NAME	NEERAJ SAINI	STUDY DATE	07-04-2023 09:26:16
AGE / SEX	037Yrs / F	HOSPITAL NO.	MH006351148
REFERRING DEPT	OPD	MODALITY/Procedure	CR /Xray chest PA (CXR)
		Description	
REPORTED ON	07-04-2023 16:34:06	REFERRED BY	Dr. Health Check MHD

# X-RAY CHEST – PA VIEW

## **Findings:**

Visualized lung fields appear clear.

Both hilar shadows appear normal.

Cardiothoracic ratio is within normal limits.

Both hemidiaphragmatic outlines appear normal.

Both costophrenic angles are clear.

## **Impression:**

No significant abnormality seen.

Dr.Pankaj Saini MD,DHA

DMC reg. no. 15796 **Consultant Radiologist** 

NAME	NEERAJ SAINI	STUDY DATE	07-04-2023 09:26:16
AGE / SEX	037Yrs / F	HOSPITAL NO.	MH006351148
REFERRING DEPT	OPD	MODALITY/Procedure	CR /Xray chest PA (CXR)
		Description	
REPORTED ON	07-04-2023 16:34:06	REFERRED BY	Dr. Health Check MHD

006351148 mrs neeraj 4/7/2023 9:25:13 AM

Female

37 Years

Rate . Nonspecific intraventricular conduction delay......QRSd >115mS, not LBBB/RBBB PR . Inferior infarct, age indeterminate......Q>35mS, T neg, II III aVF . Baseline wander in lead(s) V5 QRSD 130 367 QT 447 QTc --AXIS--- ABNORMAL ECG -QRS -36 12 Lead; Standard Placement Unconfirmed Diagnosis **V**1 **V4** aVR aVL II Lament La F 60~ 0.15-100 Hz 100B CL Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV **P?** Device:

NAME	NEERAJ SAINI	STUDY DATE	07-04-2023 11:49:03
AGE / SEX	037Yrs / F	HOSPITAL NO.	MH006351148
REFERRING DEPT	OPD	MODALITY/Procedure	US /Echo-Cardiogram
		Description	
REPORTED ON	07-04-2023 14:11:32	REFERRED BY	Dr. Health Check MHD

# **2D ECHOCARDIOGRAPHY REPORT**

## Findings:

- The state of the		
	End diastole	End systole
IVS thickness (cm)	1.0	1.3
Left Ventricular Dimension (cm)	5.1	3.4
Left Ventricular Posterior Wall thickness (cm)	0.8	1.1
Aoutia Da at Diamatau (am)	2.0	

Aortic Root Diameter (cm)	3.0
Left Atrial Dimension (cm)	3.3
Left Ventricular Ejection Fraction (%)	55%

LEFT VENTRICLE : Normal in size. Jerky septum motion with LVEF= 55%

RIGHT VENTRICLE : Normal in size. Normal RV function.

LEFT ATRIUM : Normal in size

RIGHT ATRIUM : Normal in size

MITRAL VALVE : Myxomatous mitral leaflets with normal commissures. Max/mean

PG of 6/4 mmHg. Mild MR. No MS.

AORTIC VALVE : Bicuspid aortic valve with sclerotic changes. Normal

aortic arch.

No coarctation of aorta. Max/mean PG of 25/14 mmHg.

Moderate AR. No AS.

TRICUSPID VALVE : Mild TR (PASP  $\sim$  31 mmHg)

PULMONARY VALVE : Normal

N.B.: This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.

NAME	NEERAJ SAINI	STUDY DATE	07-04-2023 11:49:03
AGE / SEX	037Yrs / F	HOSPITAL NO.	MH006351148
REFERRING DEPT	OPD	MODALITY/Procedure	US /Echo-Cardiogram
		Description	
REPORTED ON	07-04-2023 14:11:32	REFERRED BY	Dr. Health Check MHD

MAIN PULMONARY ARTERY &

ITS BRANCHES

Appears normal.

INTERATRIAL SEPTUM

Intact.

INTERVENTRICULAR SEPTUM

Intact.

**PERICARDIUM** 

No pericardial effusion or thickening

### DOPPLER STUDY

VALVE	Peak Velocity (cm/sec)	Maximum P.G. (mmHg)	Mean P. G. (mmHg)	Regurgitation	Stenosis
MITRAL	-	6	4	Mild	Nil
AORTIC	248	25	14	Moderate	Nil
TRICUSPID	-	N	N	Mild	Nil
PULMONARY	78	N	N	Nil	Nil

## **SUMMARY & INTERPRETATION:**

- Bicuspid aortic valve with sclerotic changes. Normal aortic arch. No coarctation of aorta. Max/mean PG of 25/14 mmHg. Moderate AR. No AS.
- Myxomatous mitral leaflets with normal commissures. Max/mean PG of 6/4 mmHg. Mild MR. No MS.
- Jerky septum motion with LVEF= 55%
- Mild TR (PASP  $\sim 31 \text{ mmHg}$ )
- IVC normal in size, >50% collapse with inspiration, suggestive of normal RA pressure.
- No clot/ no vegetation/ no pericardial effusion.

Please correlate clinically.

DR. SARITA GULATI

MD, DM

SENIOR INTERVENTIONAL CARDIOLOGIST

N.B.: This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.

NAME	NEERAJ SAINI	STUDY DATE	07-04-2023 11:49:03
AGE / SEX	037Yrs / F	HOSPITAL NO.	MH006351148
REFERRING DEPT	OPD	MODALITY/Procedure	US /Echo-Cardiogram
		Description	
REPORTED ON	07-04-2023 14:11:32	REFERRED BY	Dr. Health Check MHD

N.B.: This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.



Registered Office: Sector-6, Dwarka, New Delhi-110075

: NEERAJ SAINI 37 Yr(s) Sex :Female Name Age

**Registration No** : MH006351148 Lab No 31230400247

**Patient Episode** : H03000053650 **Collection Date:** 07 Apr 2023 08:53

Referred By : HEALTH CHECK MHD **Reporting Date:** 07 Apr 2023 12:06

**Receiving Date** : 07 Apr 2023 10:21

#### **Department of Transfusion Medicine (Blood Bank)**

BLOOD GROUPING, RH TYPING & ANTIBODY SCREEN (TYPE & SCREEN) Specimen-Blood

Blood Group & Rh Typing (Agglutinaton by gel/tube technique)

B Rh(D) Negative Blood Group & Rh typing

Weak D Negative

Antibody Screening (Microtyping in gel cards using reagent red cells)

Cell Panel I NEGATIVE Cell Panel II NEGATIVE Cell Panel III NEGATIVE Autocontrol NEGATIVE

Final Antibody Screen Result Negative

#### Technical Note:

ABO grouping and Rh typing is done by cell and serum grouping by microplate / gel technique. Antibody screening is done using a 3 cell panel of reagent red cells coated with Rh, Kell, Duffy, Kidd, Lewis, P, MNS, Lutheran and Xg antigens using gel technique.

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-----END OF REPORT-----

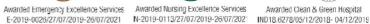


Dr Himanshu Lamba















www.manipalhospitals.com E info@manipalhospitals.com P +91 11 4967 4967

Home sample collection: +91 74 2876 9482 Pharmacy Home Delivery: +91 84 4848 6472



Registered Office: Sector-6, Dwarka, New Delhi-110075

: NEERAJ SAINI 37 Yr(s) Sex :Female Name Age

**Registration No** : MH006351148 Lab No 32230402330

: H03000053650 **Patient Episode Collection Date:** 07 Apr 2023 08:53

Referred By : HEALTH CHECK MHD **Reporting Date:** 07 Apr 2023 13:57

: 07 Apr 2023 10:01 **Receiving Date** 

### **BIOCHEMISTRY**

Glycosylated Hemoglobin Specimen: EDTA Whole blood

As per American Diabetes Association (ADA) HbAlc (Glycosylated Hemoglobin) 5.3 [4.0-6.5] HbA1c in %

Non diabetic adults >= 18 years <5.7

Prediabetes (At Risk ) 5.7-6.4 Diagnosing Diabetes >= 6.5

Estimated Average Glucose (eAG) mq/dl

Comments : HbAlc provides an index of average blood glucose levels over the past 8-12 weeks and is a much better indicator of long term glycemic control.

Specimen Type : Serum

## THYROID PROFILE, Serum

T3 - Triiodothyronine (ECLIA)	1.53	ng/ml	[0.70-2.04]
T4 - Thyroxine (ECLIA)	10.22	μg/dl	[4.60-12.00]
Thyroid Stimulating Hormone (ECLIA)	3.410	uIU/mL	[0.340-4.250]

1st Trimester:0.6 - 3.4 micIU/mL 2nd Trimester: 0.37 - 3.6 micIU/mL 3rd Trimester: 0.38 - 4.04 micIU/mL

Note: TSH levels are subject to circadian variation, reaching peak levels between 2-4.a.m.and at a minimum between 6-10 pm. Factors such as change of seasons hormonal fluctuations, Ca or Fe supplements, high fibre diet, stress and illness affect TSH results.

\* References ranges recommended by the American Thyroid Association





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Registered Office: Sector-6, Dwarka, New Delhi-110075

Name : NEERAJ SAINI Age : 37 Yr(s) Sex :Female

**Referred By**: HEALTH CHECK MHD **Reporting Date**: 07 Apr 2023 13:36

**Receiving Date** : 07 Apr 2023 09:51

### **BIOCHEMISTRY**

1) Thyroid. 2011 Oct; 21(10):1081-125.PMID .21787128

2) http://www.thyroid-info.com/articles/tsh-fluctuating.html

#### Lipid Profile (Serum)

TOTAL CHOLESTEROL (CHOD/POD)	153	mg/dl	[<200]
			Moderate risk:200-239
			High risk:>240
TRIGLYCERIDES (GPO/POD)	65	mg/dl	[<150]
			Borderline high:151-199
			High: 200 - 499
			Very high:>500
HDL - CHOLESTEROL (Direct)	56	mg/dl	[30-60]
Methodology: Homogenous Enzymatic			
VLDL - Cholesterol (Calculated)	13	mg/dl	[10-40]
LDL- CHOLESTEROL	84	mg/dl	[<100]
			Near/Above optimal-100-129
			Borderline High:130-159
			High Risk:160-189
T.Chol/HDL.Chol ratio	2.7		<4.0 Optimal
			4.0-5.0 Borderline
			>6 High Risk
LDL.CHOL/HDL.CHOL Ratio	1.5		<3 Optimal
			3-4 Borderline
			>6 High Risk

#### Note:

Reference ranges based on ATP III Classifications. Recommended to do fasting Lipid Profile after a minimum of 8 hours of overnight fasting.

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Registered Office: Sector-6, Dwarka, New Delhi- 110075

Name : NEERAJ SAINI Age : 37 Yr(s) Sex :Female

**Referred By**: HEALTH CHECK MHD **Reporting Date:** 07 Apr 2023 13:13

**Receiving Date** : 07 Apr 2023 09:51

## **BIOCHEMISTRY**

Test Name	Result	Unit	Biological Ref. Interval
LIVER FUNCTION TEST (Serum)			
BILIRUBIN-TOTAL (mod.J Groff) **	0.26	mg/dl	[0.10-1.20]
BILIRUBIN - DIRECT (mod.J Groff)	0.11	mg/dl	[<0.2]
BILIRUBIN - INDIRECT (mod.J Groff)	0.15 #	mg/dl	[0.20-1.00]
SGOT/ AST (P5P, IFCC)	22.20	IU/L	[5.00-37.00]
SGPT/ ALT (P5P, IFCC)	17.50	IU/L	[10.00-50.00]
ALP (p-NPP, kinetic) *	52	IU/L	[37-98]
TOTAL PROTEIN (mod.Biuret)	7.8	g/dl	[6.0-8.2]
SERUM ALBUMIN (BCG-dye)	4.6	g/dl	[3.5-5.0]
SERUM GLOBULIN (Calculated)	3.2	g/dl	[1.8-3.4]
ALB/GLOB (A/G) Ratio	1.44		[1.10-1.80]

#### Note:

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<sup>\*\*</sup>NEW BORN: Vary according to age (days), body wt & gestation of baby

<sup>\*</sup>New born: 4 times the adult value



Registered Office: Sector-6, Dwarka, New Delhi- 110075

Name : NEERAJ SAINI 37 Yr(s) Sex :Female Age

**Registration No** MH006351148 Lab No 32230402330

**Patient Episode** H03000053650 **Collection Date:** 07 Apr 2023 08:53

: HEALTH CHECK MHD Referred By **Reporting Date:** 07 Apr 2023 13:16

**Receiving Date** : 07 Apr 2023 09:51

## **BIOCHEMISTRY**

Test Name	Result	Unit Bi	lological Ref. Interval
KIDNEY PROFILE (Serum)			
BUN (Urease/GLDH)	7.00 #	mg/dl	[8.00-23.00]
SERUM CREATININE (mod.Jaffe)	0.59 #	mg/dl	[0.60-1.40]
SERUM URIC ACID (mod.Uricase)	2.6	mg/dl	[2.6-6.0]
SERUM CALCIUM (NM-BAPTA)	9.3	mg/dl	[8.6-10.0]
SERUM PHOSPHORUS (Molybdate, UV)	3.2	mg/dl	[2.3-4.7]
SERUM SODIUM (ISE)	140.0	mmol/l	[134.0-145.0]
SERUM POTASSIUM (ISE)	4.34	mmol/l	[3.50-5.20]
SERUM CHLORIDE (ISE / IMT)	102.5	mmol/l	[95.0-105.0]
eGFR	117.5	ml/min/1.73sq.	m [>60.0]

Technical Note

eGFR which is primarily based on Serum Creatinine is a derivation of CKD-EPI 2009 equation normalized to 1.73 sq.m BSA and is not applicable to individuals below 18 years. eGFR tends to be less accurate when Serum Creatinine estimation is indeterminate e.g. patients at extremes of muscle mass, on unusual diets etc. and samples with severe Hemolysis / Icterus / Lipemia.

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-----END OF REPORT----

Dr. Neelam Singal CONSULTANT BIOCHEMISTRY











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Registered Office: Sector-6, Dwarka, New Delhi-110075

: NEERAJ SAINI 37 Yr(s) Sex :Female Name Age

**Registration No** : MH006351148 Lab No 32230402331

**Patient Episode** : H03000053650 **Collection Date:** 07 Apr 2023 12:35

: HEALTH CHECK MHD Referred By **Reporting Date:** 07 Apr 2023 14:23

**Receiving Date** : 07 Apr 2023 12:56

## **BIOCHEMISTRY**

Specimen Type : Plasma PLASMA GLUCOSE - PP

Plasma GLUCOSE - PP (Hexokinase) mg/dl [70-140]

Note: Conditions which can lead to lower postprandial glucose levels as compared to fasting glucose are excessive insulin release, rapid gastric emptying,

brisk glucose absorption , post exercise

Specimen Type : Serum/Plasma

Plasma GLUCOSE-Fasting (Hexokinase) 93 mg/dl [70-100]

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-----END OF REPORT------

Dr. Neelam Singal

CONSULTANT BIOCHEMISTRY











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Registered Office: Sector-6, Dwarka, New Delhi-110075

: NEERAJ SAINI 37 Yr(s) Sex :Female Name Age

**Registration No** MH006351148 Lab No 33230401428

**Patient Episode** H03000053650 **Collection Date:** 07 Apr 2023 08:53

Referred By : HEALTH CHECK MHD **Reporting Date:** 07 Apr 2023 13:00

**Receiving Date** : 07 Apr 2023 09:57

#### HAEMATOLOGY

#### ERYTHROCYTE SEDIMENTATION RATE (Automated) Specimen-Whole Blood

ESR 11.0 /1sthour [0.0-20.0]

#### Interpretation :

Erythrocyte sedimentation rate (ESR) is a non-specific phenomena and is clinically useful in the diagnosis and monitoring of disorders associated with an increased production of acute phase reactants (e.g. pyogenic infections, inflammation and malignancies). The ESR is increased in pregnancy from about the 3rd month and returns to normal by the 4th week postpartum.

ESR is influenced by age, sex, menstrual cycle and drugs (eg. corticosteroids, contraceptives).

It is especially low (0 - 1mm) in polycythemia, hypofibrinogenemia or congestive cardiac failure and when there are abnormalities of the red cells such as poikilocytosis, spherocytosis or sickle cells.

Test Name COMPLETE BLOOD COUNT (EDTA Blood)	Result	Unit Bi	ological Ref. Interval
WBC Count (Flow cytometry)	3290 #	/cu.mm	[4000-10000]
RBC Count (Impedence)	4.92 #	million/cu.mm	[3.80-4.80]
Haemoglobin (SLS Method)	13.2	g/dL	[12.0-15.0]
Haematocrit (PCV)	40.1	90	[36.0-46.0]
(RBC Pulse Height Detector Method)			
MCV (Calculated)	81.5 #	fL	[83.0-101.0]
MCH (Calculated)	26.8	pg	[25.0-32.0]
MCHC (Calculated)	32.9	g/dL	[31.5-34.5]
Platelet Count (Impedence)	266000	/cu.mm	[150000-410000]
RDW-CV (Calculated)	14.7 #	%	[11.6-14.0]
DIFFERENTIAL COUNT			
Neutrophils (Flowcytometry)	51.7	90	[40.0-80.0]
Lymphocytes (Flowcytometry)	37.7	90	[20.0-40.0]









E-2019-0026/27/07/2019-26/07/2021

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Registered Office: Sector-6, Dwarka, New Delhi-110075

: NEERAJ SAINI 37 Yr(s) Sex :Female Name Age

**Registration No** MH006351148 Lab No 33230401428

**Patient Episode** H03000053650 **Collection Date:** 07 Apr 2023 08:53

Referred By : HEALTH CHECK MHD **Reporting Date:** 07 Apr 2023 11:46

**Receiving Date** : 07 Apr 2023 09:57

### **HAEMATOLOGY**

Monocytes (Flowcytometry)	9.4	8	[2.0-10.0]
Eosinophils (Flowcytometry)	1.2	용	[1.0-6.0]
Basophils (Flowcytometry)	0.0 #	8	[1.0-2.0]
IG	0.00	ે	

Neutrophil Absolute (Flouroscence flow cytometry)	1.7 #	/cu mm	[2.0-7.0]x10 <sup>3</sup>
Lymphocyte Absolute(Flouroscence flow cytometry)	1.2	/cu mm	$[1.0-3.0] \times 10^{3}$
Monocyte Absolute (Flouroscence flow cytometry)	0.3	/cu mm	$[0.2-1.2] \times 10^{3}$
Eosinophil Absolute(Flouroscence flow cytometry)	0.0	/cu mm	$[0.0-0.5] \times 10^{3}$
Basophil Absolute (Flouroscence flow cytometry)	0.0	/cu mm	[0.0-0.1]x10 <sup>3</sup>

Complete Blood Count is used to evaluate wide range of health disorders, including anemia, infection, and leukemia. Abnormal increase or decrease in cell counts as revealed may indicate that an underlying medical condition that calls for further evaluation.

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-----END OF REPORT-----

Soma Pradhan

Dr. Soma Pradhan











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Registered Office: Sector-6, Dwarka, New Delhi- 110075

Name NEERAJ SAINI 37 Yr(s) Sex :Female Age

**Registration No** MH006351148 Lab No 38230400433

**Patient Episode** H03000053650 **Collection Date:** 07 Apr 2023 08:53

HEALTH CHECK MHD 07 Apr 2023 15:23 **Referred By Reporting Date:** 

**Receiving Date** : 07 Apr 2023 10:47

## **CLINICAL PATHOLOGY**

Test Name	Result	Biological Ref. Interval
ROUTINE URINE ANALYSIS		
MACROSCOPIC DESCRIPTION		
Colour (Visual)	PALE YELLOW	(Pale Yellow - Yellow)
Appearance (Visual)	CLEAR	
CHEMICAL EXAMINATION		
Reaction[pH]	7.0	(5.0-9.0)
(Reflectancephotometry(Indicator Metho	od))	
Specific Gravity	1.005	(1.003-1.035)
(Reflectancephotometry(Indicator Metho	od))	
Bilirubin	Negative	NEGATIVE
Protein/Albumin	Negative	(NEGATIVE-TRACE)
(Reflectance photometry(Indicator Meth	nod)/Manual SSA)	
Glucose	NOT DETECTED	(NEGATIVE)
(Reflectance photometry (GOD-POD/Bened	lict Method))	
Ketone Bodies	NOT DETECTED	(NEGATIVE)
(Reflectance photometry(Legal's Test)/	'Manual Rotheras)	
Urobilinogen	NORMAL	(NORMAL)
Reflactance photometry/Diazonium salt	reaction	
Nitrite	NEGATIVE	NEGATIVE
Reflactance photometry/Griess test		
Leukocytes	NIL	NEGATIVE
Reflactance photometry/Action of Ester	case	
BLOOD	NIL	NEGATIVE
(Reflectance photometry(peroxidase))		
MICROSCOPIC EXAMINATION (Manual) Me	thod: Light microscopy on	centrifuged urine
WBC/Pus Cells	1-2 /hpf	(4-6)
Red Blood Cells	NIL	(1-2)
Epithelial Cells	1-2 /hpf	(2-4)
Casts	NIL	(NIL)
Crystals	NIL	(NIL)
Bacteria	NIL	
Yeast cells	NIL	

Interpretation:





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Registered Office: Sector-6, Dwarka, New Delhi-110075

: NEERAJ SAINI : 37 Yr(s) Sex :Female Name Age

38230400433 **Registration No** : MH006351148 Lab No

: H03000053650 **Patient Episode Collection Date:** 07 Apr 2023 08:53

Referred By : HEALTH CHECK MHD **Reporting Date:** 07 Apr 2023 15:23

: 07 Apr 2023 10:47 **Receiving Date** 

### **CLINICAL PATHOLOGY**

URINALYSIS-Routine urine analysis assists in screening and diagnosis of various metabolic , urological, kidney and liver disorders

Protein: Elevated proteins can be an early sign of kidney disease. Urinary protein excretion can also be temporarily elevated by strenuous exercise, orthostatic proteinuria, dehydration, urina tract infections and acute illness with fever

Glucose: Uncontrolled diabetes mellitus can lead to presence of glucose in urine.

Other causes include pregnancy, hormonal disturbances, liver disease and certain medications.

Ketones: Uncontrolled diabetes mellitus can lead to presence of ketones in urine.

Ketones can also be seen in starvation, frequent vomiting, pregnancy and strenuous exercise.

Blood: Occult blood can occur in urine as intact erythrocytes or haemoglobin, which can occur in various urological, nephrological and bleeding disorders.

Leukocytes: An increase in leukocytes is an indication of inflammation in urinary tract or kidneys Most Common cause is bacterial urinary tract infection.

Nitrite: Many bacteria give positive results when their number is high. Nitrite concentration duri infection increases with length of time the urine specimen is retained in bladder prior to collection.

pH: The kidneys play an important role in maintaining acid base balance of the body. Conditions of the body producing acidosis/alkalosis or ingestion of certain type of food can affect the pH of urine.

Specific gravity: Specific gravity gives an indication of how concentrated the urine is. Increased Specific gravity is seen in conditions like dehydration, glycosuria and proteinuria while decrease Specific gravity is seen in excessive fluid intake, renal failure and diabetes insipidus.

Bilirubin: In certain liver diseases such as biliary obstruction or hepatitis, bilirubin gets excreted in urine.

Urobilinogen: Positive results are seen in liver diseases like hepatitis and cirrhosis

and in case of hemolytic anemia.

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-----END OF REPORT-----



Dr. Soma Pradhan









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Registered Office: Sector-6, Dwarka, New Delhi-110075

: NEERAJ SAINI 37 Yr(s) Sex :Female Name Age

**Registration No** : MH006351148 Lab No 39230400054

**Patient Episode** : H03000053650 **Collection Date:** 07 Apr 2023 13:42

Referred By : HEALTH CHECK MHD **Reporting Date:** 08 Apr 2023 11:56

**Receiving Date** : 07 Apr 2023 15:03

### **CYTOPATHOLOGY**

CYTOLOGY NUMBER: C-797/23

SPECIMEN TYPE: Conventional pap smear

SMEAR SITE: Ectocervix and Endocervix

CLINICAL HISTORY: P2L3, PS: Cx healthy

REPORTING SYSTEM: Bethesda System for reporting Cervical Cytology

SPECIMEN ADEQUACY: Adequate

MICROSCOPY: Smears show mainly sheets of superficial and intermediate squamous

epithelial cells with mild benign cellular changes .

Endocervical cells show normal morphology .

Background shows histiocytes .

IMPRESSION: NEGATIVE FOR INTRAEPITHELIAL LESION OR MALIGNANCY .

Disclaimer: Gynaecological Cytology is a screening test that aids in the detection of cervical cancer precursors. Both false Positive & Negative results can occur. The test should be used at regular intervals & positive results should be confirmed before definitive therapy.

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-----END OF REPORT-----



Dr. Priyanka Bhatia CONSULTANT PATHOLOGY



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NAME	NEERAJ SAINI	STUDY DATE	07-04-2023 11:15:44
AGE / SEX	037Yrs / F	HOSPITAL NO.	MH006351148
REFERRING DEPT	OPD	MODALITY/Procedure	US /Ultrasound abdomen n pelvis
		Description	
REPORTED ON	07-04-2023 15:11:40	REFERRED BY	Dr. Health Check MHD

## USG WHOLE ABDOMEN

## **Findings:**

Liver is normal in size and echopattern. No focal intra-hepatic lesion is detected. Intra-hepatic biliary radicals are not dilated. Portal vein is normal in calibre.

Gall bladder appears echofree with normal wall thickness.

Common bile duct is normal in calibre.

Pancreas body shows presence of a simple cyst of size approx. 18 x 20 mm.

Spleen is normal in size and echopattern.

Both kidneys are normal in position, size (RK  $\sim$  10.4 x 3.9 cm and LK  $\sim$  12.4 x 4.7 cm) and outline. Cortico-medullary differentiation of both kidneys is attenuated. There is presence of multiple variable sized small cysts in bilateral kidneys, largest  $\sim$  2.2 x 1.7 cm in left kidney and 1.2 x 1.1 cm in right kidney. No calculus seen. Bilateral pelvicalyceal systems are not dilated.

Urinary bladder is normal in wall thickness with clear contents. No significant intra or extraluminal mass is seen.

Uterus is anteverted. It is normal in size (~ 9.6 x 3.5 cm) Myometrial echogenicity appears uniform. Endometrium thickness is 7.2 mm.

Both ovaries are normal in size and echopattern. Right ovary measures ~ 2.3 x 1.4 cm Left ovary measures ~ 2 x 1.4 cm

No significant free fluid is detected.

## **Impression:**

- Simple cyst in body of pancreas.
- Presence of multiple (>6 in number) cysts in bilateral kidneys with attenuated CMD-Possibility of polycystic kidney disease needs to be considered.

Kindly correlate clinically

N.B.: This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.

NAME	NEERAJ SAINI	STUDY DATE	07-04-2023 11:15:44
AGE / SEX	037Yrs / F	HOSPITAL NO.	MH006351148
REFERRING DEPT	OPD	MODALITY/Procedure	US /Ultrasound abdomen n pelvis
		Description	
REPORTED ON	07-04-2023 15:11:40	REFERRED BY	Dr. Health Check MHD

Amuch

Dr. Aarushi MD,DNB, DMC/R/03291

**Consultant Radiologist**