

To,

The Coordinator,
Mediwheel (Arcofemi Healthcare Limited)
Helpline number: 011- 41195959

Dear Sir / Madam,

Sub: Annual Health Checkup for the employees of Bank of Baroda

This is to inform you that the following spouse of our employee wishes to avail the facility of Cashless Annual Health Checkup provided by you in terms of our agreement.

PARTICULARS OF HEALTH CHECK UP BENEFICIARY	
NAME	SHOBHA KEN
DATE OF BIRTH	23-12-1989
PROPOSED DATE OF HEALTH CHECKUP FOR EMPLOYEE SPOUSE	13-05-2023
BOOKING REFERENCE NO.	23J97039100059330S
SPOUSE DETAILS	
EMPLOYEE NAME	MR. KUMAR LALIT
EMPLOYEE EC NO.	97039
EMPLOYEE DESIGNATION	CREDIT
EMPLOYEE PLACE OF WORK	MEHSANA,RADHANPUR CHAR RASTA
EMPLOYEE BIRTHDATE	12-02-1991

This letter of approval / recommendation is valid if submitted along with copy of the Bank of Baroda employee id card. This approval is valid from **09-05-2023** till **31-03-2024**. The list of medical tests to be conducted is provided in the annexure to this letter. Please note that the said health checkup is a **cashless facility** as per our tie up arrangement. We request you to attend to the health checkup requirement of our employee's spouse and accord your top priority and best resources in this regard. The EC Number and the booking reference number as given in the above table shall be mentioned in the invoice, invariably.

We solicit your co-operation in this regard.

Yours faithfully,

Sd/-

Chief General Manager
HRM Department
Bank of Baroda

(Note: This is a computer generated letter. No Signature required. For any clarification, please contact Mediwheel (Arcofemi Healthcare Limited))



Kunal



INVESTIGATION REPORT

Patient Name : Shobha KEN	Location	Ghaziabad
Age/Sex : 33Year(s)/Female	Visit No	: V00000000001-GHZB
MRN No : MH010991814	Order Date	: 13/ 5/2023
Ref. Doctor : HCP	Report Date	: 13/5/2023

EchocardiographyFinal Interpretation

1. No RWMA, LVEF=60%.
2. Normal cardiac chambers.
3. No MR, No AR.
4. No TR (No PAH).
5. No Intracardiac clot/mass/pericardial pathology.

Chambers & valves:

- **Left Ventricle:** It is normal sized.
- **Left Atrium:** It is normal sized.
- **Right Atrium:** It is normal sized.
- **Right Ventricle:** It is normal sized.
- **Aortic Valve:** It appears normal.
- **Mitral Valve:** Opens normally. Subvalvular apparatus appear normal.
- **Tricuspid Valve:** It appears normal.
- **Pulmonic Valve:** It appears normal.
- **Main Pulmonary artery & its branches:** Appear normal.
- **Pericardium:** There is no pericardial effusion.

Description:

- LV is normal size with normal contractility.

Manipal Hospital, Ghaziabad

NH - 24, Hapur Road, Opp. Bahmeta Village, Ghaziabad, Uttar Pradesh - 201 002

P : 0120-616 5666

Manipal Health Enterprises Private Limited

CIN: U85110KA2003PTC033055

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INVESTIGATION REPORT

Patient Name :Shobha KEN	Location	Ghaziabad
Age/Sex 33Year(s)/Female	Visit No	: V0000000001-GHZB
MRN No	Order Date	: 13/ 5/2023
Ref. Doctor : HCP	Report Date	:13/ 5/2023

EchocardiographyMeasurements (mm):

	Observed values	Normal values
Aortic root diameter	24	20-36 (22mm/M ²)
Aortic valve opening	18	15-26
Left atrium size	28	19-40

	End Diastole	End Systole	Normal Values
Left ventricle size	36	21	(ED=37-56:Es=22-40)
Interventricular septum	08	12	(ED=6-12)
Posterior wall thickness	08	12	(ED=5-10)

LV Ejection Fraction (%)	60%	55%-80%
HR		

Color & Doppler evaluation:

Valve	Velocity(cm/s)	Regurgitation
Mitral	E/A-75/67 DT-	Nil
Aortic	115	Nil
Tricuspid	60	Nil
Pulmonary	79	Nil

Dr. Bhupendra Singh
MD, DM (CARDIOLOGY),FACC
Sr. Consultant Cardiology

Dr. Abhishek Singh
MD, DNB (CARDIOLOGY),FACC
Sr. Consultant Cardiology

Dr. Sudhanshu Mishra
Cardiology Registrar

Manipal Hospital, Ghaziabad

NH - 24, Hapur Road, Opp. Bahmeta Village, Ghaziabad, Uttar Pradesh - 201 002
P : 0120-616 5666

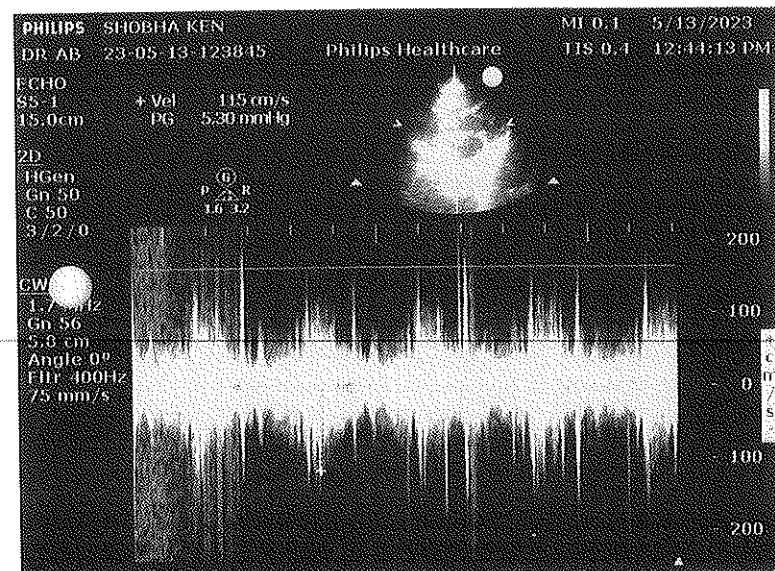
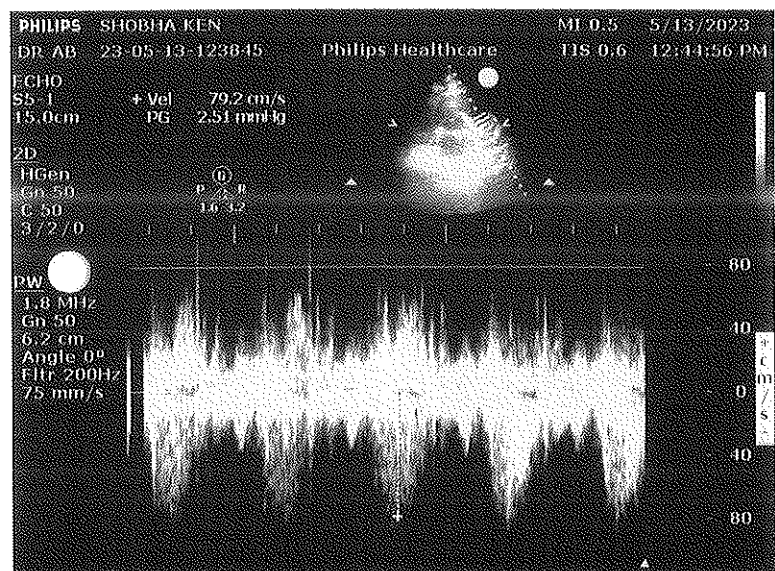
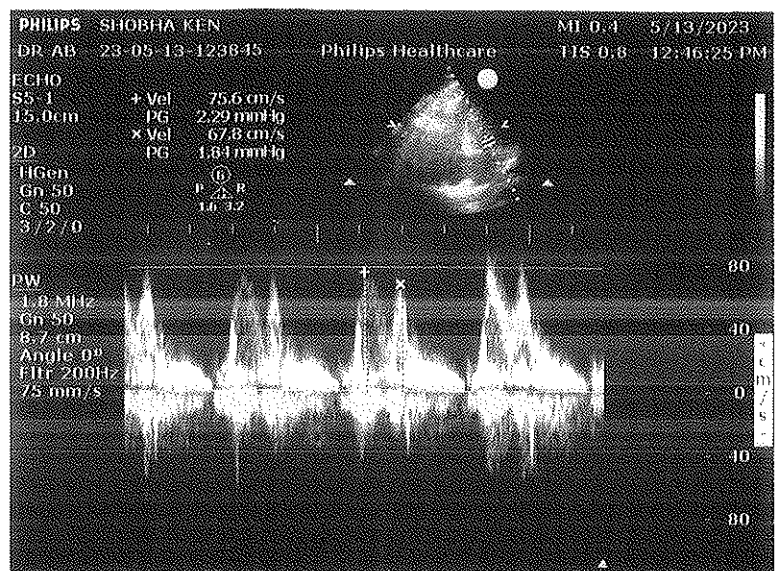
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Manipal Health Enterprises Private Limited

CIN: U85110KA2003PTC033055

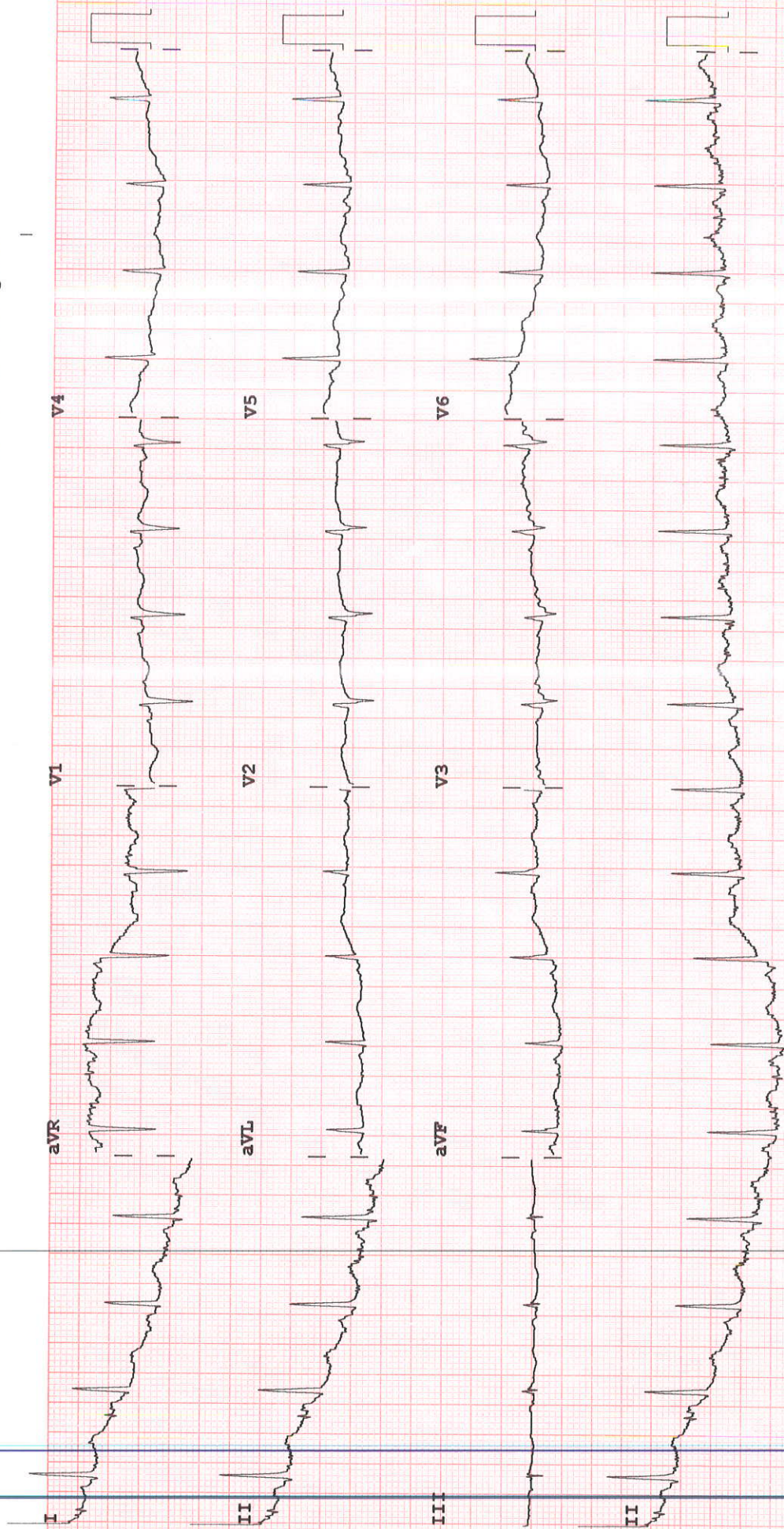
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- OTHERWISE NORMAL ECG -

Unconfirmed Diagnosis



Dev:

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

F 60~ 0.15-100 Hz

PH100B CL P?

RADIOLOGY REPORT

Name	Shobha KEN	Modality	US
Patient ID	MH010991814	Accession No	R5531918
Gender/Age	F / 33Y 4M 19D	Scan Date	13-05-2023 09:39:56
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	13-05-2023 10:39:42

USG ABDOMEN & PELVIS**FINDINGS**

LIVER: appears normal in size (measures 146 mm) and shape but shows diffuse increase in liver echotexture, in keeping with diffuse grade I fatty infiltration. Rest normal.

SPLEEN: appears enlarged in size (measures 122 mm) but normal in shape and echotexture. Rest normal.

PORTAL VEIN: Appears normal in size and measures 12.1 mm.

COMMON BILE DUCT: Appears normal in size and measures 4.4 mm.

IVC, HEPATIC VEINS: Normal.

BILIARY SYSTEM: Normal.

GALL BLADDER: Well distended with normal walls. Its lumen demonstrates multiple small mobile echogenic shadows within without posterior acoustic shadowing and with the largest one measuring ~ 3.6 mm. Findings suggest Micro cholelithiasis / Multiple cholesterol granules. Rest normal.

PANCREAS: Pancreas is normal in size, shape and echotexture. Rest normal.

KIDNEYS: Bilateral kidneys are normal in size, shape and echotexture. Cortico-medullary differentiation is maintained. Rest normal.

Right Kidney: measures 103 x 40 mm.

Left Kidney: measures 104 x 38 mm.

PELVI-CALYCEAL SYSTEMS: Compact.

NODES: Not enlarged.

FLUID: Nil significant.

URINARY BLADDER: Urinary bladder is well distended. Wall thickness is normal and lumen is echofree. Rest normal.

UTERUS: Uterus is gravid.

BOWEL: Visualized bowel loops appear normal.

IMPRESSION

-Micro cholelithiasis / Multiple cholesterol granules in gallbladder lumen.

-Diffuse grade I fatty infiltration in liver.

-Splenomegaly.

I, Dr. Monica Shekhawat, declare that while conducting Ultrasonography on Mrs. Shobha Ken, have neither detected nor disclosed the sex of her fetus to anybody in any manner.

Recommend clinical correlation.

This document is digitally signed and hence no manual signature is required

Teleradiology services provided by Manipal Hospitals Radiology Group

MANIPAL HOSPITALS

NH-24, Hapur Road, Near Landcraft Golflinks, Ghaziabad - 201002

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This report is subject to the terms and conditions mentioned overleaf

RADIOLOGY REPORT

Name	Shobha KEN	Modality	US
Patient ID	MH010991814	Accession No	R5531918
Gender/Age	F / 33Y 4M 19D	Scan Date	13-05-2023 09:39:56
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	13-05-2023 10:39:42



Dr. Monica Shekhawat, MBBS,DNB,
Consultant Radiologist,Reg No MCI 11 10887

This document is digitally signed and hence no manual signature is required

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LABORATORY REPORT

Name	: MRS SHOBHA KEN	Age	: 33 Yr(s) Sex :Female
Registration No	: MH010991814	Lab No	: 32230504688
Patient Episode	: H18000000551	Collection Date	: 13 May 2023 13:16
Referred By	: HEALTH CHECK MGD	Reporting Date	: 13 May 2023 15:16
Receiving Date	: 13 May 2023 14:07		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
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Specimen Type : Serum

THYROID PROFILE, Serum

T3 - Triiodothyronine (ECLIA)	2.36 #	ng/ml	[0.70-2.04]
T4 - Thyroxine (ECLIA)	11.47	µg/dl	[4.60-12.00]
Thyroid Stimulating Hormone (ECLIA)	1.620	µIU/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.

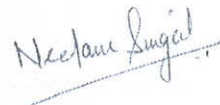
* References ranges recommended by the American Thyroid Association

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

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

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



Dr. Neelam Singal
 CONSULTANT BIOCHEMISTRY

LABORATORY REPORT

Name	: MRS SHOBHA KEN	Age	: 33 Yr(s) Sex :Female
Registration No	: MH010991814	Lab No	: 202305001489
Patient Episode	: H18000000551	Collection Date	: 13 May 2023 09:05
Referred By	: HEALTH CHECK MGD	Reporting Date	: 13 May 2023 12:29
Receiving Date	: 13 May 2023 09:05		

HAEMATOLOGY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
COMPLETE BLOOD COUNT (AUTOMATED)		SPECIMEN-EDTA Whole Blood	
RBC COUNT (IMPEDENCE)	3.85	millions/cumm	[3.80-4.80]
HEMOGLOBIN	11.5 #	g/dl	[12.0-16.0]
Method:cyanide free SLS-colorimetry			
HEMATOCRIT (CALCULATED)	34.7 #	%	[36.0-46.0]
MCV (DERIVED)	90.1	fL	[83.0-101.0]
MCH (CALCULATED)	29.9	pg	[27.0-32.0]
MCHC (CALCULATED)	33.1	g/dl	[31.5-34.5]
RDW CV% (DERIVED)	13.9	%	[11.6-14.0]
Platelet count	160	x 10 ³ cells/cumm	[150-400]
MPV (DERIVED)	11.3		
WBC COUNT (TC) (IMPEDENCE)	7.83	x 10 ³ cells/cumm	[4.00-10.00]
DIFFERENTIAL COUNT (VCS TECHNOLOGY/MICROSCOPY)			
Neutrophils	80.0	%	[40.0-80.0]
Lymphocytes	13.0 #	%	[17.0-45.0]
Monocytes	5.0	%	[2.0-10.0]
Eosinophils	2.0	%	[2.0-7.0]
Basophils	0.0	%	[0.0-2.0]
ESR	40.0 #	/1sthour	[0.0-

LABORATORY REPORT

Name	: MRS SHOBHA KEN	Age	: 33 Yr(s) Sex :Female
Registration No	: MH010991814	Lab No	: 202305001489
Patient Episode	: H18000000551	Collection Date	: 13 May 2023 09:05
Referred By	: HEALTH CHECK MGD	Reporting Date	: 13 May 2023 17:58
Receiving Date	: 13 May 2023 09:05		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
Glycosylated Hemoglobin			
Specimen: EDTA			
HbA1c (Glycosylated Hemoglobin)	5.1	%	[0.0-5.6]
Method: HPLC			
As per American Diabetes Association (ADA)			
HbA1c in %			
Non diabetic adults ≥ 18 years < 5.7			
Prediabetes (At Risk) 5.7-6.4			
Diagnosing Diabetes ≥ 6.5			
Estimated Average Glucose (eAG)	100	mg/dl	

Comments : HbA1c provides an index of average blood glucose levels over the past 8-12 weeks and is a much better indicator of long term glycemc control.

ROUTINE URINE ANALYSIS (Semi Automated) Specimen-Urine

MACROSCOPIC DESCRIPTION

Colour	PALE YELLOW	(Pale Yellow - Yellow)
Appearance	CLEAR	
Reaction[pH]	7.0	(4.6-8.0)
Specific Gravity	1.005	(1.003-1.035)

CHEMICAL EXAMINATION

Protein/Albumin	Negative	(NEGATIVE)
Glucose	NIL	(NIL)
Ketone Bodies	Negative	(NEGATIVE)
Urobilinogen	Normal	(NORMAL)

LABORATORY REPORT

Name	: MRS SHOBHA KEN	Age	: 33 Yr(s) Sex :Female
Registration No	: MH010991814	Lab No	: 202305001489
Patient Episode	: H18000000551	Collection Date	: 13 May 2023 09:57
Referred By	: HEALTH CHECK MGD	Reporting Date	: 13 May 2023 12:46
Receiving Date	: 13 May 2023 09:57		

CLINICAL PATHOLOGY

MICROSCOPIC EXAMINATION (Automated/Manual)

Pus Cells	1-2 /hpf	(0-5/hpf)
RBC	NIL	(0-2/hpf)
Epithelial Cells	NIL /hpf	
CASTS	NIL	
Crystals	NIL	
OTHERS	NIL	

Serum LIPID PROFILE

Serum TOTAL CHOLESTEROL	222 #	mg/dl	[<200] Moderate risk:200-239 High risk:>240
TRIGLYCERIDES (GPO/POD)	222 #	mg/dl	[<150] Borderline high:151-199 High: 200 - 499 Very high:>500
HDL- CHOLESTEROL	66.0 #	mg/dl	[35.0-65.0]
Method : Enzymatic Immunoimhibition			
VLDL- CHOLESTEROL (Calculated)	44 #	mg/dl	[0-35]
CHOLESTEROL, LDL, CALCULATED	112.0	mg/dl	[<120.0] Near/ Borderline High:130-159 High Risk:160-189
Above optimal-100-129			
T.Chol/HDL.Chol ratio (Calculated)	3.4		<4.0 Optimal 4.0-5.0 Borderline >6 High Risk
LDL.CHOL/HDL.CHOL Ratio (Calculated)	1.7		<3 Optimal 3-4 Borderline >6 High Risk

Note:

LABORATORY REPORT

Name : MRS SHOBHA KEN **Age** : 33 Yr(s) Sex :Female
Registration No : MH010991814 **Lab No** : 202305001489
Patient Episode : H18000000551 **Collection Date** : 13 May 2023 09:05
Referred By : HEALTH CHECK MGD **Reporting Date** : 13 May 2023 12:16
Receiving Date : 13 May 2023 09:05

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
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Reference ranges based on ATP III Classifications.

KIDNEY PROFILE

Specimen: Serum

UREA 10.8 # mg/dl [15.0-40.0]
 Method: GLDH, Kinatic assay

BUN, BLOOD UREA NITROGEN 5.0 # mg/dl [8.0-20.0]
 Method: Calculated

CREATININE, SERUM 0.48 # mg/dl [0.70-1.20]
 Method: Jaffe rate-IDMS Standardization

URIC ACID 3.6 # mg/dl [4.0-8.5]
 Method:uricase PAP

SODIUM, SERUM 134.50 # mmol/L [136.00-144.00]

POTASSIUM, SERUM 4.03 mmol/L [3.60-5.10]
SERUM CHLORIDE 102.9 mmol/l [101.0-111.0]
 Method: ISE Indirect

eGFR (calculated) 129.3 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.

LABORATORY REPORT

Name : MRS SHOBHA KEN **Age** : 33 Yr(s) Sex :Female
Registration No : MH010991814 **Lab No** : 202305001489
Patient Episode : H18000000551 **Collection Date** : 13 May 2023 09:05
Referred By : HEALTH CHECK MGD **Reporting Date** : 13 May 2023 12:17
Receiving Date : 13 May 2023 09:05

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
LIVER FUNCTION TEST			
BILIRUBIN - TOTAL <i>Method: D P D</i>	0.46	mg/dl	[0.30-1.20]
BILIRUBIN - DIRECT <i>Method: DPD</i>	0.08	mg/dl	[0.00-0.30]
INDIRECT BILIRUBIN (SERUM) <i>Method: Calculation</i>	0.38	mg/dl	[0.10-0.90]
TOTAL PROTEINS (SERUM) <i>Method: BIURET</i>	6.30 #	gm/dl	[6.60-8.70]
ALBUMIN (SERUM) <i>Method: BCG</i>	3.40 #	g/dl	[3.50-5.20]
GLOBULINS (SERUM) <i>Method: Calculation</i>	2.90	gm/dl	[1.80-3.40]
PROTEIN SERUM (A-G) RATIO <i>Method: Calculation</i>	1.17		[1.00-2.50]
AST (SGOT) (SERUM) <i>Method: IFCC W/O P5P</i>	20.00	U/L	[0.00-40.00]
ALT (SGPT) (SERUM) <i>Method: IFCC W/O P5P</i>	22.00	U/L	[14.00-54.00]
Serum Alkaline Phosphatase <i>Method: AMP BUFFER IFCC)</i>	63.0	IU/L	[40.0-98.0]
GGT	24.0		[7.0-50.0]

LABORATORY REPORT

Name : MRS SHOBHA KEN Age : 33 Yr(s) Sex :Female
Registration No : MH010991814 Lab No : 202305001489
Patient Episode : H18000000551 Collection Date : 13 May 2023 09:05
Referred By : HEALTH CHECK MGD Reporting Date : 13 May 2023 17:45
Receiving Date : 13 May 2023 09:05

BLOOD BANK


TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
Blood Group & Rh Typing (Agglutination by gel/tube technique)			Specimen-Blood
Blood Group & Rh typing	A Rh(D) Positive		

Technical note:

ABO grouping and Rh typing is done by cell and serum grouping by microplate / gel technique.

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



Dr. Charu Agarwal
Consultant Pathologist

LABORATORY REPORT

Name	: MRS SHOBHA KEN	Age	: 33 Yr(s) Sex :Female
Registration No	: MH010991814	Lab No	: 202305001490
Patient Episode	: H18000000551	Collection Date	: 13 May 2023 09:05
Referred By	: HEALTH CHECK MGD	Reporting Date	: 13 May 2023 12:17
Receiving Date	: 13 May 2023 09:05		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
GLUCOSE-Fasting Specimen: Plasma GLUCOSE, FASTING (F) Method: Hexokinase	80.0	mg/dl	[70.0-110.0]

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



Dr. Charu Agarwal
Consultant Pathologist

LABORATORY REPORT

Name	: MRS SHOBHA KEN	Age	: 33 Yr(s) Sex :Female
Registration No	: MH010991814	Lab No	: 202305001491
Patient Episode	: H18000000551	Collection Date	: 13 May 2023 13:10
Referred By	: HEALTH CHECK MGD	Reporting Date	: 13 May 2023 15:51
Receiving Date	: 13 May 2023 13:10		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
PLASMA GLUCOSE			
Specimen:Plasma			
GLUCOSE, POST PRANDIAL (PP), 2 HOURS	161.0 #	mg/dl	[80.0-140.0]

Method: Hexokinase

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

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



Dr. Alka Dixit Vats
Consultant Pathologist

LABORATORY REPORT

Name : MRS SHOBHA KEN
Registration No : MH010991814
Patient Episode : H18000000551
Referred By : HEALTH CHECK MGD
Receiving Date : 13 May 2023 09:05
Age : 33 Yr(s) Sex :Female
Lab No : 202305001503
Collection Date : 13 May 2023 09:05
Reporting Date : 13 May 2023 16:59

SEROLOGY

BIOLOGICAL REFERENCE INTERVAL


TEST	RESULT	UNIT
Hepatitis C Virus (HCV) Antibody METHOD: Rapid Test Specimen-Serum Test Result	Nonreactive	

Hepatitis B Surface Antigen (HbsAg) METHOD: Rapid Test Test Result	Negative	
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HIV I & II Method: Rapid Test Test Result	Nonreactive	
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-----END OF REPORT-----


Dr. Ashutosh Rawat
Consultant Microbiologist