Patient NAME : Mr. SANJEEV KUMAR

 Sample Coll. DATE
 : 18-Mar-2024 09:13 AM
 Sample Receiving DATE
 : 18-Mar-2024 10:24 AM

 UHID
 : 284346
 Reporting DATE
 : 18-Mar-2024 11:39 AM

 IPD No. / Ward
 : /
 Approved DATE
 : 18-Mar-2024 03:02 PM

Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

# DEPARTMENT OF HAEMATOLOGY

#### BLOOD GROUPING (ABO AND RH) (Specimen: EDTA)

Date	Status	18/Mar/24 04:09PM			Unit	Bio Ref Interval
Blood Group (aggultination method)		"A"				-
Rh Type (aggultination method)		POSITIVE				-

: Dr. Rakesh Malhotra (H)

Patient NAME : Mr. SANJEEV KUMAR

 Sample Coll. DATE
 : 18-Mar-2024 12:29 PM
 Sample Receiving DATE
 : 18-Mar-2024 01:09 PM

 UHID
 : 284346
 Reporting DATE
 : 18-Mar-2024 02:17 PM

IPD No. / Ward : /

Passport No. :

Referring Doctor

# DEPARTMENT OF BIOCHEMISTRY

Approved DATE

: 18-Mar-2024 02:53 PM

Blood Sugar Fasting\* (Specimen: FLUORIDE)

		<u>/</u>								
Date	Status	18/Mar/24 03:48PM					Unit	Bio Ref Interval		
Blood Sugar Fasting	н	117.0					mg/dl	70-100		
Blood Sugar Post Prandi	Blood Sugar Post Prandial* (Specimen: FLUORIDE)									
Date	Status	18/Mar/24 03:07PM					Unit	Bio Ref Interval		
Blood Sugar Post Prandial		133.0					mg/dl	70.0-140.0		

Patient NAME : Mr. SANJEEV KUMAR

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 : 18-Mar-2024 10:52 AM

IPD No. / Ward : / Approved DATE

Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

# DEPARTMENT OF HAEMATOLOGY

: 18-Mar-2024 04:13 PM

#### Complete Haemogram\* (Specimen : EDTA)

Date	Status	18/Mar/24 04:13PM			Unit	Bio Ref Interval
Haemoglobin (whole blood/photometric method)		14.9			g/dl	13.0-17
Total Leucocyte Count (TLC) (whole blood/impedence method)		4400			cells/c.mm	4000-10000
Neutrophil		49.3			%	45-70
Lymphocyte		38.2			%	20-40
Eosinophils	н	6.9			%	1.0-5.0
Monocytes		5.5			%	2.0-10.0
Basophils		0.1			%	0.0-1.0
Packed Cell Volume (PCV) (whole blood,calculation)		42.6			%	40.0-50.0
Red Blood Cell Count (whole blood,impedence method)	L	4.2			million/c.mm	4.5-5.5
Mean Cell Volume (MCV) (whole blood,calculated)		100.3			fl	83.0-101.0
Mean Cell Haemoglobin (MCH) (whole blood,calculated)	н	35.0			pg	27.0-32.0
MCHC (whole blood,calculated)	Н	34.9			g/dl	31.0-34.5
RDW - CV		13.2			%	11.0-16.0
Platelet Count (whole blood,impedence method)		2.1			lakh/c.mm	1.5-4.0
MPV (Mean Platelet Volume)		9.0			fL	6.5-12.0
ESR		08			mm/Hr	0-10

### Interpretation:

Complete Haemogram\*: EDTA Whole Blood-Tests done on Automated Five Part Cell Counter.( Hb is performed by photometric method,WBC,RBC,Platelet Count by impedence method,WBC differential by Flow Cytometry technology other parameters calculated) All Abnormal Haemograms are reviewed confirmed microscopically.

Prepared By: Mr. Sanjeet Kumar Kanth

These values are only indicative not confirmatory of diagnosis; Kindly correlate clinically.

(\*) Test conducted under NABL scope MC-3302, Neo Hospital Laboratory, Noida.

Patient NAME : Mr. SANJEEV KUMAR

 Sample Coll. DATE
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 : 18-Mar-2024 01:47 PM

IPD No. / Ward : / Approved DATE : 18-Mar-2024 02:07 PM

Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

# DEPARTMENT OF IMMUNOLOGY

#### Free Thyroid Profile (FT3, FT4, TSH) (Specimen: SERUM)

Date	Status	18/Mar/24 05:01PM			Unit	Bio Ref Interval
FT3		3.84			pg/ml	1.4-5.6
FT4		0.97			ng/dL	0.67-1.71
TSH		3.23			μIU/ml	0.25-5.0

Interpretation:

Free Thyroid Profile (FT3, FT4, TSH):

#### Interpretation:-

TSH	T3 / FT3	T4 / FT4	Suggested Interpretation for the Thyroid Function Tests Pattern
Within Range	Decreased	Within Range	. Isolated Low T3-often seen in elderly & associated Non-
Raised	Within Range	Within Range	Thyroidal illness. In elderly the drop in T3 level can be upto 25%.  .Isolated High TSH especially in the range of 4.7 to 15 mlU/ml is commonly associated with Physiological & Biological TSH Variability.  .Subclinical Autoimmune Hypothyroidism .Intermittent T4 therapy for hypothyroidism
Raised	Decreased	Decreased	.Recovery phase after Non-Thyroidal illness .Chronic Autoimmune Thyroiditis .Post thyroidectomy,Post radioiodine .Hypothyroid phase of transient thyroiditis
Raised or within Range	Raised	Raised or within Range	Interfering antibodies to thyroid hormones (anti-TPO antibodies) Intermittent T4 therapy or T4 overdose Drug interference- Amiodarone, Heparin,Beta blockers,steroids, anti-epileptics
Decreased	Raised or within Range	Raised or within Range	.Isolated Low TSH -especially in the range of 0.1 to 0.4 often seen in elderly & associated with Non-Thyroidal illness .Subclinical Hyperthyroidism .Thyroxine ingestion
Decreased	Decreased	Decreased	.Central Hypothyroidism .Non-Thyroidal illness .Recent treatment for Hyperthyroidism (TSH remains suppressed)
Decreased	Raised	Raised	.Primary Hyperthyroidism (Graves disease),Multinodular goitre, Toxic nodule .Transient thyroiditis:Postpartum, Silent (lymphocytic), Postviral (granulomatous,subacute, DeQuervains),Gestational thyrotoxicosis with hyperemesis gravidarum

Prepared By: Mr. Sanjeet Kumar Kanth

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Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

# DEPARTMENT OF IMMUNOLOGY

Decreased or	Raised	Within Range	.T3 toxicosis
within Range			.Non-Thyroidal illness

Prepared By: Mr. Sanjeet Kumar Kanth

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Patient NAME : Mr. SANJEEV KUMAR

Sample Coll. DATE : 18-Mar-2024 09:13 AM Sample Receiving DATE : 18-Mar-2024 10:24 AM

UHID : 284346 Reporting DATE : 18-Mar-2024 11:02 AM

IPD No. / Ward : / Approved DATE : 18-Mar-2024 01:41 PM

Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

#### DEPARTMENT OF BIOCHEMISTRY

HbA1c (Specimen: EDTA)

Date	Status	18/Mar/24 03:07PM		Unit	Bio Ref Interval
HbA1c	н	6.3		%	-<5.7
AVERAGE BLOOD SUGAR	н	134.0		MG/DL	-<116

Interpretation:

HbA1c: Hba1c:

As per American Diabetes Association (ADA)							
Reference Group	HbA1c in %						
Non- diabetic adults	<5.7%						
Pre- diabetic	5.7-6.4 %						
Diabetic	>or = 6.5%						
ADA Target	>7.0						
Action suggested	>8.0						

Glycation is nonenzymatic addition of sugar residue to amino groups of proteins. HbA1C is formed by condensation of glucose with n-terminal valine residue of each beta chain of hb a to form an unstable schiff base. It is the major fraction, constituting approximately 80% of HbA1. Formation of glycated hemoglobin (GHb) is essentially irreversible and the concentration in the blood depends on both the lifespan of red blood cells(120 days) and the blood glucose concentration. the GHB concentration represents the integrated values for glucose over a period of 6 to 8 weeks. GHb values are free of day to day glucose fluctuations and are unaffected by recent exercise or food ingestion. Concentration of plasma glucose concentration in GHb depends on the time interval, with the most recent values providing a larger contribution than earlier values. The interpretation of GHb depends on RBC having normal life span. Patients with hemolytic disease or other conditions with shortened RBC survival exhibit a substantial reduction of GHb. High GHb is been reported in iron deficiency anaemia.

Prepared By: Mr. Sanjeet Kumar Kanth

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Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

# DEPARTMENT OF BIOCHEMISTRY

#### KFT (Kidney Function Test)\* (Specimen: SERUM)

Date	Status	18/Mar/24 03:07PM			Unit	Bio Ref Interval
Blood Urea (urease with indicator dye)		28.0			mg/dl	19.0-43.0
Serum Creatinine (enzymatic(creatinine amidohydrolase))		0.8			mg/dl	0.66-1.25
Uric Acid (uricase/peroxidase)		4.8			mg/dl	3.5-8.5
Sodium (Na+) (direct ion selective mode)		140.0			mmol/L	137.0-145.0
Potassium (K+) (direct ion selective mode)		4.5			mmol/L	3.5-5.1
Chloride (CI-) (direct ion selective mode)		104.0			mmol/L	98.0-107.0
Serum Calcium (arsenazo dye)		9.1			mg/dl	8.4-10.2
Phosphorus Serum (phosphomolybdate reduction)		3.3			mg/dl	2.5-4.5
Alkaline Phosphatase (ALP) (4-nitrophenyl phosphate(pnpp)/amp)		86.0			U/L	38.0-126.0
Total protein (biuret(alkaline cupric sulphate))		7.3			gm/dl	6.3-8.2
Albumin (bromocresol green dye binding)		4.2			gm/dl	3.5-5.0
Albumin/Globulin Ratio (Calculated) (calculated)	н	1.4				0.8-1.1
eGFR (calculated)		103.0			mL/min	-

# Lipid Profile\* (Specimen : SERUM)

Date	Status	18/Mar/24 03:07PM			Unit	Bio Ref Interval
Total Cholesterol (serum/enzymatic(che,cho/pod))	н	205.0			mg/dl	<200
Triglyceride (serum/enzymatic(lipase/gk/gpo/pod)without correction for free glycerol)		141.0			mg/dl	<150.0
HDL Cholesterol (serum/phosphotungstic acid/mgcl2+enzymatic)		43.0			mg/dl	>40.0

Prepared By: Mr. Sanjeet Kumar Kanth

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(\*) Test conducted under NABL scope MC-3302, Neo Hospital Laboratory, Noida.

Patient NAME : Mr. SANJEEV KUMAR

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Passport No. :

### DEPARTMENT OF BIOCHEMISTRY

LDL (calculation)	н	133.8			mg/dl	<100
VLDL (calculation)		28.2			mg/dl	<30
LDL/HDL Ratio (calculation)		3.11				<3.6
Total Cholesterol : HDL Ratio (calculation)		4.77				-<5.0

#### Interpretation:

#### Lipid Profile\*:

NATIONAL LIPID ASSOCIATION RECOMMENDATIONS (NLA-2014)	TOTAL CHOLESTEROL in mg/dL	TRIGLYCERIDE in mg/dL	LDL CHOLESTEROL in mg/dL	NON HDL CHOLESTEROL in mg/dL
Optimal	<200	<150	<100	<130
Above Optimal	-	-	100-129	130 - 159
Borderline High	200-239	150-199	130-159	160 - 189
High	>=240	200-499	160-189	190 - 219
Very High		>=500	>=190	>=220

#### Note:

- 1. Measurements in the same patient can show physiological& analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL& LDL Cholesterol.
- As per NLA-2014 guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.
- 3. Low HDL levels are associated with increased risk for Atherosclerotic Cardiovascular disease (ASCVD) due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.
- 4. NLA-2014identifies Non HDL Cholesterol(an indicator of all atherogeniclipoproteins such as LDL, VLDL, IDL, Lpa, Chylomicron remnants)along with LDL-cholesterol as co- primary target for cholesterol lowering therapy. Note that major risk factors can modify treatment goals for LDL &Non HDL.

**Prepared By :** Mr. Sanjeet Kumar Kanth

These values are only indicative not confirmatory of diagnosis; Kindly correlate clinically.

(\*) Test conducted under NABL scope MC-3302, Neo Hospital Laboratory, Noida.

Patient NAME : Mr. SANJEEV KUMAR

IPD No. / Ward : / Approved DATE : 18-Mar-2024 05:33 PM

Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

# DEPARTMENT OF IMMUNOLOGY

#### PSA (PROSTATE - SPECIFIC ANTIGEN), TOTAL (Specimen: SERUM)

Date Status 18/Mar/24 Unit Bio Ref Interval 05:33PM

PSA (PROSTATE - SPECIFIC 2.23 ng/mL <0.01-4.00 ANTIGEN), TOTAL

Interpretation:

PSA (PROSTATE - SPECIFIC ANTIGEN), TOTAL :

Method: Chemiluminescence

Decrease in total PSA level is seen 24 to 48 hours after ejaculation. Decrease in total PSA level occurs after prostatectomy and orchidectomy. Successful radiation therapy and therapy with anti-androgen drugs result in decline in PSA levels, over a period of time.

**Prepared By :** Mr. Sanjeet Kumar Kanth

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 : /
 Approved DATE
 : 18-Mar-2024 03:13 PM

Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

# DEPARTMENT OF CLINICAL PATHOLOGY

Urine for Sugar Fasting\* (Specimen: URINE)

Date Status 18/Mar/24 Unit Bio Ref Interval 05:10PM Unit 05:10PM -

Prepared By: Mr. Sanjeet Kumar Kanth

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Patient NAME : Mr. SANJEEV KUMAR

 Sample Coll. DATE
 : 18-Mar-2024 12:29 PM
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 Reporting DATE
 : 18-Mar-2024 05:10 PM

 IPD No. / Ward
 : /
 Approved DATE
 : 18-Mar-2024 05:35 PM

Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

# DEPARTMENT OF CLINICAL PATHOLOGY

Urine for Sugar PP\* (Specimen : URINE)

DateStatus<br/>05:35PM18/Mar/24<br/>05:35PMUnitBio Ref IntervalUrine for Sugar PPNIL-

Prepared By: Mr. Sanjeet Kumar Kanth

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(\*) Test conducted under NABL scope MC-3302, Neo Hospital Laboratory, Noida.

Barcode No. : M315094 Age / Sex : 48.2 YRS / Male

Patient NAME : Mr. SANJEEV KUMAR

Sample Coll. DATE Sample Receiving DATE : 18-Mar-2024 10:24 AM : 18-Mar-2024 09:13 AM **UHID** : 284346 Reporting DATE : 18-Mar-2024 01:33 PM

IPD No. / Ward Referring Doctor : Dr. Rakesh Malhotra (H)

: /

Passport No.

# DEPARTMENT OF BIOCHEMISTRY

Approved DATE

: 18-Mar-2024 01:41 PM

#### LFT PANEL (LIVER FUNCTION TEST) (Specimen : SERUM)

Date	Status	18/Mar/24 03:07PM			Unit	Bio Ref Interval
Bilirubin Total		1.2			mg/dl	0.2-1.3
Bilirubin Direct		0.3			mg/dl	0.0-0.3
Bilirubin Indirect		0.9			mg/dl	0.0-1.1
Aspartate Transaminase (SGOT, AST)		33.0			U/I	17.0-59.0
SGPT, ALT (Alanine Transaminase)		34.0			U/L	<50.0
Alkaline Phosphatase (ALP)		86.0			U/L	38.0-126.0
Total protein		7.3			gm/dl	6.3-8.2
Albumin		4.2			gm/dl	3.5-5.0
Albumin/Globulin Ratio (Calculated)	н	1.4				0.8-1.1
GGT (Gamma Glutamyl Transpeptidase)		32.0			U/L	15.0-73.0

Prepared By: Mr. Sanjeet Kumar Kanth

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Patient NAME : Mr. SANJEEV KUMAR

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 : 18-Mar-2024 02:31 PM

IPD No. / Ward : / Approved DATE : 18-Mar-2024 03:13 PM

Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

# DEPARTMENT OF CLINICAL PATHOLOGY

# **URINE ROUTINE**

SAMPLE: URINE

PHYSICAL EXAMINATION  VOLUME(visual observation) 20 mL N/A  COLOUR(visual observation) PALE YELLOW PALE YELLOW  TRANSPARENCY (APPEARANCE)(visual observation)  SPECIFIC GRAVITY(automated multistrips, colour reaction/Pka change) pH(automated multistrips double indicator method)  CHEMICAL EXAMINATION	
COLOUR(visual observation)  PALE YELLOW  TRANSPARENCY (APPEARANCE)(visual observation)  SPECIFIC GRAVITY(automated multistrips, colour reaction/Pka change) pH(automated multistrips double indicator method)  PALE YELLOW  CLEAR  CLEAR  1.005 TO 1.030  5-7	
TRANSPARENCY (APPEARANCE)(visual observation)  SPECIFIC GRAVITY(automated multistrips, colour reaction/Pka change)  pH(automated multistrips double indicator method)  CLEAR  CLEAR  1.005 TO 1.030	
observation)  CLEAR  CLEAR  CLEAR  SPECIFIC GRAVITY(automated multistrips, colour reaction/Pka change) pH(automated multistrips double indicator method)  1.025  1.005 TO 1.030  5-7	
multistrips, colour reaction/Pka change) pH(automated multistrips double indicator method)  1.025 1.005 TO 1.030 5-7	
method) D-/	
CHEMICAL EXAMINATION	
CHENNOTE EXECUTE VITTOTY	
PROTEIN (ALBUMIN)automated multistrips)protein error of pH),sulphosalicylic acid method.	
GLUCOSE(automated multistrips,(enzyme reaction) benedicts method	
KETONE BODIES(automated multistrips,rotheras method)  NEGATIVE	
BILIRUBIN(automated multistrips, fouchets method)  NEGATIVE	
UROBILINOGEN(automated multistrips,ehrlichs aldehyde method)  NORMAL (1mg/dL)	
BLOOD(automated multistrips ,bencidine method)  ABSENT  ABSENT	
MICROSCOPIC EXAMINATION	
PUS CELLS(light microscopy) 4-6 /hpf 0-5	
RED BLOOD CELLS(light microscopy) 0 /hpf 0-3	
EPITHELIAL CELLS(light microscopy) 1-2 /hpf 0-5	
CASTS(light microscopy) ABSENT ABSENT	
CRYSTALS(light microscopy) ABSENT ABSENT	

Prepared By: Mr. Sanjeet Kumar Kanth

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Patient NAME : Mr. SANJEEV KUMAR

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Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

### DEPARTMENT OF CLINICAL PATHOLOGY

OTHERS(light microscopy)	-	-	
--------------------------	---	---	--

Note: 1. Chemical examination through Dipstick includes test methods as Protein(Protein Error Principle), Glucose (GOD-POD), Ketone(Legals Test), Bilirubin(Azo-Diazo reaction), Urobilinogen (Diazonium ion Reaction). All abnormal results of chemical examination are confirmed by manual methods.

- 2.Pre-test conditions to be observed while submitting the sample-First void,mid-stream urine, collect in a clean, dry, sterile container is recommended for routine urine analysis., avoid contamination with any discharge from vaginal ,urethra, perineum, as applicable , avoid prolonged transist time&undue exposure to sunlight.
- 3. During interpretation, Trace proteinuria can be seen with many physiological conditions like prolonged recumbency, excercise, high protein diet. False positive reactions for bile pigments, proteins, glucose can be caused by peroxidase like activity by disinfectants, therapeutic dyes, ascorbic acid and certain drugs.
- 4.All urine samples are checked for adequacy and suitability before examination.

**Prepared By :** Mr. Sanjeet Kumar Kanth

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Patient Name : Mr. SANJEEV KUMAR Registration Date : 18-Mar-2024 09:07 AM

IPD No. : Reporting Date : 18-Mar-2024 11:57 AM

UHID : 284346 Approved Date : 18-Mar-2024 02:35 PM

Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

### DEPARTMENT OF CARDIOLOGY

# ECHOCARDIOGRAPHY REPORT

#### **MITRAL VALVE**

Morphology AML-Normal/Thickening/Calcification/Flutter/Vegetation/Prolapse/SAM/Doming.

PML-Normal/Thickening/Calcification/Prolapes/Paradoxical motion/Fixed.

Subvalvular deformity Present/**Absent**. Score: \_\_\_\_\_

Doppler Normal/Abnormal E/A=78/61, E>A A>E S>D Mitral Stenosis Present/Absent RR Interval\_\_\_\_msec

EDG\_\_\_mmHg MDG\_\_\_mmHg MVA\_\_\_\_cm<sup>2</sup>

Mitral Regurgitation Absent/Trivial/Mild/Moderate/Severe.

#### TRICUSPID VALVE

Morphology Normal/Atresia/Thickening/Calcification/Prolapse/Vegetation/Doming.

Doppler Normal/Abnormal TRICSPID VALVE= 152cm/s.

Tricuspid Stenosis Present/**Absent** RR Interval\_\_\_\_msec.

EDG\_\_\_\_mmHg MDG\_\_\_\_mmHg

Tricuspid regurgitation Absent/Trivial/Mild/Moderate/Severe Fragmented Signals

Velocity\_\_\_\_msec Pred.RVSP =mmHg

# **PULMONARY VALVE**

Morphology Normal/Atresia/Thickening/Doming/Vegetation

Doppler Normal/Abnormal PULMONARY VALVE= 77cm/s.

Pulmonary Stenosis Present/**Absent** Level

PSG\_\_\_mmHg Pulmonary annulus\_\_\_mm

Pulmonary regurgitation Present/Absent

# AORTIC VALVE

Morphology Normal/Thickening/Calcification/Restricted opening/Flutter/Vegetation

No. of cusps 1/2/3/4

Doppler Normal/Abnormal AORTIC VALVE= 163cm/s.

Aortic Stenosis Present/**Absent** Level

PSG\_\_\_mmHg Aortic annulus\_\_\_mm Absent/Trivial/Mild/Moderate/Severe.

Patient Name : Mr. SANJEEV KUMAR Registration Date : 18-Mar-2024 09:07 AM

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UHID : 284346 Approved Date : 18-Mar-2024 02:35 PM

Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

### DEPARTMENT OF CARDIOLOGY

**Normal Valves Normal Valves Measurements Measurements** Aorta 3.2 (2.0-3.7 cm) LA es 3.7 (1.9-4.0 cm) LV es 2.0 LV ed 3.9 (3.7-5.6 cm) (2.2-4.0 cm) 1.2/1.8 **IVSed** (0.6-1.1 cm) PW (LV) 1.2/1.9 (0.6-1.1 cm) RV Anterior Wall **RVed** (0.7-2.6 cm) (upto 5 cm) LVVd (ml) LVVs (ml) Normal/Flat/Paradoxical

EF 60% (54%-76%) IVS motion **N** IVS Other

### **CHAMBERS**

LV

Normal/Enlarged/Clear/Thrombus/Hypertrophy, Contraction, Normal/Reduced/Regional wall motion abnormality: nil,

LA Normal/Enlarged/Clear/Thrombus
RA Normal/Enlarged/Clear/Thrombus
RV Normal/Enlarged/Clear/Thrombus
PERICARDIUM Normal/Thickening/Calcification/Effusion

#### **COMMENTS & SUMMARY**

No RWMA, LVEF-60% Normal LV systolic function Mild concentric LVH No MR/TR

MIP=Normal Intact IAS/IVS No LA/LV clot

No pericardial effusion.

#### <u>IMPRESSION</u>

Normal LV/RV systolic function

Mild concentric LVH

Patient Name : Mr. SANJEEV KUMAR Registration Date : 18-Mar-2024 09:07 AM

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Referring Doctor : Dr. Rakesh Malhotra (H)

Passport No. :

# DEPARTMENT OF RADIOLOGY

#### **USG WHOLE ABDOMEN**

Liver is normal in size, shape and echotexture. No focal SOL noted. Vascular channels are clear. No evidence of IHBR dilatation.

Gall Bladder is sub-optimally distended - post prandial status. CBD & PV are normal.

Spleen is normal in size, shape and echotexture.

Pancreas is normal in size, shape & echotexture.

Both Kidneys are normal in size, shape, position & echogenicity. CMD is maintained. No evidence of calculus or hydronephrosis.

Right kidney - 10.4 x 4.8 cm

Left kidney  $-10.7 \times 5.5 \text{ cm}$ 

Urinary Bladder is empty.

Pelvic organs are not well visualized due to empty urinary bladder and poor acoustic window.

No free fluid seen in the peritoneal cavity.

Please correlate clinically

Barcode No. Age / Sex : 48.2 YRS / Male

Patient Name Registration Date : 18-Mar-2024 09:07 AM

IPD No. Reporting Date : 19-Mar-2024 09:02 AM

**UHID** Approved Date : 19-Mar-2024 09:02 AM : 284346

: Dr. Rakesh Malhotra (H) Referring Doctor

Passport No.

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#### X- RAY CHEST PA VIEW

Both lung fields are clear.

Hilar shadows are normal.

Both costophrenic angles are clear.

Cardiac silhouette is normal.

Bony thorax is normal.

Please correlate clinically

\*\*\* End Of Report \*\*\*

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