

asha kumari

ID:

27-May-2023 10:57:56

Manipal Hospitals, Ghaziabad

32 years Female Asian

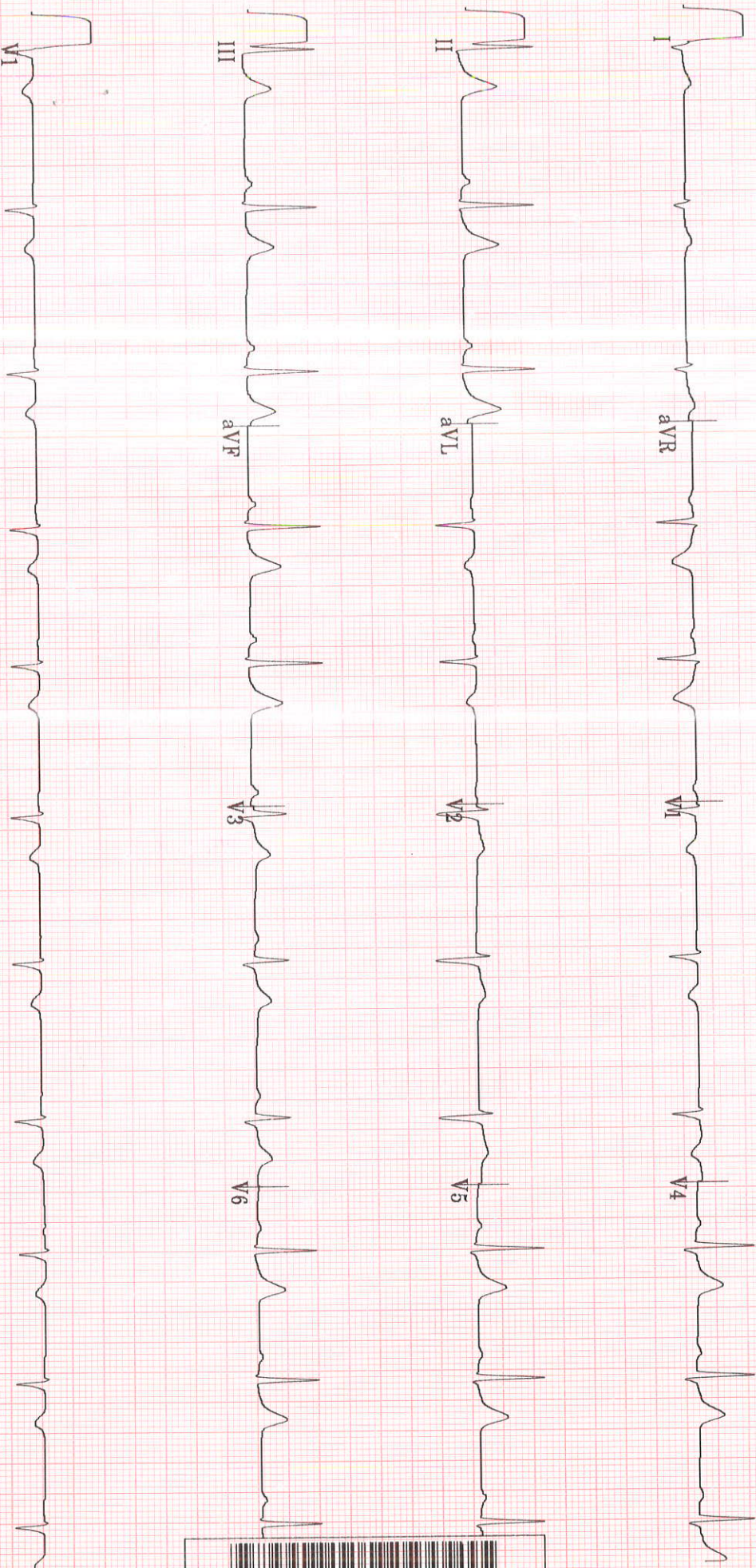
Vent. rate	62 bpm
PR interval	176 ms
QRS duration	82 ms
QT/QTc	382/387 ms
P-R-T axes	84 93 77

Normal sinus rhythm with sinus arrhythmia
 Rightward axis
 Borderline ECG

Technician:
Test ind:

Referred by: hep

Unconfirmed



20 Hz 25.0 mm/s 10.0 mm/mV

4 by 2.5s + 1 rhythm Id

MAC55 009C

12SL™ v239





TMT INVESTIGATION REPORT

Patient Name : Asha KUMARI	Location	: Ghaziabad
Age/Sex : 32Year(s)/Female	Visit No	: V0000000001-GHZB
MRN No 11023322	Order Date	: 27/05/2023
Ref. Doctor : HCP	Report Date	: 27/05/2023

Protocol : Bruce **MPHR** : 188BPM
Duration of exercise : 6min 10sec **85% of MPHR** : 159BPM
Reason for termination : THR achieved **Peak HR Achieved** : 175BPM
Blood Pressure (mmHg) : Baseline BP : 108/74mmHg **% Target HR** : 93%
Peak BP : 130/74mmHg **METS** : 7.2METS

STAGE	TIME (min)	H.R (bpm)	BP (mmHg)	SYMPTOMS	ECG CHANGES	ARRHYTHMIA
PRE- EXC.	0:00	68	108/74	Nil	No ST changes seen	Nil
STAGE 1	3:00	151	116/74	Nil	No ST changes seen	Nil
STAGE 2	3:00	174	130/74	Nil	No ST changes seen	Nil
STAGE 3	0:10	175	130/74	Nil	No ST changes seen	Nil
RECOVERY	3:03	108	112/74	Nil	No ST changes seen	Nil

COMMENTS:

- No ST changes in base line ECG.
- No ST changes during test and recovery.
- Normal chronotropic response.
- Normal blood pressure response.
- Fair effort tolerance.

IMPRESSION:

Treadmill test is **negative** for exercise induced reversible myocardial ischemia.

Dr. Bhupendra SinghMD, DM (CARDIOLOGY), FACC
Sr. Consultant Cardiology**Dr. Abhishek Singh**MD, DNB (CARDIOLOGY), MNAMS
Sr. Consultant Cardiology**Dr. Sudhanshu Mishra**MD
Cardiology Registrar

RADIOLOGY REPORT

NAME	MRS Asha KUMARI	STUDY DATE	27/05/2023 1:06PM
AGE / SEX	33 y / F	HOSPITAL NO.	MH011023322
ACCESSION NO.	R5593248	MODALITY	US
REPORTED ON	27/05/2023 2:37PM	REFERRED BY	HEALTH CHECK MGD

**USG ABDOMEN & PELVIS
FINDINGS**

LIVER: appears normal in size (measures 136 mm) and shape but shows diffuse increase in liver echotexture, in keeping with diffuse grade I fatty infiltration. Rest normal.

SPLEEN: Spleen is normal in size (measures 71 mm), shape and echotexture. Rest normal.

PORTAL VEIN: Appears normal in size and measures 9.6 mm.

COMMON BILE DUCT: Appears normal in size and measures 3.5 mm.

IVC, HEPATIC VEINS: Normal.

BILIARY SYSTEM: Normal.

GALL BLADDER: Gall bladder is well distended. Wall thickness is normal and lumen is echofree. 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 98 x 39 mm.

Left Kidney: measures 94 x 41 mm. It shows a concretion measuring 2.9 mm at lower calyx.

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 anteverted, normal in size (measures 78 x 44 x 29 mm), shape and echotexture. Endometrial thickness measures 6.6 mm. Cervix appears normal.

Both ovaries are normal in size and show multiple (15-18) tiny follicles arranged peripherally with central echogenic stroma suggesting bilateral polycystic appearing ovaries.

RIGHT OVARY: measures 29 x 27 x 12 mm with volume 5.1 cc. The largest follicle measures 4 x 3 mm.

LEFT OVARY: measures 27 x 27 x 15 mm with volume 5.7 cc. The largest follicle measures 8 x 3 mm.

BOWEL: Visualized bowel loops appear normal.

IMPRESSION

- Diffuse grade I fatty infiltration in liver.
- Left renal concretion.
- Bilateral normal sized polycystic appearing ovaries.

ADV: Serum LH/FSH estimation for further evaluation, if clinically indicated.

Recommend clinical correlation.



Dr. Monica Shekhawat MBBS, DNB
CONSULTANT RADIOLOGIST

RADIOLOGY REPORT

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

RADIOLOGY REPORT

NAME	MRS Asha KUMARI	STUDY DATE	27/05/2023 10:47AM
AGE / SEX	33 y / F	HOSPITAL NO.	MH011023322
ACCESSION NO.	R5593247	MODALITY	CR
REPORTED ON	27/05/2023 10:48AM	REFERRED BY	HEALTH CHECK MGD

X-RAY CHEST PA VIEW

FINDINGS

LUNGS: Normal
TRACHEA: Normal
CARINA: Normal
RIGHT AND LEFT MAIN BRONCHI: Normal
PLEURA: Normal
HEART: Normal
RIGHT HEART BORDER: Normal
LEFT HEART BORDER: Normal
PULMONARY BAY: Normal
PULMONARY HILA: Normal
AORTA: Normal
THORACIC SPINE: Normal
OTHER VISUALIZED BONES: Normal
VISUALIZED SOFT TISSUES: Normal
DIAPHRAGM: Normal
VISUALIZED ABDOMEN: Normal
VISUALIZED NECK: Normal

IMPRESSION

No significant abnormality seen.

Please correlate clinically



Dr. Prabhat Prakash Gupta MBBS, DNB, MNAMS (FRCR 2A)
CONSULTANT RADIOLOGIST

RADIOLOGY REPORT

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ACCESSION NO.	R5593247	MODALITY	CR
REPORTED ON	27/05/2023 10:48AM	REFERRED BY	HEALTH CHECK MGD

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

Name		LABORATORY REPORT		Age	
Registration No	: MRS ASHA KUMARI	Lab No	: 202305003301	Age	: 33 Yr(s) Sex :Female
Patient Episode	: H18000000596	Collection Date	: 27 May 2023 10:13	Reporting Date	: 27 May 2023 11:42
Referred By	: HEALTH CHECK MGD				
Receiving Date	: 27 May 2023 10:13				

HAEMATOLOGY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
COMPLETE BLOOD COUNT (AUTOMATED)		SPECIMEN-EDTA Whole Blood	
RBC COUNT (IMPEDEANCE)	4.43	millions/cumm	[3.80-4.80]
HEMOGLOBIN	12.0	g/dl	[12.0-16.0]
Method:cyanide free SLS-colorimetry			
HEMATOCRIT (CALCULATED)	39.1	%	[36.0-46.0]
MCV (DERIVED)	88.3	fL	[83.0-101.0]
MCH (CALCULATED)	27.1	pg	[27.0-32.0]
MCHC (CALCULATED)	30.7 #	g/dl	[31.5-34.5]
RDW CV% (DERIVED)	14.4 #	%	[11.6-14.0]
Platelet count	215	$\times 10^3$ cells/cumm	[150-400]
MPV (DERIVED)	12.6		
WBC COUNT (TC) (IMPEDEANCE)	7.03	$\times 10^3$ cells/cumm	[4.00-10.00]
DIFFERENTIAL COUNT (VCS TECHNOLOGY/MICROSCOPY)			
Neutrophils	55.0	%	[40.0-80.0]
Lymphocytes	33.0	%	[17.0-45.0]
Monocytes	6.0	%	[2.0-10.0]
Eosinophils	6.0	%	[2.0-7.0]
Basophils	0.0	%	[0.0-2.0]
ESR	11.0	mm/1sthour	[0.0-

LABORATORY REPORT

Name	: MRS ASHA KUMAR	Age	: 33 Yr(s) Sex :Female
Registration No	: MH011023322	Lab No	: 202305003301
Patient Episode	: H18000000596	Collection Date	: 27 May 2023 10:13
Referred By	: HEALTH CHECK MGD	Reporting Date	: 27 May 2023 11:32
Receiving Date	: 27 May 2023 10:13		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
T.Chol/HDL.Chol ratio (Calculated)	4.1		<4.0 Optimal 4.0-5.0 Borderline >6 High Risk
LDL.CHOL/HDL.CHOL Ratio (Calculated)	2.5		<3 Optimal 3-4 Borderline >6 High Risk

Note:
Reference ranges based on ATP III Classifications.

KIDNEY PROFILE

Specimen: Serum			
UREA	19.9	mg/dl	[15.0-40.0]
Method: GLDH, Kinatic assay			
BUN, BLOOD UREA NITROGEN	9.3	mg/dl	[8.0-20.0]
Method: Calculated			
CREATININE, SERUM	0.67 #	mg/dl	[0.70-1.20]
Method: Jaffe rate-IDMS Standardization			
URIC ACID	4.7	mg/dl	[4.0-8.5]
Method: uricase PAP			
SODIUM, SERUM	137.50	mmol/L	[136.00-144.00]
POTASSIUM, SERUM	4.67	mmol/L	[3.60-5.10]
SERUM CHLORIDE	104.9	mmol/l	[101.0-111.0]
Method: ISE Indirect			
eGFR (calculated)	115.9	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.

LABORATORY REPORT

Name : MRS ASHA KUMARI Age : 33 Yr(s) Sex : Female
Registration No : MH011023322 Lab No : 202305003301
Patient Episode : H18000000596 Collection Date : 27 May 2023 10:13
Referred By : HEALTH CHECK MGD Reporting Date : 27 May 2023 11:32
Receiving Date : 27 May 2023 10:13

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
GGT	14.0		[7.0-50.0]

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



Dr. Alka Dixit Vats
Consultant Pathologist

LABORATORY REPORT

Name : MRS ASHA KUMARI
Registration No : MH011023322
Patient Episode : H1800000596
Referred By : HEALTH CHECK MGD
Receiving Date : 27 May 2023 10:13
Age : 33 Yr(s) Sex :Female
Lab No : 202305003301
Collection Date : 27 May 2023 10:13
Reporting Date : 29 May 2023 12:31

BLOOD BANK


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

Technical note:

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

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

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Dr. Alka Dixit Vats
Consultant Pathologist

LABORATORY REPORT

Name	: MRS ASHA KUMARI	Age	: 33 Yr(s) Sex :Female
Registration No	: MH011023322	Lab No	: 202305003303
Patient Episode	: H18000000596	Collection Date	: 27 May 2023 14:07
Referred By	: HEALTH CHECK MGD	Reporting Date	: 29 May 2023 11:54
Receiving Date	: 27 May 2023 14:07		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
PLASMA GLUCOSE			
Specimen: Plasma			
GLUCOSE, POST PRANDIAL (PP), 2 HOURS	112.0	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

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

Alka

Dr. Alka Dixit Vats
Consultant Pathologist

LABORATORY REPORT

Name	: MRS ASHA KUMARI	Age	: 33 Yr(s) Sex :Female
Registration No	: MH011023322	Lab No	: 202305003301
Patient Episode	: H18000000596	Collection Date	: 27 May 2023 13:05
Referred By	: HEALTH CHECK MGD	Reporting Date	: 29 May 2023 12:09
Receiving Date	: 27 May 2023 13:05		

CLINICAL PATHOLOGY

ROUTINE URINE ANALYSIS (Semi Automated) Specimen-Urine

MACROSCOPIC DESCRIPTION

Colour	PALE YELLOW	(Pale Yellow - Yellow)
Appearance	CLEAR	
Reaction [pH]	6.5	(4.6-8.0)
Specific Gravity	1.005	(1.003-1.035)

CHEMICAL EXAMINATION

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

MICROSCOPIC EXAMINATION (Automated/Manual)

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