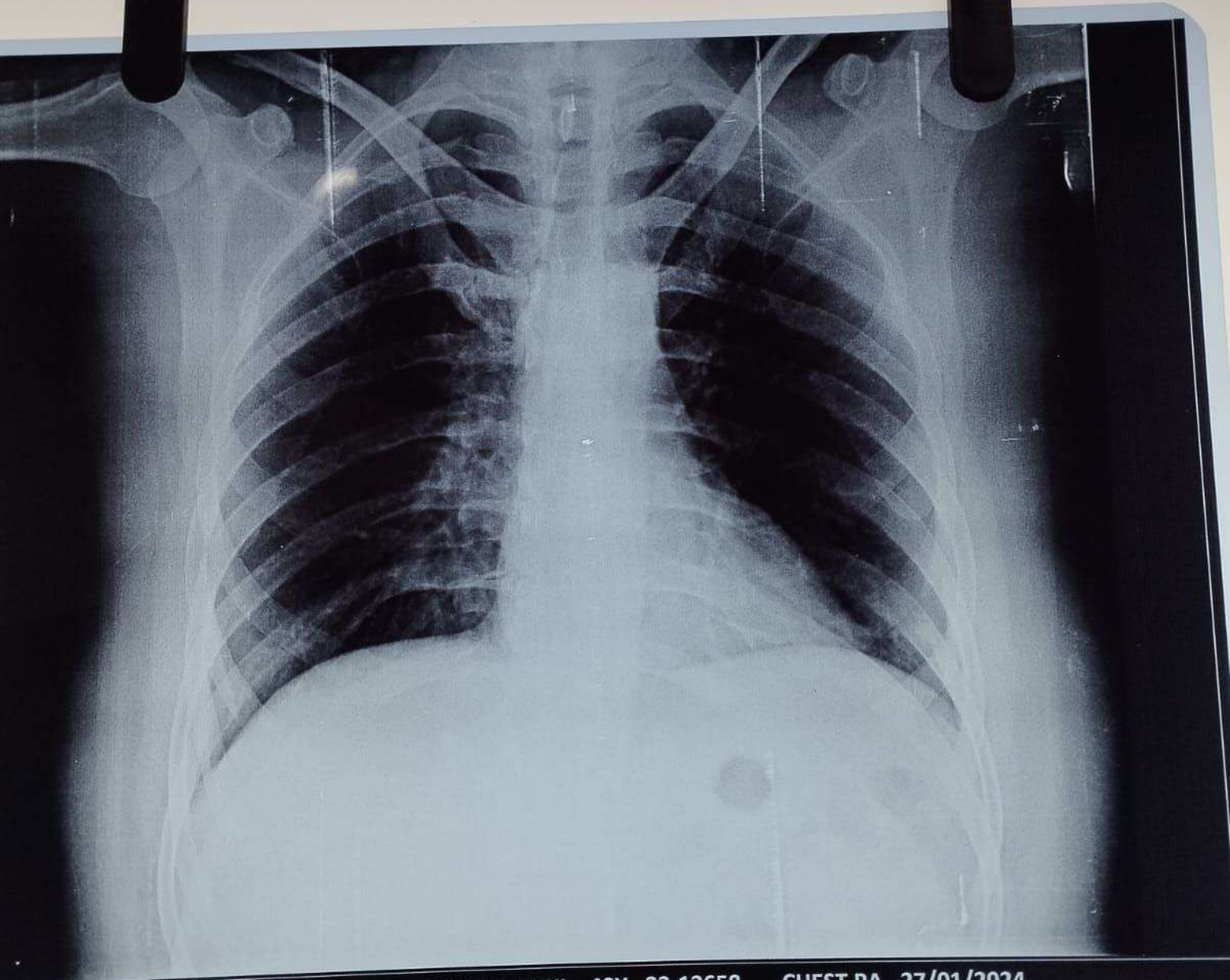
(Radiologist)

It is a professional opinion, not valid for medico legal purpose.





MCP CE 4023



HEALTH CHECKUP MR UTSAV SOLANKI 40Y 23-12658 CHEST PA 27/01/2024  
GD HOSPITAL 80FEET ROAD RATNPURI, RATLAM PH:9111013321

UTSAV SOLANKI

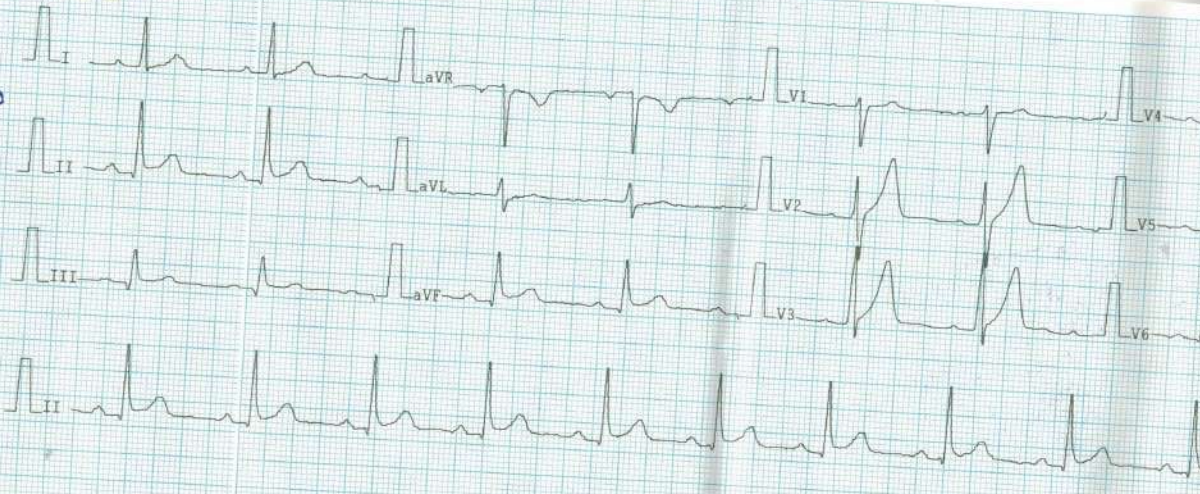
PATIENT INFORMATION :-

ID - 23 CASE -  
NAME -  
AGE - 40 GENDER - M SMOKER - NO  
HEIGHT - cms WEIGHT - kg  
DOCTOR -  
REF -  
DATE/TIME - 27/01/2024 08:53:56

ECG SETTINGS :-

PRINTING MODE - AUTO 3\*1  
GAIN (mm/mV) - 10  
SPEED (mm/Sec) - 25  
FILTER (Hz) - 0.05-35  
NOTCH/BLC - ON/ON  
RHYTHM LEAD - II

ALLENGERS PISCES 10311 VER-3 5.04 PH





**OBSERVATIONS :-**

HEART RATE	: 68 bpm
R-R	: 880 ms
P-R	: 196 ms
P-DUR	: 108 ms
QRS	: 94 ms
T-DUR	: 244 ms
ST-DUR	: 52 ms
QT	: 390 ms
QTc	: 404 ms
P AXIS	: 54 °
R AXIS	: 54 °
T AXIS	: 53 °
SP AXIS	: 81 °

**INTERPRETATION :-**  
SINUS RHYTHM

**REMARKS :-**

ARROW CE

CORRELATE THE P