

भारत सरकार
Government of India

Download Date: 03/07/2021



Kamaljit Singh
Date of Birth/DOB: 14/04/1971
Male/ MALE

Issue Date: 02/09/2019

6060 3172 0929
VID : 9156 5263 0858 3363

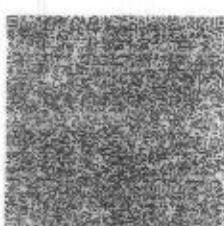
मेरा आधार, मेरी पहचान

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KAPIL HOSPITAL
Near New Courts,
Civil Lines, Jalandhar

भारतीय विशिष्ट पहचान प्राधिकरण
Unique Identification Authority of India

Address:
S/O: Dhanna Singh, Nangal Lubana,
Kapurthala,
Punjab - 144631



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Page No.1

| | | | |
|----------------|----------------|-------------|-----------------|
| NAME | KAMALJIT SINGH | DATE | 20/02/2023 |
| FATHER NAME | DHANNA SINGH | | |
| AGE | 52/Yrs | HOSPITAL ID | 140/23 |
| SEX | Male | | |
| MARITAL STATUS | Married | EXAMINED BY | Dr. KAPIL GUPTA |

PERSONAL HISTORY

| | |
|---------------------------------|---|
| HISTORY OF PRESENTING ILLNESS : | Nothing significant |
| PAST HISTORY | H/O HTN since 6-7 yrs on irregular treatment Past H/O Right PCNL for calculus 2year back |

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

PHYSICAL EXAMINATION

| | | | |
|------------|--------------|-----------------|-------------------------|
| HEIGHT | 169cm | VISION | 6/6 B/E |
| WEIGHT | 85 Kg | Chest:108/112cm | |
| BP | 150/100 mmhg | Abdomen:106cm | COULOUR VISION - Normal |
| PULSE | 74/mnt | Dental check up | Normal |
| RESP. RATE | 16/mnt | Spo2 : 99% | |
| TEMP | 98.2° F | | |
| SKIN | Normal | | |

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Page No.2

| | | |
|-----|--------------|---|
| | JVP | Normal |
| | APEX BEAT | 5 th 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 FIT.

DOCTOR SIGNATURE & SEAL :

DR KAPIL GUPTA
KAPIL HOSPITAL
Near New Courts,
Civil Lines, Jalandhar

1
52 years
KAMALJIT SINGH
Male

20/02/2023 09:06:07
KAPIL HOSPITAL JALANDHAR

Rate 74

PR 154
QRSD 72
QT 374
QTc 415

--AXIS--

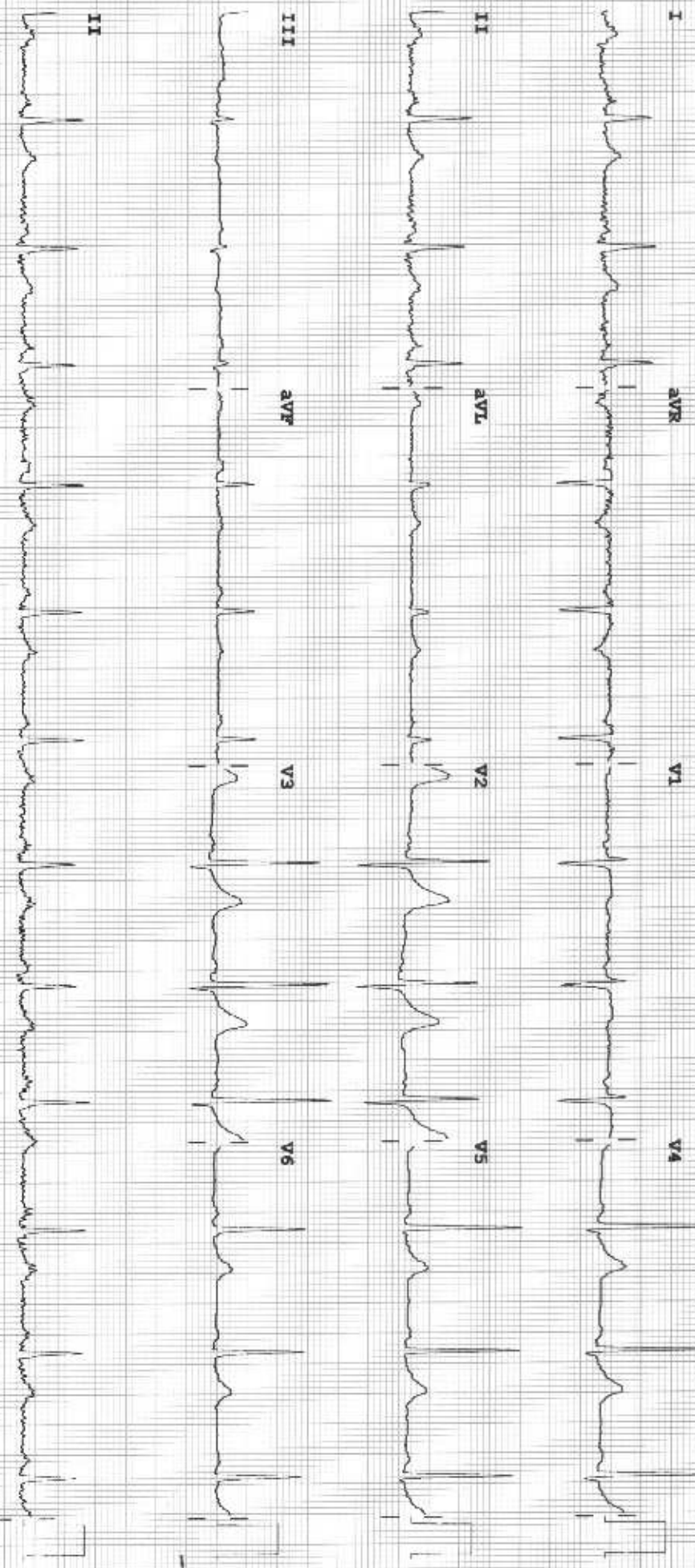
P 52
QRS 33
T 20

12 Lead; Standard Placement

Division
Significant T & II only
Not within normal limits

ky

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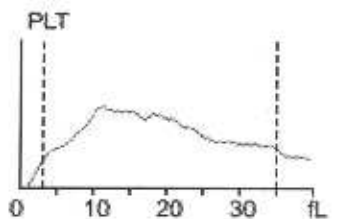
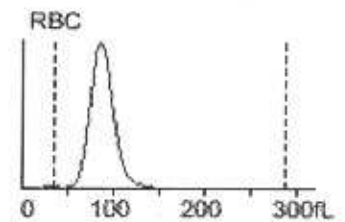
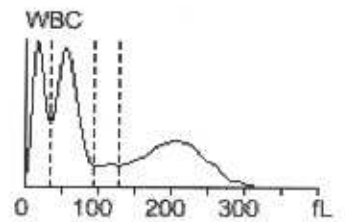
Authorised Collection Centre for Dr. Lal Path., Reliance, Metropolis etc.



First Name: KAMALJIT SINGH Sample Type:
 Last Name: Department:
 Gender: Male Med Rec. No.:

Sample ID: 899
 Run Time: 2023/02/20 13:14
 Age: 52 Year

| Parameter | Result | Ref. Range | Unit |
|-----------|--------|-------------|---------------------|
| 1 WBC | 5.84 | 3.50-9.50 | 10 ³ /uL |
| 2 Lym% | 45.1 | 20.0-50.0 | % |
| 3 Gran% | 47.7 ↓ | 50.0-70.0 | % |
| 4 Mid% | 7.2 | 3.0-9.0 | % |
| 5 Lym# | 2.63 | 1.10-3.20 | 10 ³ /uL |
| 6 Gran# | 2.79 | 2.00-7.00 | 10 ³ /uL |
| 7 Mid# | 0.42 | 0.10-0.90 | 10 ³ /uL |
| 8 RBC | 4.48 | 4.30-5.80 | 10 ⁶ /uL |
| 9 HGB | 13.6 | 13.0-17.5 | g/dL |
| 10 HCT | 39.5 ↓ | 40.0-50.0 | % |
| 11 MCV | 88.2 | 82.0-100.0 | fL |
| 12 MCH | 30.4 | 27.0-34.0 | pg |
| 13 MCHC | 34.5 | 31.6-35.4 | g/dL |
| 14 RDW-CV | 12.1 | 11.5-14.5 | % |
| 15 RDW-SD | 43.3 | 35.0-56.0 | fL |
| 16 PLT | 148 | 125-350 | 10 ³ /uL |
| 17 MPV | 13.5 ↑ | 7.0-11.0 | fL |
| 18 PDW-SD | 25.7 ↑ | 9.0-17.0 | fL |
| 19 PDW-CV | 18.8 ↑ | 10.0-17.9 | % |
| 20 PCT | 0.199 | 0.108-0.282 | % |
| 21 P-LCR | 53.6 ↑ | 11.0-45.0 | % |
| 22 P-LCC | 79 | 30-90 | 10 ³ /uL |



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| | |
|-------------------------------------|---------------------------------------|
| Patient Name: KAMALJIT SINGH | Age/Sex:- 52Yrs/Male |
| Date: 20/02/2023 | Dr.Incharge: Dr.Kapil Gupta MD |

| <i>Liver Function Test</i> | <i>Patients Value</i> | <i>Normal Range</i> |
|----------------------------|-----------------------|---------------------|
| S.Bilirubin (Total) | 0.6 mg/dl | 0.2-1.0 mg/dl |
| S.Bilirubin (Direct) | 0.3 mg/dl | 0.2-0.4 mg/dl |
| S.Bilirubin (Indirect) | 0.3 mg/dl | 0.2-0.6 mg/dl |
| S.G.O.T(AST) | 29.0 Units/ml | 5-35 Units/ml |
| S.G.P.T(LST) | 36.0 Units/ml | 7-40 Units/ml |
| AST/LST Ratio | 0.8 | 0.1- 2.0 |
| S.Alkaline Phosphatase | 59.0 U/L | 43-240 U/L |
| Total Proteins | 7.8 gm/dl | 6.0-8.0 gm/dl |
| Albumin | 4.5 gm/dl | 3.8-5.0 gm/dl |
| Globulin | 3.3 gm/dl | 2.3-3.5 gm/dl |
| A/G Ratio | 3.3 | 1-4 |
| S.G.G.T.P | 29.4 IU/L | 17-70 IU/L |

| | | |
|----------------------|----------------|------------------|
| Blood Sugar(F) | 94.0 mg/dl | 70-110 mg/dl |
| Blood Sugar(PP) | 155.0 mg/dl | 140-199 mg/dl |
| S.Creatinine | 0.9 mg/dl | 0.4-1.2 mg/dl |
| B. Urea | 29.8 mg/dl | 10-50 mg/dl |
| BUN | 13.9 mg/dl | 10-20 mg/dl |
| BUN/Creatinine Ratio | 15.4 | 10-20 range |
| S.Uric Acid | 5.2 mg/dl | 2.5-7.5 mg/dl |
| E.S.R | 10.0 mm/1st hr | 5.0-10.mm/1st hr |

| <i>Investigations</i> | <i>Patients Value</i> | <i>Normal Range</i> |
|-----------------------|-----------------------|---------------------|
| S.Sodium | 141.0 mmol/L | 136-146 mmol/L |
| S.Potassium | 4.2 mmol/L | 3.6-5.0 mmol/L |
| Chloride | 103.1 mEq/L | 96 - 106 mEq/L |
| Calcium | 9.8 mg/dl | 8.60 - 10.00 mg/dl |
| Phosphorus | 2.9mg/dl | 2.40 - 4.40 mg/dl |

| <i>Investigations</i> | <i>Patients Value</i> |
|-----------------------|-----------------------|
| Blood Group | A B |
| Rh Typing | Positive |



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| | |
|-------------------------------------|---|
| Patient Name: KAMALJIT SINGH | Age/Sex: -52 Yrs/Male |
| Date: 20/02/2023 | Dr. Incharge: Dr. Kapil Gupta MD |
| | |

| Lipid Profile | Patients Value | Normal Range |
|-----------------------|-----------------------|---------------------|
| S.Cholesterol | 194.0 mg/dl | 150-220.0 mg/dl |
| S.H.D.L.Cholesterol | 38.8 mg/dl | 29-67.0 mg/dl |
| S.V.L.D.L.Cholesterol | 34.8 mg/dl | 05-24.0 mg/dl |
| S.L.D.L.Cholesterol | 120.4 mg/dl | 100-140.0 mg/dl |
| HDL/LDL Ratio | 0.3 | 0.3-0.4 |
| S.Triglycerides | 174.0 mg/dl | 35-160.0 mg/dl |
| Cholesterol/HDL Ratio | 5.0 | 3.0-6.0 |

| Urine Analysis | |
|------------------------------------|-------------|
| Color | Pale Yellow |
| Sugar | Nil |
| Sugar (pp) | Nil |
| Albumin | Nil |
| Ketones | Nil |
| Bilirubin | Nil |
| Urobilinogen | Normal |
| Leucocyte esterase | Negative |
| Microscopic Examination/HPF | |
| Leucocytes/Pus Cells | 3-4 |
| R.B.Cs. | Nil |
| Casts | Nil |
| Epithelial Cells | Nil |
| Significant Crystals | Nil |
| Specific Gravity | 1.010 |
| PH | 5.0 |


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| | |
|------------------------------------|--------------------------------------|
| <i>Patient Name:KAMALJIT SINGH</i> | <i>Age/Sex:-52Yrs/Male</i> |
| <i>Date:20/02/2023</i> | <i>Dr.Incharge:Dr.Kapil Gupta MD</i> |
| | |

THYROID FUNCTION TEST:

| <u>Investigation</u> | <u>Observed Value</u> | <u>Unit</u> | <u>Biological ReferenceInterval</u> |
|----------------------|-----------------------|-------------|---|
| Thyroid Panel-1 | | | |
| T3 (Total) | 81.66 | ng/dl | 70-204 First Trimester:81-190 Second Trimester:100-260 Third Trimesters:100-260 |
| T4 (Total) | 8.4 | µg/dl | 5.0-12.5 |
| TSH (Ultrasensitive) | 3.2 | µIU/ML | 0.45-4.5 First Trimester : 0.1-2.5 Second Trimester : 0.2-3.0 Third Trimester :0.3-3.0 |

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| | |
|------------------------------------|--------------------------------------|
| <i>Patient Name:KAMALJIT SINGH</i> | <i>Age/Sex:-52Yrs/Male</i> |
| <i>Date:20/02/2023</i> | <i>Dr.Incharge:Dr.Kapil Gupta MD</i> |
| | |

INTERPRETATION:-

Fasting Blood Sugar 94.0mg/dl (Normal value: 70-110.0 mg/dl)

Clients HbA1c: 6.2 % (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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| | |
|---|-----------------------------------|
| Patient Name: Mr. Kamaljit Singh | Age/Sex:-52Yrs/Male |
| Date:20/02/2023 | Incharge:Dr.Kapil Gupta MD |
| Medical | |

| Urine Analysis | |
|------------------------------------|-------------|
| Color | Pale Yellow |
| Sugar (F) | Nil |
| Albumin | Nil |
| Ketones | Nil |
| Bilirubin | Nil |
| Urobilinogen | Normal |
| Leucocyte esterase | Negative |
| Microscopic Examination/HPF | |
| Leucocytes/Pus Cells | 3-4 |
| R.B.Cs. | Nil |
| Casts | Nil |
| Epithelial Cells | Nil |
| Significant Crystals | Nil |
| Specific Gravity | 1.010 |
| PH | 5.0 |

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| | |
|---------------------------------|------------------------------|
| Client Name: Mr. Kamaljit Singh | Age/Sex: 52 Yrs/Male |
| Date: 20/02/2023 | Incharge: Dr. Kapil Gupta MD |
| Medical | |

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

| | |
|---|---|
| Patient Name: Mr. Kamaljit Singh | Age/Sex: 52Yrs/ Male |
| PART Scanned:- ABDOMEN | Sonography Window :- Good/Bad/Reasonable |
| Non fasting | 20/02/2023 |

Liver is normal in size, shape, outline and show enhanced echopattern with geographical area of fatty sparing, S/O fatty liver stage-I. No SOL is seen. IHBR are normal. Hepatic & porta is normal.

Gall Bladder is normal in size. Walls are normal. No calculus/sol. seen.

The cleavage line between the liver and gall bladder is maintained. To be repeated on fasting

Common Bile Duct is normal in calibre. No obstruction /mass/calculus could be seen up to the length scanned. To be repeated on fasting.

Pancreas is normal in size, shape, outline and echopattern. PD is normal. No sol. seen. P eripancreatic 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 but bilateral kidneys show concretions/specks < 3mm x 2.5mm in middle & lower calyx, left > right. B/L peri renal area is normal Rt kidney 10.1x 4.5cm, Lt kidney 10.5 x 5.3cm. H/O right PCNL 2yrs back

Ureters: seem to be normal upto the parts scanned.

Urinary Bladder is normal. No calculus/mass is seen. UB wall is normal.

Psoasmuscles 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.

Prostate: is normal size, capsule intact, no nodules

IMPRESSION: 1. Early Fatty Liver Changes

2. Bilateral Renal concretions/specks Seen as described above

H/O Right PCNL for renal calculus 2year back

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

| | |
|--|------------------------------------|
| <i>Patients Name: Mr. Kamaljit Singh</i> | <i>Age/Sex: 52yr/Male</i> |
| <i>Dated: 20/02/2023</i> | <i>Ref: By: Dr. Kapil Gupta MD</i> |
| <i>Medical</i> | |

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)1.42 Global LVEF is 59%. All cardiac valves are structurally normal. There is no significant gradient across LVOT/ RVOT. IAS & IVS are intact. There is no PDA/Courctation 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 4.65mm*
- *Normal LV systolic function*
- *Global LVEF is 59%.*
- *Diastolic dysfunction absent*
- *No Regional wall motion abnormalities seen*
- *No clot or vegetation seen.*
- *Pericardium is normal.*
- *No LV hypertrophy seen with LVPW(s)1.42*
- *All cardiac valves are structully normal*
- *IAS & IVS are intact*

Kapil Gupta
Dr. Kapil Gupta **KAPIL HOSPITAL**
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 | 3.2 | 2.0-3.7cm |
| AORTIC CUSP SEPRATION | 1.5 | 1.5- 2.6cm |
| LEFT ATRIUM DIMENTION | 3.3 | 4.0- 26 cm |
| LEFT VENTRICULAR ED DIM | 4.65 | 3.0- 5.6 cm |
| LEFT VENTRICULAR ES DIM | 3.30 | 2.2- 4.0 cm |
| INTER VENT.SEPTUM ED/ES | 1.04/1.55 | 0.6- 1.2cm |
| LEFT VENT.P.WALL ED/ES | 0.79/1.42 | 0.5- 1.0cm |
| RIGHT VENT.DIM ED/ES | 1.80cm | 0.7-2.6 cm |
| MITRAL DE AMPLITUDE | 22.0.mm | 17-30 mm |
| MITRAL EF SLOP | 156.0 mm/sec | 75-200 mm/sec |

SPECIFIC LEFT VENTRICULAR FUNCTION PARAMETER

| | | |
|-----------------------|-----------|-------------|
| E.P.SEPTAL SEPARATION | 6.0mm | < 9mm |
| LEVT VENTRICULAR ESV | 54.2ml | 38+-10ml |
| LEFT VENTRICULAR EDP | 93.8ml | 90+-30ml |
| LEFT VENTRICULAR EF | 59% | 60+-62 % |
| LEFT VENTRICULAR FS | 31% | 24+-42 % |
| LEFT VENTRICULAR IVRT | 60m.sec | < 90m.sec |
| MITRAL E VELOCITY | 60 cm/sec | 55-95cm/sec |
| MITRAL A VELOCITY | 69 cm/sec | 45-95cm/sec |

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2D COLOUR DOPPLER ANALYSIS

MITRAL VALVE

| | | |
|----------------------|-----|--------|
| E.V.ELOCITY | 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 | cm ² |
| 2D METHOD | cm ² |
| OTHER METHOD | |

MITRAL REGURGITATION Nil

| | |
|-----------------|------|
| JET DETEC BY PW | |
| AREA OF JET | 1.68 |
| 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 |

OTHER FEATURE

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