

**PATIENT'S NAME: AYUSH KUMAR THAKUR 28YR M**  
**REFERRED BY: DR A SIDDIQUI**  
**MRD NO: USG ABD 29236 HELTH CHECKUP**

**STUDY TIME: 14-08-21**  
**REPORT TIME: 14/08/21 5:05 PM**  
**PRINT TIME: 14/08/21 5:39 PM**

**STUDY: USG OF THE ABDOMEN**

**INDICATION:** Routine Health check up. No complaints otherwise.  
**COMPARISON:** None.

**OBSERVATIONS:**

Liver is normal in size and parenchymal echogenecity. No obvious focal lesion is seen. Intrahepatic biliary radicles are not dilated.

Spleen is normal in size. No focal lesion is seen.

Pancreas appears normal in size and echopattern. Pancreatic duct is not dilated. No obvious pancreatic parenchymal calcifications are seen either.

Gall bladder is well distended. No calculus is seen. Wall thickness is normal. CBD is normal.

Portal vein is normal. IVC and aorta are unremarkable

Both kidneys are normal in size, shape, position and echogenecity. Corticomedullary differentiation is maintained. No focal lesion is noted. No evidence of calculus or hydronephrosis is noted.

Urinary bladder is collapsed. Prostate cannot be commented upon.

No free fluid is seen. No significant lymphadenopathy is seen.

**CONCLUSION:**

***No significant abnormality detected.***

**DR NEERAJ GAUTAM**  
**DNB RADIODIAGNOSIS**  
**CONSULTANT RADIOLOGIST**



Ayush Thakur - 28/M 14/08/2024

Non-infectious medical case

pn. 84/w

BP: 110/70

PR 117

Cx: S/S @ NO

Hb: B/LUBS @

NO M

PTD: SOB NY  
NO NO

Cx: NR @

Dental Ex/ly

NAD

Pln: non-DM NY (ND) WUC  
CER

Imy: CBC - WUC

PPBS - 94

UPT - @

WBC - @

TST/TT/TT - WUC

PSA - 1.02

Cx R P/A: NY

2D Echo - (N) study

RAI - WUC

HBAC - 6.62

BSF - 37

VER<sub>m</sub> - MND


P.T. D

Imp: no significant medical comorbidities  
noted clinically


Ludley

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AGE / SEX : 28 Y Male	SAMPLE REPORTED ON / AT : 14/08/2021 04:52PM
CONSULTANT : DR ANIS SIDDIQUI	

<b>COMPLETE BLOOD COUNT(CBC)</b>			
<b><u>RBC</u></b>			
Haemoglobin (HB)	14.1	gm%	12 - 17mg/dl
Haematocrit (HCT)	42.7	%	40 - 55
RBC Count	<b>6.43</b>	millions/cumm	4.5 - 6
MCV	<b>66.4</b>	fL	78 - 92
MCH	<b>21.9</b>	pg	27 - 32
MCHC	33.0	g/dl	32 - 36
RDW-CV	15.3	%	11 - 16
<b><u>WBC.</u></b>			
Total Leucocyte Count (TLC)	6500		4000 - 11000
<b><u>Differential Leucocyte Count (DLC)</u></b>			
Neutrophils	66	%	40 - 75
Lymphocytes	26	%	20 - 40
Monocytes	06	%	0 - 8
Eosinophils	02	%	1 - 7%
Basophils	00	%	0 - 1
<b><u>PLATELETS</u></b>			
PLT Count	2.06	lakhs/cmm	1.0 - 4.0
MPV	8.8	fl	8 - 11
Advice			
The test results are to be used for help in diagnosing/treating medical diseases & not for forensic applications. These result cannot be used fo medico-legal purposes. These reported results are for the information of referring clinical only.			
<i>Test Done By MEDONIC M-SERIES Fully Automatic.</i>			

  
**Test Done By**  
Senior Technologist  
**SATYANARAYAN SINGH**

  
**Report Checked By**  
Technician


  
**Pathologist**  
**Dr. D. Prashant**  
M.D. (Pathologist)


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BIO CHEMISTRY			
TEST	RESULT	UNIT	REF. RANGE
<b>BSPP</b>	94		<140 mg/dl
Urine SUGAR(PP)	Nil		ABSENT
<b>GGT(GAMMA GT)</b>			
GGT(GAMMA GT)	17.3	U/L	<55
<b>LFT(Liver Function Test )</b>			
Bilirubin - Total	0.67	mg/dl	0.2 - 1.3
Bilirubin - Direct	0.33	mg/dl	Adult : 0.0 - 0.4 Neonatal : - 0.0 - 0.6
Bilirubin (Indirect)	0.34	mg/dl	Adult : 0.0 - 0.9 Neonatal : 0.6 - 10.5
Total Proteins	7.20	g/dl	6.4 - 8.3 g/dl
Albumin	4.52	g/dl	3.5 - 5.2 g/dl
Globulin	2.68	g/dl	2.3 - 3.6
A/G Ratio	1.69		1.10 - 2.20
Alkaline Phosphatase	63	U/L	4 - 15 Yrs 54 - 369 20 - 59 Yrs 53-128 >60 Yrs 56 - 119
SGOT (AST)	26	U/L	upto 35 U/L
SGPT (ALT)	20	U/L	upto 45 U/L
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**SATYANARAYAN SINGH**

  
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**Lipid Profile**

Total Cholesterol	140	mg/dl	Desirable : <200 Borderline : 200 - 239 High : >= 240
Triglycerides	53	mg/dl	Normal:<161 High : 161 - 199 Hypertriglyceridemic : 200 - 499 Very High : > 499
<i>Note: The National Cholesterol Education Program Adult Treatment Panel III ((NCEP-ATP III) report.</i>			
HDL Cholesterol	42	mg/dl	35.3 - 79.5
LDL Cholesterol	87.40	mg/dl	60 - 165
<i>Note: The National Cholesterol Education Program Adult Treatment Panel III ((NCEP-ATP III) report.</i>			
VLDL Cholesterol	10.60	mg/dl	20 - 50
Total Cholesterol/HDL Ratio	3.33		0 - 5.1
LDLC/HDLC Ratio	2.08		2.5 - 3.5

**Correlates with Lipid Profile:**

1. Fasting state: Fasting should begin 12 to 14 Hrs before the sample collection. This includes all beverages, although water is permitted. No alcohol should be taken 24 before sample collection.
2. Drugs: Cholesterol and Triglyceride lowering agents. Please repeat with fresh sample if clinically indicated.

*The test has been performed on fully-Automated Biochemistry Analyser "ERBA EM 200"*


**KFT(KIDNEY FUNCTION TEST)**

Urea	23	mg/dL	15 - 45
Serum Creatinine	0.91	mg/dl	0.70 - 1.40 mg/dL
Uric Acid	6.7	mg/dL	3.5 - 7.2

*Test Done By MICRO LAB 300 Fully Automatic.*

  
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**SATYANARAYAN SINGH**


  
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CLINICAL PATHOLOGY			
TEST	RESULT	UNIT	REF. RANGE
<b>URINE SUGAR(F)</b>			
Urine Sugar (Fasting)	Nil		ABSENT



  
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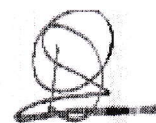
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HAEMATOLOGY			
TEST	RESULT	UNIT	REF. RANGE
<b>HbA1c (Glycosalated Haemoglobin)</b>			
HbA1C-Glycosalated Haemoglobin	6.07	%	4 to 6% Non-diabetic 6 to 7% Excellent control 7 to 8% fair to good control 8 to 10% Unsatisfactory control Above 10% poor Control
The test results are to be used for help in diagnosing/treating medical diseases & not for forensic applications. These result cannot be used fo medico-legal purposes. These reported results are for the information of referring clinical only.			
<i>The test has been performed on fully-Automated Biochemistry Analyser "ERBA EM 200"</i>			
ESR	09	mm at 1hr	up to 15 mm (1 hr)
<b>Blood Group</b>			
ABO Group SLIDE METHOD.	A Rh Positive		
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<u>Machine Footer</u>			



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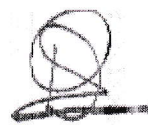
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PATHOLOGY			
TEST	RESULT	UNIT	REF. RANGE
BSF (Fasting Sample Required)	87		<110 mg/dl




  
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ROUTINE URINE ANALYSIS TEST			
TEST	RESULT	UNIT	REF. RANGE
<b>Urine Routine ANALYSIS TEST</b>			
<b><u>General Examination</u></b>			
Volume	20	ml	10 - 50
Colour	Pale Yellow		Pale Yellow
Appearance	Clear		Clear
pH	<b>5.0</b>		5.5 - 8.0
<b><u>Chemical Examination</u></b>			
Urine Protein(Albumin)	Absent	g/L	Absent
Urine Glucose(Sugar)	Absent	mmol/L	Absent
Urine Ketons(Acetone)	Absent	mmol/L	Absent
Specific Gravity	1.030		
<b><u>Microscopic Examination</u></b>			
Pus cells	2-3	/hpf	<5
RBC (Urine)	Nil	/hpf	Nil
Epithelial cell	1-2		0-4
Casts	Absent		Absent
Crystals	Absent		Absent
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THYROID HORMONES			
TEST	RESULT	UNIT	REF. RANGE
<b>THYROID HORMONES</b>			
T3 ( Triiodothyronine )	0.93	ng/ml	0.5 - 2.0
<i>Remarks:1. Decreased values of T3 (T4 and TSH normal) have minimal clinical significance and not recommended for diagnosis of hypothyroidism 2. Total T3 and T4 values may also be altered in other conditions due to changes in serum proteins or binding sites, pregnancy, Drugs (Androgens, Estrogens, O C pills, Phenytoin), Nephrosis etc.</i>			
T4 (Thyroxine)	13.95	µg/dl	4.4 - 10.8
<i>Remark:1. Total T3 and T4 values may also be altered in other conditions due to changes in serum proteins or binding sites, pregnancy, Drugs (Androgens, Estrogens, O C pills, Phenytoin), Nephrosis etc.</i>			
TSH	1.98	µIU/ml	0.39- 6.16 µIU/ml
<i>Remarks:1. 4.51 to 15 µIU/ml - Suggested clinical co-relation or repeat the test with new sample as physiological factors can give falsely high TSH. 2. TSH values may be transiently altered because of non thyroidal illness like severe infection, liver disease, renal and heart failure, severe burns, trauma and surgery etc. 3. Drugs that decreases TSH values e.g. L-dopa, Glucocorticoids Drugs that increases TSH values e.g. Iodine, Lithium, Amiodarone.</i>			
METHOD - ELISA ACCUBIND			



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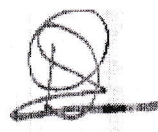
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TUMOR MARKERS			
TEST	RESULT	UNIT	REF. RANGE
<b>PSA (Total)</b> <i>The instrument for ichroma test calculate the test result automatically and displays PSA concentration of the test sample in terms of ng/mL</i>	1.02	ng/mL	> 4.00
<i>Test done by ichroma</i>			



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**PATIENT'S NAME: AYUSH KUMAR THAKUR 28YR M**  
**REFERRED BY: DR A SIDDIQUI**  
**MRD NO: XR CHEST 29236 DI 15 H-C**

**STUDY TIME: 14-08-21**  
**REPORT TIME: 14/08/21 4:25 PM**  
**PRINT TIME: 14/08/21 4:37 PM**

**STUDY: XRAY OF THE CHEST PA VIEW**

**INDICATION:** Routine Health check up. No complaints otherwise.

**COMPARISON:** None.

**OBSERVATIONS & CONCLUSION:**

NO ACUTE BONY PATHOLOGY IS SEEN.

NO PULMONARY INFILTRATE, COLLAPSE OR CONSOLIDATION, EFFUSION, OR PNEUMOTHORAX IS SEEN.

TRACHEA IS IN MIDLINE.

NO CARDIOMEGALY IS SEEN.

THE SOFT TISSUES DEMONSTRATE NO ACUTE PATHOLOGY.

**DR NEERAJ GAUTAM**  
**DNB RADIODIAGNOSIS**  
**CONSULTANT RADIOLOGIST**



**EYE EXAMINATION**

**NAME:-** Mr. Ayush Kumar Shukla  
**AGE/SEX** 28Y/M

**DATE:-** 14/08/21

**1. EXAMINATION OF EYES : (BY OPHTHALMOLOGIST)**

EXTRENAL, EXAMINATION				
SQUINT				
NYSTAGMUS				
COLOUR VISION				
FUDUS				
INDIVIDUAL COLOUR IDENTIFICATION				
DISTANT VISION				
NEAR VISION				
NIGHT BLINDNESS				
	SPH	CYL	AXIS	ADD
RIGHT				
LEFT	_____			

**REMARK :-**

  
(SIGN.)



**WE CARE**  
**SUPER SPECIALITY HOSPITAL**  
 (A UNIT OF SYNERGY HEALTH TECH)  
 State of The Art Trauma Centre

**DR. P. NANWANI**  
 MBBS, MS(ENT)  
 Reg.No-CGMC-4179/2012  
 Ph. : 9827881201  
 Email-prashantnanwani@yahoo.com

ml 2/21

- Ayush Kumar, 27y/m

- Come for medical ~~fitness~~ <sup>fitness</sup> ~~checkup~~ <sup>checkup</sup>  
 - No complaint

OK :-

SPK  
Antal



SPK Antal



ID: 29217

14-08-2021 10:43:25 AM

MR YAUSH  
Male 28Years

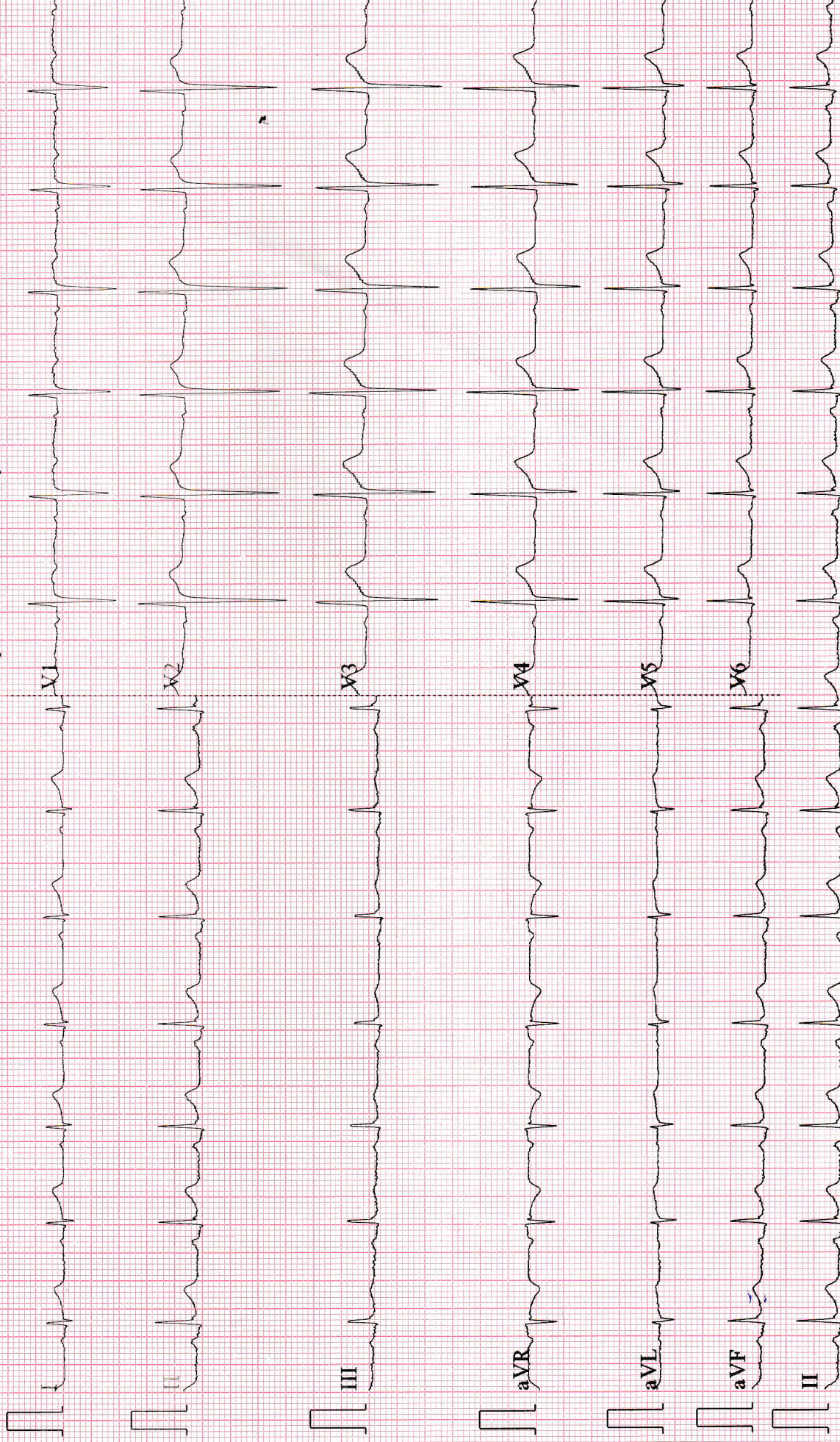
Diagnosis Information:

Sinus  ythm  
\*\*\*Normal ECG\*\*\*

WUB  
K

HR : 81 bpm  
PR : 84 ms  
QRS : 158 ms  
QT/QTc : 79 ms  
P/QTc : 342/398 ms  
P/QRS/T : 56/75/48 °  
RV5/SV1 : 1.076/0.982 mV

Report Confirmed by:





AGE 28 YR/M

REF BY: DR. A SIDDIQUI

DATE: 14/08/2021

## ECHOCARDIOGRAPHY

### M-MODE

<u>MEASUREMENT</u>	<u>PT'S VALUE</u>	<u>NORMAL VALUE</u>
AO	25.2 mm	20-37 mm
LA	25.7 mm	19-40 mm
IVS (d)	8.7 mm	6-11 mm
LVID (d)	37.2 mm	35-50 mm
LVPW (d)	6.9 mm	6-11 mm
LVID (S)	25.7 mm	23-39 mm
EF	60%	

### 2 D ECHO & CFI

CHAMBERS	-	NORMAL
VALVES	-	NORMAL
SEPTAE	-	IVS / IAS Intact
RWMA	-	NO RWMA PRESENT AT REST.
EF	-	60%

CLOT / VEGETATION/ PERICARDIAL EFFUSSION – NULL.

<u>VALVE</u> <u>(mmHg)</u>	<u>REGURGITATION</u>	<u>GRADIENT</u>
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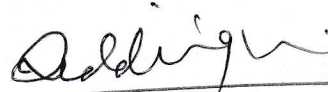
Mitral Valve	NILL	Not Significant
Aortic Valve	NILL	Not Significant
Tricuspid Valve	NILL	Not Significant
Pulmonary Valve	NILL	Not Significant

**PULSE WAVE DOPPLER**

- Mitral Valve inflow shows E Wave < A Wave.

**IMPRESSION.**

- NO RWMA PRESENT AT REST,
  - NORMAL BIVENTRICULAR SYSTOLIC FUNCTION.
  - GLOBAL LVEF 60%.
  - NO AS/MS/TR/AR/NO MR.
- NO INTRACARDIAC CLOT, VEGETATION.



**Dr. ANIS SIDDIQUI (MD, PGCCDM)**

