

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

 **KIMS-KINGSWAY**
HOSPITALS

Name: Mrs. Ashwini Sawarkar Date: 07/04/23
Age: 27 Sex: M/F Weight: 67.7 kg Height: 163.3 inc BMI: 25.4
BP: 130/80 mmHg Pulse: 92 bpm RBS: _____ mg/dl
SpO₂: 98% LMP: 28/03/23

Name: Mrs Ashwini Sawashe

Date: 07/04/2022

Age: 27y Sex: M/F ✓ Weight: _____ kg Height: _____ Inc BMI: _____

BP: _____ mmHg Pulse: _____ bpm RBS: _____ mg/dl

FOR HEALTH CHECK UP

LMP 28/03/2022

COMPLAINTS - no dysmenorrhea

PAP SMEAR - taken

O/E
PIA - soft
P/S - cx } (H)
PV - - NAD

B/L BREAST - soft

ADV - Tab Drotin DS BD x 2 days for pain



DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. ASHWINI SAWARKAR	Age / Gender : 27 Y(s)/Female
Bill No/ UMR No : BIL2324001403/UMR2324001150	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 07-Apr-23 01:23 pm	Report Date : 07-Apr-23 03:28 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Post Prandial Plasma Glucose	Plasma	95	< 140 mg/dl	GOD/POD, Colorimetric

Interpretation:

Clinical Decision Value as per ADA Guidelines 2021

Diabetes Mellites If,

Fasting \geq 126 mg/dl

Random/2Hrs. OGTT \geq 200 mg/dl

Impaired Fasting = 100-125 mg/dl

Impaired Glucose Tolerance = 140-199 mg/dl

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

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Dr. VAIDEHEE NAIK, MBBS,MD

CONSULTANT PATHOLOGIST



MC-4807



DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. ASHWINI SAWARKAR	Age / Gender : 27 Y(s)/Female
Bill No/ UMR No : BIL2324001403/UMR2324001150	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 07-Apr-23 09:26 am	Report Date : 07-Apr-23 11:50 am

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	12.2	12.0 - 15.0 gm%	Photometric
Haematocrit(PCV)		37.4	36.0 - 46.0 Vol%	Calculated
RBC Count		5.04	3.8 - 4.8 Millions/cumm	Photometric
Mean Cell Volume (MCV)		74	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		24.3	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		32.7	31.5 - 35.0 g/l	Calculated
RDW		16.8	11.5 - 14.0 %	Calculated
Platelet count		289	150 - 450 10^3 /cumm	Impedance
WBC Count		6800	4000 - 11000 cells/cumm	Impedance

DIFFERENTIAL COUNT

Neutrophils	49.2	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes	42.3	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils	5.0	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes	3.5	2 - 10 %	Flow Cytometry/Light microscopy
Basophils	0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count	3345.6	2000 - 7000 /cumm	Calculated
Absolute Lymphocyte Count	2876.4	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count	340	20 - 500 /cumm	Calculated
Absolute Monocyte Count	238	200 - 1000 /cumm	Calculated



DEPARTMENT OF PATHOLOGY

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Bill No/ UMR No : BIL2324001403/UMR2324001150	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 07-Apr-23 09:26 am	Report Date : 07-Apr-23 11:50 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
<u>PERIPHERAL SMEAR</u>				
Microcytosis		Microcytosis +(Few)		
Hypochromasia		Hypochromia +(Few)		
Anisocytosis		Anisocytosis +(Few)		
WBC		As Above		
Platelets		Adequate		
E S R		87	0 - 20 mm/hr	Automated Westergren's Method
*** End Of Report ***				

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**Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST**



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. ASHWINI SAWARKAR	Age /Gender : 27 Y(s)/Female
Bill No/ UMR No : BIL2324001403/UMR2324001150	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 07-Apr-23 09:25 am	Report Date : 07-Apr-23 10:54 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	97	< 100 mg/dl	GOD/POD,Colorimetric

Interpretation:

Clinical Decision Value as per ADA Guidelines 2021

- Diabetes Mellites If,
- Fasting \geq 126 mg/dl
- Random/2Hrs. OGTT \geq 200 mg/dl
- Impaired Fasting = 100-125 mg/dl
- Impaired Glucose Tolerance = 140-199 mg/dl

GLYCOSYLATED HAEMOGLOBIN (HBA1C)

HbA1c	5.5	Non-Diabetic : \leq 5.6 %	HPLC
		Pre-Diabetic : 5.7 - 6.4 %	
		Diabetic : \geq 6.5 %	

*** End Of Report ***

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Wandhavan, Kingsway, Nagpur - 440 001, Maharashtra, India.

Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510

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Signature

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CONSULTANT PATHOLOGIST



MC-4807

**DEPARTMENT OF BIOCHEMISTRY**

Patient Name : Mrs. ASHWINI SAWARKAR	Age / Gender : 27 Y(s)/Female
Bill No/ UMR No : BIL2324001403/UMR2324001150	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 07-Apr-23 09:26 am	Report Date : 07-Apr-23 11:46 am

LIPID PROFILE

Parameter	Specimen	Results	Method
Total Cholesterol	Serum	165 < 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		120 < 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		29 > 50 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		100.44 < 100 mg/dl	Enzymatic
VLDL Cholesterol		24 < 30 mg/dl	Calculated
Tot Chol/HDL Ratio		5.68 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	<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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**DEPARTMENT OF BIOCHEMISTRY**

Patient Name : Mrs. ASHWINI SAWARKAR **Age /Gender** : 27 Y(s)/Female
Bill No/ UMR No : BIL2324001403/UMR2324001150 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 07-Apr-23 09:26 am **Report Date** : 07-Apr-23 11:46 am

LIVER FUNCTION TEST(LFT)

Parameter	Specimen	Results	Biological Reference	Method
Total Bilirubin	Serum	0.27	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.18	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.09	0.1 - 1.1 mg/dl	Dual wavelength spectrophotometric
Alkaline Phosphatase		79	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		29	13 - 45 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		26	13 - 35 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.99	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.07	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.92	2.0 - 4.0 gm/	
A/G Ratio		1.0		

*** End Of Report ***

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CONSULTANT PATHOLOGIST**



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. ASHWINI SAWARKAR **Age /Gender** : 27 Y(s)/Female
Bill No/ UMR No : BIL2324001403/UMR2324001150 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 07-Apr-23 09:26 am **Report Date** : 07-Apr-23 11:46 am

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
RFT				
Blood Urea	Serum	16	15.0 - 36.0 mg/dl	Urease with indicator dye
Creatinine		0.5	0.52 - 1.04 mg/dl	Enzymatic (creatinine amidohydrolase)
GFR		131.8		Calculation by CKD-EPI 2021
Sodium		143	136 - 145 mmol/L	Direct ion selective electrode
Potassium		4.44	3.5 - 5.1 mmol/L	Direct ion selective electrode
THYROID PROFILE				
T3		1.51	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.21	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		0.94	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

*** End Of Report ***

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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510

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Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



MC-4807



DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. ASHWINI SAWARKAR	Age / Gender : 27 Y(s)/Female
Bill No/ UMR No : BIL2324001403/UMR2324001150	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 07-Apr-23 11:29 am	Report Date : 07-Apr-23 12:45 pm

URINE MICROSCOPY

Parameter	Specimen	Results	Method
<u>PHYSICAL EXAMINATION</u>			
Volume	Urine	30 ml	
Colour.		Pale yellow	
Appearance		Clear	
<u>CHEMICAL EXAMINATION</u>			
Reaction (pH)		7	4.6 - 8.0
Specific gravity		1.005	1.005 - 1.025
Urine Protein		Negative	Indicators ion concentration
Sugar		Negative	protein error of pH indicator
Bilirubin		Negative	GOD/POD
Ketone Bodies		Negative	Diazonium
Nitrate		Negative	Legal's est Principle
Urobilinogen		Normal	Ehrlich's Reaction
<u>MICROSCOPIC EXAMINATION</u>			
Epithelial Cells		0-1	0 - 4 /hpf
R.B.C.		Absent	0 - 4 /hpf
Pus Cells		0-1	0 - 4 /hpf
Casts		Absent	Manual
Crystals		Absent	Manual
*** End Of Report ***			

Suggested Clinical Correlation * If necessary, Please discuss

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Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



MC-4807



DEPARTMENT OF IMMUNO HAEMATOLOGY

Patient Name	: Mrs. ASHWINI SAWARKAR	Age / Gender	: 27 Y(s)/Female
Bill No/ UMR No	: BIL2324001403/UMR2324001150	Referred By	: Dr. Vimmi Goel MBBS,MD
Received Dt	: 07-Apr-23 09:26 am	Report Date	: 07-Apr-23 11:46 am

BLOOD GROUPING AND RH

Parameter
BLOOD GROUP.

Specimen **Results**

EDTA Whole " B "

Blood &

Plasma/

Serum

Gel Card Method

Rh (D) Typing.

" Positive "(+Ve)

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100731

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Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	ASHWINISAWARKAR	STUDY DATE	07-04-2023 09:45:39
AGE/ SEX	27Y 4M 29D / F	HOSPITAL NO.	UMR2324001150
ACCESSION NO.	BIL2324001403-10	MODALITY	DX
REPORTED ON	07-04-2023 10:07	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. VIRAM TANKSALE
MD, DNB (RADIOLOGIST)
REG NO. 2016093942

SPANV Medisearch Lifesciences Private Limited
Parwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.
Phone: +91 0712 6789100
CIN: U74999MH2018PTC303510

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 OF PATIENT:	ASHWINI SAWARKAR	AGE & SEX:	27Y/F
REG NO	2324001150	BILL NO	23240001403
REF BY:	DR. VIMMI GOEL	DATE:	07/04/2023

USG ABDOMEN AND PELVIS

LIVER is mildly enlarged in size (17.5 cm) and shows raised 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 stones or sludge seen within it.
Wall thickness is within normal limits.

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

SPLEEN is normal in size (10.6 cm) , shape and echotexture. No focal lesion seen.

Right kidney measures - 11.8 x 3.5 cm. Left kidney measures – 10.9 x 4.1 cm
Both kidney are normal in size, shape and echotexture.
No evidence of calculus or hydronephrosis seen.
URETERS are not dilated.

URINARY BLADDER is well distended. No calculus or mass lesion seen.

Uterus is anteverted and normal.
No focal myometrial lesion seen.
Endometrial echo-complex appear normal. ET – 3 mm.
Both ovaries are normal. No adnexal mass lesion seen.

There is no free fluid or abdominal lymphadenopathy seen.

IMPRESSION: USG reveals,

- Mild hepatomegaly with grade I fatty liver.

For AS

DR. VIRAM TANKSALE
MD, DNB (RADIOLOGIST)
REG NO. 2016093942

Kingsway Hospitals
44 Kingsway, Mohan Nagar,
Near Kasturchand Park, Nagpur

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: Mrs. Ashwini, Sawarkar
Patient ID: 001150
Height:
Weight:
Study Date: 07.04.2023
Test Type: Treadmill Stress Test
Protocol: BRUCE

DOB: 08.11.1995
Age: 27yrs
Gender: Female
Race: Indian
Referring Physician: Mediwheel HCU
Attending Physician: Dr. Vimmi Goel
Technician: --

Medications:

Medical History:

NIL

Reason for Exercise Test:

Screening for CAD

Exercise Test Summary:

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
PRETEST	SUPINE	01:55	0.00	0.00	105	110/70	
EXERCISE	WARM-UP	00:21	0.60	0.00	100		
	STAGE 1	03:00	1.70	10.00	144	130/80	
RECOVERY	STAGE 2	02:56	2.50	12.00	176	130/80	
		01:00	0.00	0.00	142	140/80	
		02:00	0.00	0.00	114	130/80	
		00:14	0.00	0.00			

The patient exercised according to the BRUCE for 5:56 mins, achieving a work level of Max. METS: 7.00. The resting heart rate of 96 bpm rose to a maximal heart rate of 176 bpm. This value represents 91 % of the maximal, age-predicted heart rate. The resting blood pressure of 110/70 mmHg, rose to a maximum blood pressure of 140/80 mmHg. The exercise test was stopped due to Fatigue.

Interpretation:

Summary: Resting ECG: ST-T changes seen..

Functional Capacity: normal.

HR Response to Exercise: appropriate.

BP Response to Exercise: normal resting BP - appropriate response.

Chest Pain: none.

Arrhythmias: none.

ST Changes: none.

Overall impression: Normal stress test.

Conclusions:

TMT is negative for inducible ischemia. at low work load.

Baseline ST-T changes seen.

Physical deconditioning noted.

To be correlated clinically.

(Handwritten signature)
 Dr. Vimmi Goel
 Cardiologist
 Mediwheel HCU
 44 Kingsway, Mohan Nagar,
 Near Kasturchand Park, Nagpur
 440001
 020-26111111

27 Years

MRS ASHWINI SAWARKAR
Female

07-Apr-23 12:19:31 PM

KIMS-KINGSWAY HOSPITALS

PHC DEPT.

Rate 88 Sinus rhythm
 PR 134 Borderline T abnormalities, inferior leads
 QRS 85
 QT 384
 QTC 465

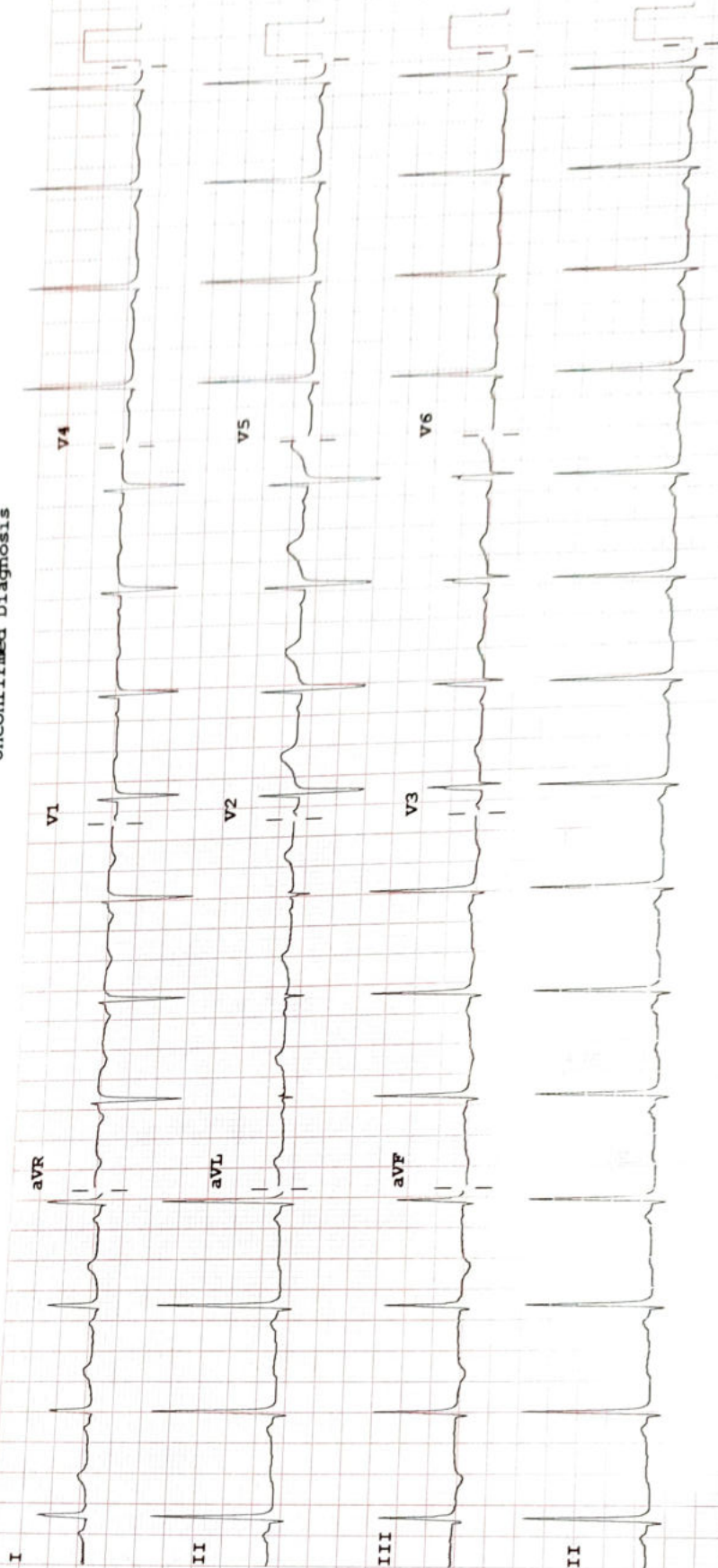
--AXIS--

P 41
 QRS 60
 T -29

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

100B CL

P?