

**ਭਾਰਤ ਸਰਕਾਰ**  
GOVERNMENT OF INDIA

ਰੂਪਿੰਦਰ ਕੌਰ  
Rupinder Kaur

Year of Birth: 1975  
Gender: Female

6759 5935 4466

**ਆਧਾਰ - ਆਮ ਆਦਮੀ ਦਾ ਅਧਿਕਾਰ**

Rupinder kaur

*Lyfe*  
**KAPIL HOSPITAL**  
Near New Courts,  
Civil Lines, Jalandhar

**ਭਾਰਤੀ ਵਿਲੱਖਣ ਪਛਾਣ ਅਥਾਰਿਟੀ**  
UNIQUE IDENTIFICATION AUTHORITY OF INDIA

UPA - Unique Identification Authority of India, Nangal Lubana  
ਜਲੰਧਰ ਡਿਵੀਜ਼ਨ, ਜਲੰਧਰ, ਪੰਜਾਬ, 144631

Address: W/O Kamaljit  
Singh, Nangal Lubana,  
Kapurthala, Nangal Lubana,  
Punjab, 144631

1800 120 1247    help@uidai.gov.in    www.uidai.gov.in    P.O. Box No. 1847,  
Bansalpur-690 001



# KAPIL HOSPITAL

Multispeciality, Comprehensive & Intensive Care Centre  
A Centre approved for Cashless Hospitalization by all Insurance Companies/TPAs/GIPSA  
Civil Lines, Rajinder Nagar, opp. Commissioner's Office, Jalandhar City.(PB.)-144 001



Phone : 0181-2230822, 2235822  
Telefax : 0181-2230822 (R)2456833  
e-mail : guptakapil.12@gmail.com  
Website: www.kapilhospitaljalandhar.com

**NABH CERTIFIED HOSPITAL**

## Page No.1

NAME	RUPINDER KAUR	DATE	20/02/2023
HUSBAND NAME	KAMALJIT SINGH		
AGE	48/Yrs	HOSPITAL ID	139/23
SEX	Female		
MARITAL STATUS	Married	EXAMINED BY	Dr. KAPIL GUPTA

### PERSONAL HISTORY

HISTORY OF PRESENTING ILLNESS :	Nothing significant
PAST HISTORY	Type-II DM & hypothyroidism on regular treatment Post Lap. Cholecystectomy done 2018

DIET	Non-Vegetarian	BOWELS	Normal
APPETITE	Good	MICTURITION	Normal
SLEEP	Normal	HABITS	SMOKING: Nil
ALLERGY	Nil		ALCOHOL: Nil

### PHYSICAL EXAMINATION

HEIGHT	158cm	VISION	Use spectacle for distance vision -1.50 B/E
WEIGHT	84 Kg	Chest:96/100cm	COLOUR VISION - Normal
BP	150/80 mmhg	Abdomen:90cm	
PULSE	110/mnt	Dental check up	Normal
RESP. RATE	18/mnt	Spo2 : 99%	
TEMP	97.0° F		
SKIN	Normal		

4-18  
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Near New Courts



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### Page No.2

	JVP	Normal
	APEX BEAT	5 <sup>th</sup> ICS mid clavicular line
CVS	THRILLS	Absent
	HEART SOUNDS	Normal
	MURMURS	Absent

	TRACHEAL POSITION	Central
	SHAPE OF CHEST	Normal
RS	MOVEMENTS	Equal Bilateral
	BREATH SOUNDS	Vesicular
	ADVENTITIOUS SOUNDS	Absent

	TENDERNESS	Nil
	LIVER	Normal
ABDOMEN	SPLEEN	Not Palpable
	KIDNEY	Normal
	FREE FLUID	Absent
	BOWEL SOUND	Normal
	HERNIAL ORIFICES	Normal

	HIGHER MENTAL FUNCTION	Normal
	CRANIAL NERVES	Normal
CNS	SENSORY SYSTEMS	Normal
	MOTER SYSTEMS	No Abnormality
	REFLEXES	Normal

MUSCULOSKELETAL SYSTEM	Normal
------------------------	--------

**IMPRESSION: - CLINICALLY AND INVESTIGATION WISE  
TEMPORARY UNFIT. (Till suggested Holter monitor & CT angio  
reports are available to correlate.**

DOCTOR SIGNATURE & SEAL :

DR KAPIL GUPTA

KAPIL HOSPITAL <sup>MD</sup>

Near New Courts,  
Civil Lines, Jalandhar

1  
46 Years

RUPINDER KAUR  
Female

20/02/2023 09:15:03

KAPIL HOSPITAL JALANDHAR

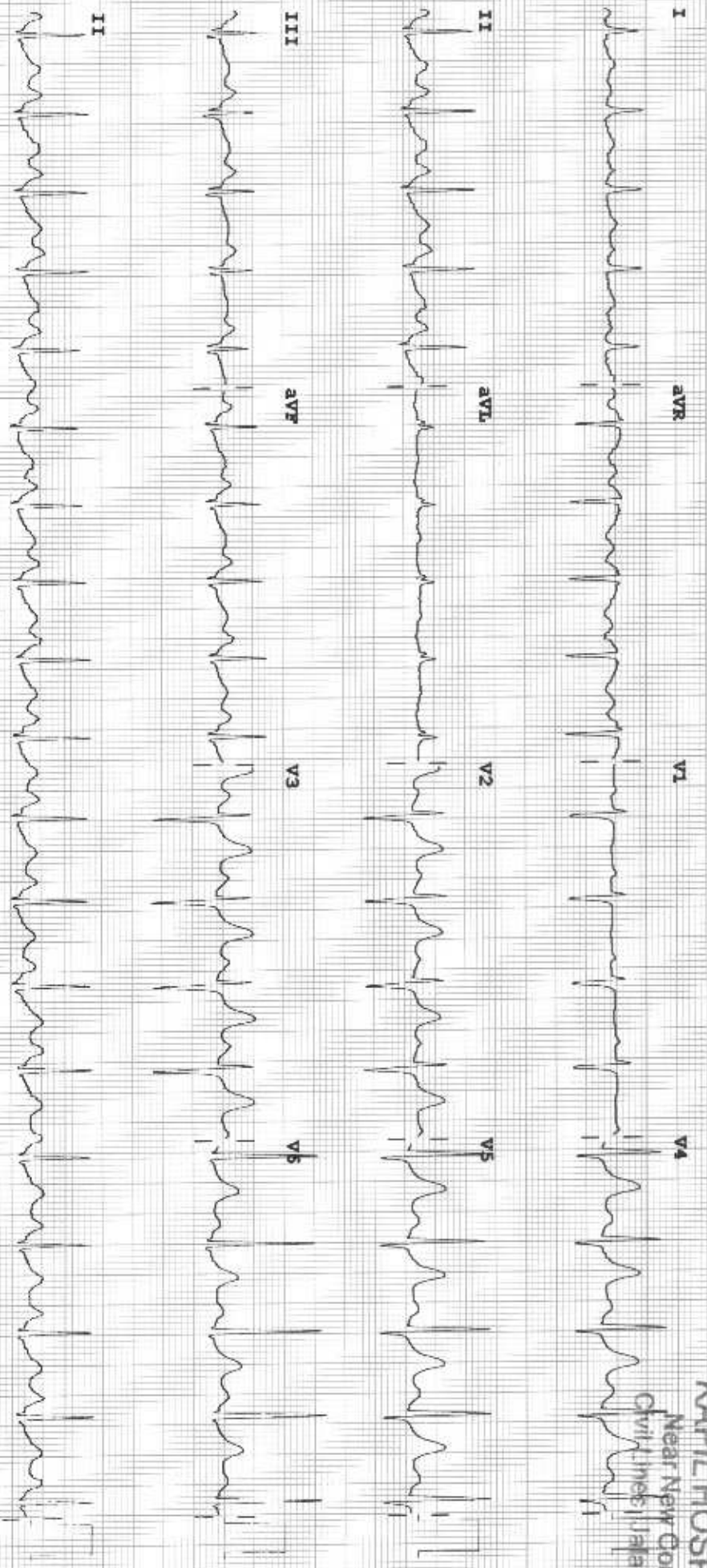
Rate	111
PR	160
QRSD	84
QT	343
QTc	466

--AXIS--  
P 75  
QRS 34  
T 54

12 Lead; Standard Placement

Sinus Tachycardia p with LADP  
 De aurf ~~or~~ in lead aVL  
 No significant q waves in I, II, aVL  
 No ST-T changes seen.

Adv: Thyroid function Test - HOLTHER Monitor. If needed CT ratio.  
 Res with next day



Device: Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV

F 60-0.50-40 Hz W

PH10 CL P2

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Rupinder Kaur



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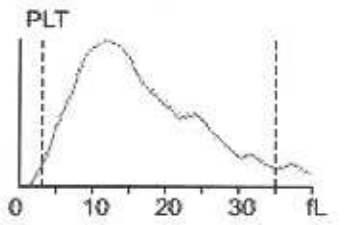
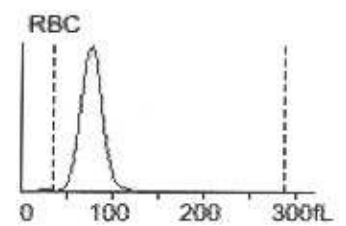
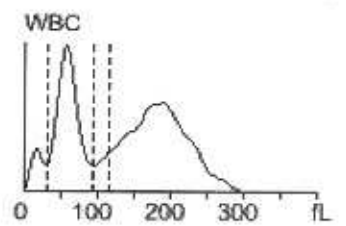
Authorised Collection Centre for Dr. Lal Path., Reliance, Metropolis etc.



First Name: RUPINDER KAUR    Sample Type:  
 Last Name:                            Department:  
 Gender: Female                    Med Rec. No.:  
 Diagnosis:

Sample ID: 898  
 Run Time: 2023/02/20 13:11  
 Age: 47 Year

Parameter	Result	Ref. Range	Unit
1 WBC	5.74	3.50-9.50	10 <sup>3</sup> /uL
2 Lym%	33.8	20.0-50.0	%
3 Gran%	62.3	50.0-70.0	%
4 Mid%	3.9	3.0-9.0	%
5 Lym#	1.94	1.10-3.20	10 <sup>3</sup> /uL
6 Gran#	3.58	2.00-7.00	10 <sup>3</sup> /uL
7 Mid#	0.22	0.10-0.90	10 <sup>3</sup> /uL
8 RBC	4.07	3.80-5.10	10 <sup>6</sup> /uL
9 HGB	10.6	↓ 11.5-15.0	g/dL
10 HCT	31.6	↓ 35.0-45.0	%
11 MCV	77.7	↓ 82.0-100.0	fL
12 MCH	26.0	↓ 27.0-34.0	pg
13 MCHC	33.5	31.6-35.4	g/dL
14 RDW-CV	12.8	11.5-14.5	%
15 RDW-SD	40.4	35.0-56.0	fL
16 PLT	207	125-350	10 <sup>3</sup> /uL
17 MPV	11.9	↑ 7.0-11.0	fL
18 PDW-SD	17.3	↑ 9.0-17.0	fL
19 PDW-CV	16.0	10.0-17.9	%
20 PCT	0.247	0.108-0.282	%
21 P-LCR	41.7	11.0-45.0	%
22 P-LCC	86	30-90	10 <sup>3</sup> /uL



Lab Technician

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 M.D.



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<b>Patient Name: RUPINDER KAUR</b>	<b>Age/Sex: -47Yrs/Female</b>
<b>Date: 20/02/2023</b>	<b>Dr. Incharge: Dr. Kapil Gupta MD</b>

<i>Liver Function Test</i>	<i>Patients Value</i>	<i>Normal Range</i>
S. Bilirubin (Total)	0.8 mg/dl	0.2-1.0 mg/dl
S. Bilirubin (Direct)	0.3 mg/dl	0.2-0.4 mg/dl
S. Bilirubin (Indirect)	0.5 mg/dl	0.2-0.6 mg/dl
S.G.O.T (AST)	32.0 Units/ml	5-35 Units/ml
S.G.P.T (LST)	39.0 Units/ml	7-40 Units/ml
AST/LST Ratio	0.8	0.1- 2.0
S. Alkaline Phosphatase	88.0 U/L	43-240 U/L
Total Proteins	7.4 gm/dl	6.0-8.0 gm/dl
Albumin	4.3 gm/dl	3.8-5.0 gm/dl
Globulin	3.1 gm/dl	2.3-3.5 gm/dl
A/G Ratio	1.3	1.4
S.G.G.T.P	32.0 IU/L	17-70 IU/L

Blood Sugar (F)	121.0 mg/dl	70-110 mg/dl
Blood Sugar (PP)	189.0 mg/dl	140-199 mg/dl
S. Creatinine	1.1 mg/dl	0.4-1.2 mg/dl
B. Urea	37.0 mg/dl	10-50 mg/dl
BUN	17.2 mg/dl	10-20 mg/dl
BUN/Creatinine Ratio	15.6	10-20
S. Uric Acid	6.2 mg/dl	2.5-7.5 mg/dl
E.S.R	15.0 mm/1st hr	5.0-20. mm/1st hr

<i>Investigations</i>	<i>Patients Value</i>	<i>Normal Range</i>
S. Sodium	138.0 mmol/L	136-146 mmol/L
S. Potassium	3.9 mmol/L	3.6-5.0 mmol/L
Chloride	101.0 mEq/L	96 - 106 mEq/L
Calcium	8.9 mg/dl	8.60 - 10.00 mg/dl
Phosphorus	3.2 mg/dl	2.40 - 4.40 mg/dl

<i>Investigations</i>	<i>Patients Value</i>
Blood Group	O
Rh Typing	Positive

  
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 Jalandhar  
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 M.D.

Lab. Technician 





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<i>Date: 20/02/2023</i>	<i>Dr. Incharge: Dr. Kapil Gupta MD</i>

## INTERPRETATION:-

Fasting Blood Sugar 121.0mg/dl (Normal value: 70-110.0 mg/dl)

Clients HbA1c: 8.3 % (Normal value (4.0% - 6.0 %))

HBA1C	NORMAL RANGE	
	Non Diabetic	4.0% - 6.0%
	Good Control	6.1% - 8.0%
	Poor Control	8.1% - 9.0%
	Unsatisfactory	>9%

### 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 flocculation, exercise and recent food intake, it is a more useful tool for monitoring diabetics.

### Clinical Use:-

- Clinical management of diabetes mellitus through routine monitoring.
- Assess compliance with therapeutic regimen.

**Report Completed:-**

**Test Requested:**

**GLYCOSYLATED HEMOGLOBIN/HbA1c**

Lab. Technician

  
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<b>Date: 20/02/2023</b>	<b>Dr. Incharge: Dr. Kapil Gupta MD</b>

## THYROID FUNCTION TEST:

<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
Thyroid Panel-1			
T3 (Total)	110.5	ng/dl	70-204 First Trimester: 81-190 Second Trimester: 100-260 Third Trimesters: 100-260
T4 (Total)	12.41	µg/dl	5.0-12.5
TSH (Ultrasensitive)	2.15	µIU/ML	0.45-4.5 First Trimester : 0.1-2.5 Second Trimester : 0.2-3.0 Third Trimester : 0.3-3.0

  
Lab. Technician

  
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M.D.





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<i>Date: 20/02/2023</i>	<i>Dr. Incharge: Dr. Kapil Gupta MD</i>

### INTERPRETATION:-

**Fasting Blood Sugar 121.0mg/dl** (Normal value: 70-110.0 mg/dl)

**Clients HbA1c: 7.4 %** (Normal value (4.0% - 6.0 %))

HBA1C	NORMAL RANGE	
	Non Diabetic	4.0% - 6.0%
	Good Control	6.1% - 8.0%
	Poor Control	8.1% - 9.0%
	Unsatisfactory	>9%

### **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 flocculation, exercise and recent food intake, it is a more useful tool for monitoring diabetics.

### **Clinical Use:-**

- Clinical management of diabetes mellitus through routine monitoring.
- Assess compliance with therapeutic regimen.

### **Report Completed:-**

### **Test Requested:**

**GLYCOSYLATED HEMOGLOBIN/HbA1c**

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<b>Patient Name: RUPINDER KAUR</b>	<b>Age/Sex: -47Yrs/Female</b>
<b>Date: 20/02/2023</b>	<b>Dr. Incharge: Dr. Kapil Gupta MD</b>

<b>Lipid Profile</b>	<b>Patients Value</b>	<b>Normal Range</b>
S.Cholesterol	191.0 mg/dl	150-220.0 mg/dl
S.H.D.L.Cholesterol	38.2 mg/dl	29-67.0 mg/dl
S.V.L.D.L.Cholesterol	32.4 mg/dl	05-24.0 mg/dl
S.L.D.L.Cholesterol	120.4 mg/dl	100-140.0 mg/dl
HDL/LDL	0.3	0.3-0.4
S.Triglycerides	162.0 mg/dl	35-160.0 mg/dl
Cholesterol/HDL Ratio	5.0	3.0-6.0

<b>Urine Analysis</b>	
Color	Pale Yellow
Sugar	NIL
Sugar (pp)	NIL
Albumin	Nil
Ketones	Nil
Bilirubin	Nil
Urobilinogen	Normal
Leucocyte esterase	Negative
<b>Microscopic Examination/HPF</b>	
Leucocytes/Pus Cells	5-6
R.B.Cs.	Nil
Casts	Nil
Epithelial Cells	1-2
Significant Crystals	Nil
Specific Gravity	1.010
PH	5.0

Lab. Technician

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<i>Date: 20/02/2023</i>	<i>Dr. Incharge: Dr. Kapil Gupta MD</i>

<i>Urine Analysis</i>	
Color	Pale Yellow
Sugar	Nil
Albumin	Nil
Ketones	Nil
Bilirubin	Nil
Urobilinogen	Normal
Leucocyte esterase	Negative
<i>Microscopic Examination/HPF</i>	
Leucocytes/Pus Cells	2-3
R.B.Cs.	Nil
Casts	Nil
Epithelial Cells	Nil
Significant Crystals	Nil
Specific Gravity	1.010
PH	5.0

Lab. Technician

  
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<i>Client Name: Mrs. Rupinder Kaur</i>	<i>Age/Sex:48Yrs/Male</i>
<i>Date:20/02/2023</i>	<i>Incharge:Dr.Kapil Gupta MD</i>
<i>Medical</i>	

## X-RAY CHEST REPORT

### REPORT:

- *Trachea is centrally placed.*
- *Heart size is normal along with all normal .*
- *Both costo – phrenic and cardio – phrenic angles are clear.*
- *Both lungs clear and no parenchymal destruction or lesion seen.*
- *No any Retro – sternal or mediastinal soft tissue abnormality seen.*
- *Both domes of diaphragms are normal with well delineated cupulae and margins.*
- *Normal sub – diaphragmatic stomach shadow noticed.*
- *Broncho – vascular shadows are normal both side.*
- *Hilar region both side normal.*

### OPINION/IMPRESSION:-

*No cardiopulmonary lesion seen.*

*Dr KAPIL GUPTA MD*  
*Medical & Heart Specialist*

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## ULTRA SONOGRAPHY REPORT

<b>Patient Name:</b> Mrs. Rupinder Kaur	<b>Age/Sex:</b> 48Yrs/ Female
<b>PART Scanned:-</b> ABDOMEN	<b>Sonography Window :-</b> Good/Bad/Reasonable
<b>Non fasting</b>	<b>20/02/2023</b>

**Liver:** is normal in size to 11.0.cm, shape, outline and show echogenicity. No sol. is seen. I.H.B.R. are normal. Portal vein is 10.6. No pathology seen in Porta.

**Gall Bladder :** Post Cholecystectomy case. GB fossa normal

**Common Bile Duct:** is normal in calibre. No obstruction /mass/calculus could be seen up to the length scanned.

**Pancreas:** is normal in size, shape, outline and echopattern. PD is normal. No sol. seen. Peripancreatic region is normal.

**Spleen:** is normal in size and echopattern. No sol. seen. Splenic vein is normal in size. No collaterals could be seen.

**Kidneys:** Both kidneys are normal in size, shape, outline and parenchymal echopattern. Cortico medullary distinction is well maintained bilaterally. Central echoes are compact. No calculi/hydronephrosis seen in both kidneys. Peri renal area is normal Rt kidney 9.1x 3.7cm, Lt kidney 9.0 x3.5cm.

**Ureters:** seem to be normal upto the parts scanned.

**Uterus:** Transverse & longitudinal sonography of pelvis shows normal size uterus. The endometrial image is sharp & clear. No evidence of myoma. Both ovaries are of little smaller in size. No adnexal mass seen. Minimal fluid collection seen in the cul-de-sac

**Urinary Bladder:** is normal. No calculus/mass is seen. UB wall is mildly irregular at places. S/O ? Chronic cystitis. Psoas muscles seem to be normal.

**Bowel loops:** Right iliac region seem to be grossly normal. No sol. seen. No free fluid/gross lymphadenopathy noted.

**Pleural:** spaces are normal.

**Impression:** 1. ? Chronic Cystitis

2. Post Cholecystectomy

Please correlate clinically and with related investigation which may be more informative

Owing to technical limitations of the procedure, there may be false positive or false negative interpretation. Ultrasound scan is supplement not substitute of clinical assessment.

Kindly repeat on fasting if USS got done on non-fasting status and on full bladder if done on empty bladder. The present study cannot completely confirm (1) absence of any or (2) presence of ureteric or gall bladder calculus due to positioning or non-visualization of ureter and gall bladder window

Date: 20/02/2023

Dr. Kapil Gupta

MD

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**DEPARTMENT OF NON-INVASIVE CARDIOLOGY**  
**2D ECHO REPORT**

**2D COLOUR DOPPLER REPORT**

Page No.1

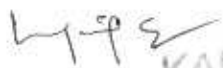
<b>Patients Name:</b> Mrs. Rupinder Kaur	<b>Age/Sex:</b> 48yr/Female
<b>Dated:</b> 20/02/2023	<b>Ref: By:</b> Dr. Kapil Gupta MD
<b>Medical</b>	

**SUMMARY:-**

*Situs is solitus with atrio-ventricular and ventriculo atrial concordance and normally related great vessels. Left atrium is normal size. Left ventricle normal in size and shape and contractility. No LV hypertrophy seen with LVPW (s)1.17 Global LVEF is 57%. All cardiac valves are structurally normal. There is no significant gradient across LVOT/ RVOT. IAS & IVS are intact. There is no PDA/Coarctation of Aorta . Pulmonary veins are draining normally. There is no clot or vegetation. Pericardial veins are draining normally. No Regional wall motion abnormalities seen. Diastolic Dysfunction absent.*

**FINAL IMPRESSION:-**

- LV normal in size LVID 4.18mm
- Normal LV systolic function
- Global LVEF is 57%.
- Diastolic dysfunction absent
- No Regional wall motion abnormalities seen
- No clot or vegetation seen.
- Pericardium is normal.
- No LV hypertrophy seen with LVPW(s)1.17
- All cardiac valves are structully normal
- IAS & IVS are intact

  
**Dr. Kapil Gupta**  
 MD  
 Near New Courts,  
 Civil Lines, Jalandhar

Consultant physician

**Please Correlate clinically and with related investigation may be more informative**

**Disclaimer:** It s an interpretation of medical imaging based on clinical data. All modern machines/procedures have their own limitations depending on patient body weight or existing lung disease . If there any clinical discrepancy this investigation may be repeated or reassessed by other test like TMT/stress echo/CAG. Patient's identification in reporting is not established, so in no way can this report be utilized for any medico-legal purpose. In case of any discrepancy due to typing error or machinery error please get it rectified immediately.





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Page No.II

## 2D COLOUR DOPPLER REPORT

MEASUREMENT	ACTUAL VALUE	NORMAL VALUE
AORTIC ROOT DIAMETER	3.1	2.0-3.7cm
AORTIC CUSP SEPRATION	1.5	1.5- 2.6cm
LEFT ATRIUM DIMENTION	3.6	4.0- 26 cm
LEFT VENTRICULAR ED DIM	4.18	3.0- 5.6 cm
LEFT VENTRICULAR ES DIM	2.92	2.2- 4.0 cm
INTER VENT. SEPTUM ED/ES	1.04/1.21	0.6- 1.2cm
LEFT VENT.P.WALL ED/ES	0.71/1.17	0.5- 1.0cm
RIGHT VENT.DIM ED/ES	1.59cm	0.7-2.6 cm
MITRAL. DE AMPLITUDE	23.0.mm	17-30 mm
MITRAL EF SLOP	150.0 mm/sec	75-200 mm/sec

## SPECIFIC LEFT VENTRICULAR FUNCTION PARAMETER

E.P. SEPTAL SEPARATION	6.2mm	< 9mm
LEVT VENTRICULAR ESV	55.2ml	38+-10ml
LEFT VENTRICULAR EDP	93.8ml	90+-30ml
LEFT VENTRICULAR EF	57%	60+-62 %
LEFT VENTRICULAR FS	30%	24+-42 %
LEFT VENTRICULAR IVRT	60m.sec	< 90m.sec
MITRAL E VELOCITY	60 cm/sec	55-95cm/sec
MITRAL A VELOCITY	67 cm/sec	45-95cm/sec



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## 2D COLOUR DOPPLER ANALYSIS

### MITRAL VALVE

E.VEELOCITY	70	CM/SEC
A.VELOCITY	47	CM/SEC
PEAK GRADIENT	2.4	MMHG
MEAN GRADIENT		MMHG
MITRAL VALVE AREA	N	SQ.CM
MITRAL REGURGITATION	Nil	

### AORTIC VALVE

PEAK VELOCITY	107	CM/SEC
PEAK GRADIENT	4.0	MMHG
MEAN GRADIENT		MMHG
AORTIC VALVE AREA	N	
AORTIC REGURGITATION	NIL	

### TRICUSPID VALVE

TRICUSPID REGURGITATION	NIL	
CALCULATED RVSP		MMHG

### PULMONARY VALVE

PEAK VELOCITY	80	CM/SEC
PEAK GRADIENT	3.0	MMHG
PULMONARY REGURGITATION	NIL	
CALCULATED PADP		MMHG



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## 2D COLOUR DOPPLER REPORT

### DOPPLER ANALYSIS

#### MITRAL VALVE

E. VELOCITY	86 cm/sec	PEAK GRADIENT	1.5mm Hg
A. VELOCITY	28 cm/sec	MEAN GRADIENT	1.6mm Hg

#### MITRAL VALVE AREA

PHT METHOD	cm2
2D METHOD	cm2
OTHER METHOD	

MITRAL REGURGITATION	Nil
----------------------	-----

JET DETEC BY PW	
AREA OF JET	1.66
MR/LA JET	%
OTHER FEATURE	

Wilkin score		Mobility	N	SV crowding	Nil
Thickness	Normal	Clarification	N	Total score	

#### TRICUSPID VALVE

E. VELOCITY	cm/sec	PEAK GRADIENT	mm Hg
A. VILOCITY	cm/sec	MEAN GRADIENT	mm Hg

*[Signature]*  
 OTHER FEATURE  
 KAPIL HOSPITAL  
 Near New Courts,  
 Jalandhar