

Dr. Vimmi Goel
 MBBS, MD (Internal Medicine)
 Sr. Consultant Non Invasive Cardiology
 Reg. No: MMC- 2014/01/0113

Preventive Health Check up
 KIMS Kingsway Hospitals
 Nagpur
 Phone No.: 7499913052

Medi-Wheel R10 - Kamptee
**KIMS-KINGSWAY
 HOSPITALS**

Name: Mrs. Anuna Wasnik Date: 23/2/24

Age: 57 Sex: M/F Weight: 68.3 kg Height: 143.8 inc BMI: 33.0

BP: 187/99 mmHg Pulse: 82/M bpm RBS: _____ mg/dl

199/97

SPO2: 99%

Menopause - 7 years

57/F

- obesity
- Syst. HT Telma D 1 → Sturpress XL 50 OD
- NAFLD
- Br. Asthma (on TIT)
- Hypothyroidism (50ug OD)
- Small RK., S.Cr - 1.1
- 2D - Mild LVH

Stop Sturpress XL

Adv-

Exer, walking
 weight reduction

O/E

JVP^o

Ch /
 In /
 P/A / N

1. T. Telma-D 1 → × ×
2. T. Met XL trio × → × ×
 (50+10+40)
3. T. Thyrox 50 1 → × ×
 BBR
4. T. CCM 1 → × ×
 ABR (60)

- Pt's ~~is~~ having
- DOE ? Asthma
- ? IHD

- will need CAG - SOS
- Continue Asthma meds.

- Daily BP Record

DR. VIMMI GOEL

Dr. Mugdha Jungari (Gill)
 MBBS, MS, DNB (OBGY), FMAS
 Sr. Consultant Obstetrics & Gynaecology
 High Risk Pregnancy Expert & Laparoscopic Surgeon
 Reg. No: 2020126915

Name: Arma Wazir Date: 23/2/24

Age: 57 yrs Sex: M/F Weight: _____ kg Height: _____ inc BMI: _____

- Postmenopausal 6-7 yrs. P₂L₂ prev 2CSG

- Clot Benign microstom

USG slot fully lined

IC/Clot Hypothyroidism on 50mcg since 2013

P/A soft NOGTR

PSd - UE Multiple erosion (+) → Cap Can soft CL

PV - UT AV (n) size B/L free

Vaginal pessary IHS
 ①②③

Signature



**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY**

Patient Name : Mrs. ARUNA WASNIK
Age / Gender : 57Y(s)/Female
Bill No/ UMR No : BIL2324079424/UMR2324038186
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 23-Feb-24 08:40 am
Report Date : 23-Feb-24 10:24 am

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	12.0	12.0 - 15.0 gm%	Photometric
Haematocrit(PCV)		36.3	36.0 - 46.0 %	Calculated
RBC Count		4.81	3.8 - 4.8 Millions/cumm	Photometric
Mean Cell Volume (MCV)		75	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		24.9	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		33.0	31.5 - 35.0 g/l	Calculated
RDW		16.0	11.5 - 14.0 %	Calculated
Platelet count		369	150 - 450 10^3 /cumm	Impedance
WBC Count		8500	4000 - 11000 cells/cumm	Impedance

DIFFERENTIAL COUNT

Neutrophils	52.4	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes	36.7	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils	5.3	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes	5.6	2 - 10 %	Flow Cytometry/Light microscopy
Basophils	0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count	4454	2000 - 7000 /cumm	Calculated



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<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Lymphocyte Count		3119.5	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		450.5	20 - 500 /cumm	Calculated
Absolute Monocyte Count		476	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
<u>PERIPHERAL SMEAR</u>				
Microcytosis		Microcytosis +(Few)		
Hypochromasia		Hypochromia +(Few)		
WBC		As Above		
Platelets		Adequate		
E S R		16	0 - 30 mm/hr	Automated Westergren's Method
*** End Of Report ***				

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100245

Test results related only to the item tested.

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Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST



**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY**

Patient Name : Mrs. ARUNA WASNIK
Age / Gender : 57Y(s)/Female
Bill No/ UMR No : BIL2324079424/UMR2324038186
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 23-Feb-24 08:39 am
Report Date : 23-Feb-24 10:24 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	96	< 100 mg/dl	GOD/POD,Colorimetric
GLYCOSYLATED HAEMOGLOBIN (HBA1C)				
HbA1c		5.5	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC

*** End Of Report ***

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CONSULTANT PATHOLOGIST

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Phone: +91 0712 8789100

CIN: U74999MH2018PTC303510



**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY**

Patient Name : Mrs. ARUNA WASNIK	Age /Gender : 57Y(s)/Female
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LIPID PROFILE

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Total Cholesterol	Serum	160 < 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		123 < 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		43 > 50 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		84.59 < 100 mg/dl	Enzymatic
VLDL Cholesterol		25 < 30 mg/dl	Calculated
Tot Chol/HDL Ratio		4 3 - 5	Calculation

<u>Intiate therapeutic</u>	<u>Consider Drug therapy</u>	<u>LDC-C</u>
CHD OR CHD risk equivalent	>100 >130, optional at 100-129	<100
Multiple major risk factors conferring 10 yrs CHD risk >20%		
Two or more additional major risk factors, 10 yrs CHD risk <20%	>130 10 yrs risk 10-20 % >130 10 yrs risk <10% >160	<130
No additional major risk or one additional major risk factor	>160 >190, optional at 160-189	<160

*** End Of Report ***

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**CLINICAL DIAGNOSTIC LABORATORY
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Received Dt : 23-Feb-24 08:40 am	Report Date : 23-Feb-24 10:35 am

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
RFT	Serum	45	15.0 - 36.0 mg/dl	Urease with indicator dye
Blood Urea		1.1	0.52 - 1.04 mg/dl	Enzymatic (creatinine amidohydrolase)
Creatinine		58.6	>90 mL/min/1.73m square.	Calculation by CKD-EPI 2021
GFR		144	136 - 145 mmol/L	Direct ion selective electrode
Sodium		5.16	3.5 - 5.1 mmol/L	Direct ion selective electrode
Potassium				
THYROID PROFILE				
T3		2.12	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.77	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		0.79	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

*** End Of Report ***

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**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY**

Patient Name : Mrs. ARUNA WASNIK
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Referred By : Dr. Vimmi Goel MBBS,MD
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Report Date : 23-Feb-24 10:35 am

LIVER FUNCTION TEST(LFT)

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Total Bilirubin	Serum	0.38	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.08	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.30	0.1 - 1.1 mg/dl	Dual wavelength spectrophotometric
Alkaline Phosphatase		82	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		19	13 - 45 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		18	13 - 35 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.22	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		3.91	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.32	2.0 - 4.0 gm/dl	Calculated
A/G Ratio		1.2		
*** End Of Report ***				

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**Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST**



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. ARUNA WASNIK	Age / Gender : 57 Y(s)/Female
Bill No/ UMR No : BIL2324079424/UMR2324038186	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 23-Feb-24 10:08 am	Report Date : 23-Feb-24 11:58 am

URINE MICROSCOPY

PHYSICAL EXAMINATION

Volume
Colour.
Appearance

<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Urine	20 ml	
	Pale yellow	
	Clear	Clear

CHEMICAL EXAMINATION

Reaction (pH)
Specific gravity
Urine Protein
Sugar
Bilirubin
Ketone Bodies
Nitrate
Urobilinogen

5	4.6 - 8.0	Indicators
1.015	1.005 - 1.025	ion concentration
Negative	Negative	protein error of pH indicator
Negative	Negative	GOD/POD
Negative	Negative	Diazonium
Negative	Negative	Legal's est Principle
Negative	Negative	
Normal	Normal	Ehrlich's Reaction

MICROSCOPIC EXAMINATION

Epithelial Cells
R.B.C.
Pus Cells
Casts

0-1	0 - 4 /hpf	Manual
Absent	0 - 4 /hpf	Manual
0-1	0 - 4 /hpf	Manual
Absent	Absent	Manual



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CLINICAL DIAGNOSTIC LABORATORY DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. ARUNA WASNIK	Age / Gender : 57 Y(s)/Female
Bill No/ UMR No : BIL2324079424/UMR2324038186	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 23-Feb-24 10:08 am	Report Date : 23-Feb-24 11:58 am
Parameter Crystals	Method Manual
Specimen	Results
	Absent
	*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By :: 11100499

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DR. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST

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H



**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF IMMUNO HAEMATOLOGY**

Patient Name : Mrs. ARUNA WASNIK
Age / Gender : 57 Y(s)/Female
U No/ UMR No : BIL2324079424/UMR2324038186
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 23-Feb-24 08:40 am
Report Date : 23-Feb-24 10:54 am

BLOOD GROUPING AND RH

Parameter
BLOOD GROUP.

Specimen **Results**

EDTA Whole " B "
Blood &
Plasma/
Serum

" Positive "(+Ve)
*** End Of Report ***

Gel Card Method

Rh (D) Typing.

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100245

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**Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST**

N.E
Her

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	ARUNA WASNIK	STUDY DATE	23-02-2024 10:49:16
AGE/ SEX	57Y / M	HOSPITAL NO.	UMR2324038186
ACCESSION NO.	BIL2324079424-9	MODALITY	DX
REPORTED ON	23-02-2024 12:09	REFERRED BY	Dr. Vimmi Goel

X-RAY CHEST PA VIEW

Both the lung fields are clear.

Heart and Aorta are normal.

Both hilar shadows appear normal.

Diaphragm domes and CP angles are clear.

Bony cage is normal.

IMPRESSION:

No pleuro-parenchymal abnormality seen.



DR. P. R. KHANDELWAL

SENIOR CONSULTANT

MD, RADIODIAGNOSIS [MMC-55870]

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.

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Phone: +91 0712 6789100
CIN: U74999MH2018PTC303510

PATIENT NAME:	ARUNA WASNIK	AGE /SEX:	57 YRS/F
UMR NO:	2324038186	BILL NO:	2324079424
REF BY	DR. VIMMI GOEL	DATE:	23/02/2024

USG WHOLE ABDOMEN

LIVER is normal in size, shape and shows mild increase in echotexture.
No evidence of any focal lesion seen. Intrahepatic biliary radicals are not dilated.
PORTAL VEIN and CBD are normal in course and caliber.

GALL BLADDER is physiologically distended. No sludge or calculus seen.
Wall thickness is within normal limits.

Visualized head and body of PANCREAS is normal in shape, size and echotexture.

SPLEEN is normal in shape, size and echotexture. No focal lesion seen.

Right kidney measures 8.1 x 2.9 cm. Left kidney measures 10.9 x 3.6 cm.

Right kidney appears mildly small in size.

Both kidneys show mild increase in echotexture.

No evidence of calculus or hydronephrosis seen.

URETERS are not dilated.

BLADDER is partially distended. No calculus or mass lesion seen.

Uterus is anteverted and normal. It measures 6.0 x 2.2 x 3.0 cm.

No focal myometrial lesion seen.

Endometrial echo-complex appear normal. ET - 4 mm.

No adnexal mass lesion seen.

There is no free fluid or abdominal lymphadenopathy seen.

IMPRESSION:

Mild fatty infiltration in liver.

Mildly small sized right kidney.

Mild increase in renal parenchymal echotexture.

No other significant abnormality seen.

Suggest correlation with serum Creatinine level.



DR NAVEEN PUGALIA
MBBS, MD [076125]
SENIOR CONSULTANT RADIOLOGIST

2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT

Patient Name : Mrs. Aruna Wasnik
 Age : 57 years / Female
 UMR : UMR2324038186
 Date : 23/02/2024
 Done by : Dr. Vimmi Goel
 ECG : NSR, Minor ST-T changes
 Blood pressure: 187/99 mm Hg (Right arm, Supine position)
 BSA : 1.65 m²

Impression: Hypertensive Heart Disease

Normal LV dimensions
LA is on higher side
Mild left ventricular hypertrophy
No RWMA of LV at rest
Good LV systolic function, LVEF 70%
LV diastolic dysfunction, Grade I (E<A)
E/A is 0.6
E/E' is 6.3 (Normal filling pressure)
Aortic sclerosis, Trivial AR, No AS
No pulmonary hypertension
IVC is normal in size and collapsing well with respiration
No clots or pericardial effusion

Comments:

Sector echocardiography was performed in various conventional views (PLAX, SSAX, AP4 CH and 5 CH views). LV size normal. LA is on higher side. There is no RWMA of LV seen at rest. Good LV systolic function. LVEF 70%. Normal LV diastolic function. E Velocity is 69 cm/s, A Velocity is 109 cm/s. E/A is 0.6. Aortic sclerosis, Trivial AR, No AS. No Pulmonary Hypertension. IVC normal in size and collapsing well with respiration. Pericardium is normal. No clots or pericardial effusion seen.
 E' at medial mitral annulus is 10 cm/sec & at lateral mitral annulus is 12.2 cm/sec.
 E/E' is 6.3 (Average).

M Mode echocardiography and dimension:

	Normal range (mm)		Observed (mm)
	(adults)	(children)	
Left atrium	19-40	7-37	37
Aortic root	20-37	7-28	22
LVIDd	35-55	8-47	41
LVIDs	23-39	6-28	32
IVS (d)	6-11	4-8	12
LVPW (d)	6-11	4-8	12
LVEF %	~ 60%	~60%	70%
Fractional Shortening			40%

Dr. Vimmi Goel
MD, Sr. Consultant
Non-invasive Cardiology

P.T.O

MRS ARUNA WASNIA
Female

23-11-74 9:55 AM PWC DEPT.

57 Years

Rate 85 Sinus rhythm..... normal P axis, V-rate 50-99
Borderline T abnormalities, anterior leads..... T flat of neg, V2-V4

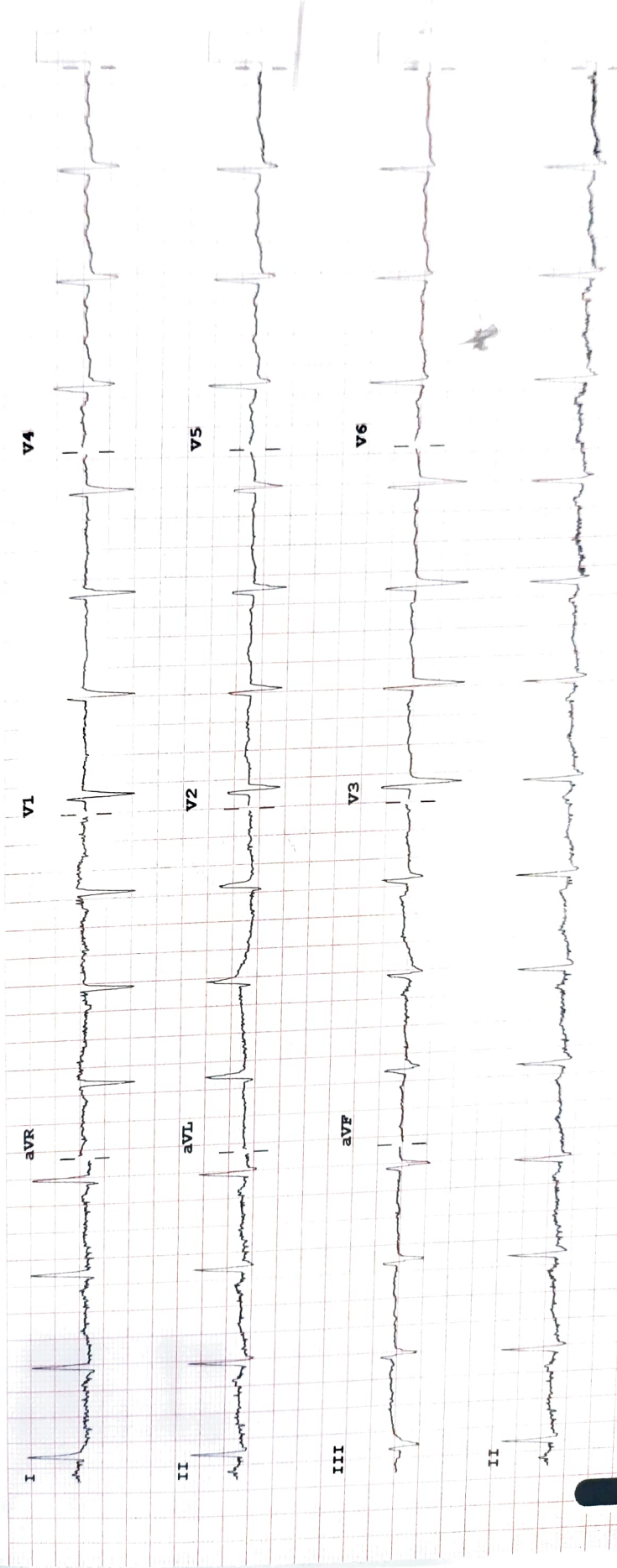
PR 147
QRSD 92
QT 387
QTc 461

--AXIS--
P 42
QRS 10
T 26

12 Lead; Standard Placement

- BORDERLINE ECG -

Unconfirmed Diagnosis



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

F 50- 0.50-150 Hz W 1.00B CL?

P2