

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

 **KIMS-KINGSWAY**
HOSPITALS

Name: Mrs Jyoti Mandaokar Date: 12/11/22
Age: 37y Sex: M/F Weight: 53.5 kg Height: 146.9 inc BMI: 24.8
BP: 130/80 mmHg Pulse: 78 bpm RBS: _____ mg/dl
SpO2: 99%
LMP: 13/10/22

InBody

[InBody270]

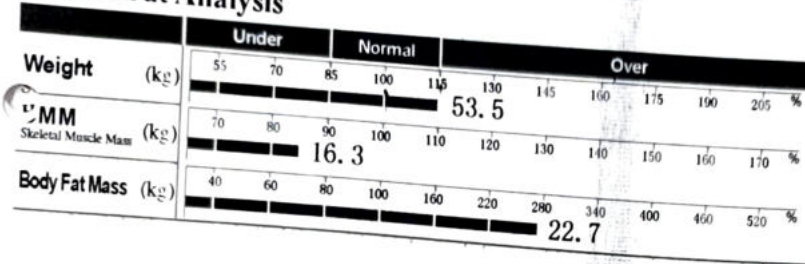
Kingsway Hospital

ID 124121	Height 146.9cm	Age 37	Gender Female	Test Date / Time 12.11.2022 11:25
--------------	-------------------	-----------	------------------	--------------------------------------

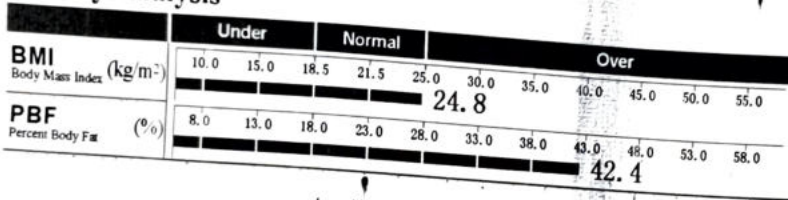
Body Composition Analysis

Total amount of water in my body	Total Body Water (L)	22.6	(23.7~28.9)
What I need to build muscles	Protein (kg)	6.0	(6.3~7.7)
What I need for strong bones	Mineral (kg)	2.17	(2.19~2.67)
Where my excess energy is stored	Body Fat Mass (kg)	22.7	(9.3~14.9)
Sum of the above	Weight (kg)	53.5	(39.4~53.4)

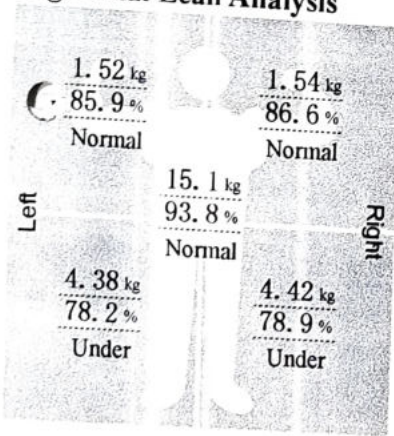
Muscle-Fat Analysis



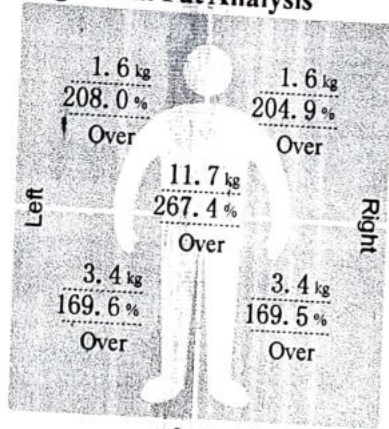
Obesity Analysis



Segmental Lean Analysis



Segmental Fat Analysis



* Segmental fat is estimated.

InBody Score

63/100 Points

* Total score that reflects the evaluation of body composition. A muscular person may score over 100 points.

Weight Control

Target Weight	46.4 kg
Weight Control	-7.1 kg
Fat Control	-12.0 kg
Muscle Control	+4.9 kg

Obesity Evaluation

BMI	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Under	<input type="checkbox"/> Slightly Over
PBF	<input type="checkbox"/> Normal	<input type="checkbox"/> Slightly Over	<input checked="" type="checkbox"/> Over

Waist-Hip Ratio

0.91 | 0.75 0.85

Visceral Fat Level

Level 13 | Low 10 High

Research Parameters

Fat Free Mass	30.8 kg
Basal Metabolic Rate	1035 kcal (1171~1349)
Obesity Degree	115% (90~110)
SMI	5.5 kg/m ²
Recommended calorie intake	1354 kcal

Calorie Expenditure of Exercise

Golf	94	Gateball	102
Walking	107	Yoga	107
Badminton	121	Table Tennis	121
Tennis	161	Bicycling	161
Boxing	161	Basketball	161
Mountain Climbing	174	Jumping Rope	187
Aerobics	187	Jogging	187
Soccer	187	Swimming	187
Japanese Fencing	268	Racketball	268
Squash	268	Taekwondo	268

* Based on your current weight
* Based on 30 minute duration

Impedance

	RA	LA	TR	RL	LL
Z(Ω) 20 kHz	427.6	430.3	29.8	334.8	341.2
100 kHz	381.7	386.7	27.4	301.7	307.1

Body Composition History

Weight (kg)	53.5			
SMM (kg)	16.3			
PBF (%)	42.4			
Recent Total	12.11.22 11:25			

Patient Name: Mrs Jyoti Anil Mandaokar

UHID KH124121	Age Patient Type 37 Y / -	Gender Female	Admission No OPRI-69660
Speciality	Registration No.	Created By Ashish Kambale	

RIGHT EYE

Sph	Cyl	Axis	Visual Acuity
00	00	00	6/6

LEFT EYE

Sph	Cyl	Axis	Visual Acuity
00	00	00	6/6

Near: Addition

RIGHT

-1.00, N6

Printed By

LEFT

+1.00D, N6

12-11-2022 02:15 PM

Print Date & Time

UHID	KH124121	Order Date & time	12-11-2022
Patient Name	Mrs Jyoti Anil Mandaokar	Sample Collection Date	12-11-2022 10:01 AM
Age/Gender	37 Y/Female	Acknowledge Date	12-11-2022 10:20 AM
Patient Type	OP	Visit No	OP-113874
Ordering Doctor		Refer By	Dr Vimmi Goel
Order Id	ODRID-287455	Accession Number	0147563

Haematology

Service Name	Result	Unit	Reference Range	Method
Haemogram (CBC with ESR), Whole Blood				
Erythrocytes				
* Haemoglobin	12.1	gm/dl	12-15	Photometric Measurement
* RBC count	5.07 H	millions/cumm	3.8-4.8	Photometric Measurement
* Packed Cell Volume (PCV/HCT)	39.2	%	36-46	Calculated
* MCV	77 L	fL	83-101	Calculated
* MCH	23.9 L	pg	27-32	Calculated
* MCHC	31.0 L	gm/dl	31.5-34.5	Calculated
* RDW	18.4 H	%	11.5-14.0	Calculated
Leucocytes				
* TLC (Total Leukocyte Count)	7400	/cumm	4000-10000	Flow cytometry
* Neutrophils	49.9 L	%	50-70	
* Lymphocytes	45.1 H	%	25-30	
* Eosinophils	1.9	%	1-5	
* Monocytes	3.1 L	%	5-10	
* Basophils	0.0 L	%	1-2	
* Large Immature Cells	0.0	%		
* Absolute Neutrophil Count	3692.60	/cumm	2000-7000	Calculated
* Absolute Lymphocyte Count	3337.40	/cumm	1000-4800	Calculated
* Absolute Eosinophil Count	140.60	/Cumm	20-500	Calculated
* Absolute Monocyte Count	229.40	/cumm	200-1000	Calculated
* Absolute Basophil Count	0.00 L	/cumm	20-100	Calculated
Platelets				
* Platelet Count	358	10 ³ /cumm	150-450	Impedance
* MPV	8.1	fL	6.0-9.5	Calculated
* PCT (Platelet Hematocrit)	0.29	%	0.2-0.5	
* PDW (Platelet Distribution Width)	12.80	%	9-17	
Peripheral Smear Examination				
RBC Morphology				
* Hypochromia	+ (Few)			
* Microcytosis	+ (Few)			
* Anisocytosis	+ (Few)			
* WBCs	As Above			
* Platelets	Adequate			
* ESR (Westergren)	17	mm/hr	<20	Westergren
* HbA1c (Glycosylated Haemoglobin), Blood	5.7 H	%	Non-Diabetic: <=5.6 % Pre-Diabetic: 5.7-6.4 % Diabetic >=6.5 %	HPLC

Clinical Biochemistry

Service Name	Result	Unit	Reference Range	Method
Fasting Blood Sugar, Plasma	89.0	mg/dL	<100	GOD/POD, Colorimetric
* Post Prandial Blood Sugar, Plasma	114.0	mg%	<140	GOD/POD, Colorimetric
Lipid Profile, Serum				

UHID	KH124121	Order Date & time	12-11-2022
Patient Name	Mrs Jyoti Anil Mandaokar	Sample Collection Date	12-11-2022 10:01 AM
Age/Gender	37 Y/Female	Acknowledge Date	12-11-2022 10:20 AM
Patient Type	OP	Visit No	OP-113874
Ordering Doctor		Refer By	Dr Vimmi Goel
Order Id	ODRID-287455	Accession Number	0147563

Service Name	Result	Unit	Reference Range	Method
* Cholesterol	189.00	mg/dL	<200 Normal Less than 150 mg/dl	Enzymatic Method
* Triglyceride	172.0 H	mg/dL	Borderline High 150 - 199 mg/dl High 200 - 499 mg/dl Very High More than 499 mg/dl	Enzymatic(Lipase/GK/GPO/POD)
* HDL Cholesterol Direct	31.0 L	mg/dL	Major risk factor for Heart disease <40 mg/dl (Males) Major risk factor for Heart disease <50 mg/dl (Female) Negative risk factor for Heart disease >60 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
* LDL Cholesterol (Direct)	133.8 H	mg/dL	Optimal <100 mg/dl Near optimal 100 - 129 mg/dl Borderline high 130 - 159 mg/dl High 160 - 189 mg/dl Very High >190 mg/dl	Enzymatic
* VLDL	34.00 H	mg/dL	<30	Calculated
* Cholesterol/HDL Ratio	6.00 H	mg/dL	3-5	Calculated
* Non HDL	158.00	mg/dL		Calculated
Kidney Function Test (KFT), Serum				
* Blood Urea	15.00	mg/dL	15-36	Urease with indicator dye
* Creatinine	0.59	mg/dL	0.52-1.04	Enzymatic (creatinine amidohydrolase)
* eGFR	117.09	mL/min/1.73m ²		Calculated
* Sodium	140	mmol/L	136-145	Direct ion selective electrode
* Potassium	4.21	mmol/L	3.5-5.1	Direct ion selective electrode
BUN (Blood Urea Nitrogen), Serum	7.14	mg/dL	7-17	Urease with indicator dye
Liver Function test, Serum				
* Total Bilirubin	0.76	mg/dL	0.2-1.3	Azobilirubin/Dyphylline
* Bilirubin Direct	0.44 H	mg/dL	0.1-0.3	Calculated
* Bilirubin Indirect	0.33	mg/dL	0.1-1.1	Dual wavelength Spectrophotometric
* SGOT (AST)	23	U/L	13-35	Kinetic with pyridoxal 5 phosphate
* SGPT (ALT)	23	U/L	13-45	Kinetic with pyridoxal 5 phosphate
* Alkaline Phosphatase	83.00	U/L	38-126	Pnpp/AMP buffer
* Total Protein	6.96	gm/dl	6.3-8.2	Biuret(Alkaline cupric Sulfate)
* Albumin	3.64	gm/dl	3.5-5.0	Bromocresol green dye binding
* Globulin	3.32	gm/dl	2-4	Calculated
* Albumin/Globulin Ratio	1.09			Calculated
* Gamma GT (GGT), Serum	27.0	U/L	12-43	Kinetic Method

UHID	KH124121	Order Date & time	12-11-2022
Patient Name	Mrs Jyoti Anil Mandaokar	Sample Collection Date	12-11-2022 10:01 AM
Age/Gender	37 Y/Female	Acknowledge Date	12-11-2022 10:20 AM
Patient Type	OP	Visit No	OP-113874
Ordering Doctor		Refer By	Dr Vimmi Goel
Order Id	ODRID-287455	Accession Number	0147563

Service Name	Result	Unit	Reference Range	Method
Interpretation:				
*A high fat meal may cause decreased bilirubin levels by interfering with the clinical reactions. GT activity is elevated in all forms of liver disease. This test is much more sensitive than either the alkaline phosphatase test or the transaminase test (i.e., SGOT, SGPT) in detecting obstructive jaundice, cholangitis, and cholecystitis. It is also indicated in the differential diagnosis of liver disease in children and pregnant women who have elevated levels of LDH and alkaline phosphatase.				
* Uric Acid, Serum	4.33	mg/dL	2.6-6.0	Uricase/Peroxidase (Colorimetric)
Thyroid Function Test (T3,FT4,TSH), Serum				
* T3	1.28	ng/mL	0.55-1.7	Enhanced chemiluminescence
* Free T4	1.03	ng/dL	0.8-1.7	Enhanced chemiluminescence
* Thyroid Stimulating Hormone (TSH)	2.42	uIU/mL	0.5-4.8	Enhanced chemiluminescence

Clinical Pathology

Service Name	Result	Unit	Reference Range	Method
Urine Routine and Microscopy, Urine				
Physical Examination				
* Volume	30 ml			
* Appearance	Clear			
* Colour	Yellow			
* PH	5.0	NA	4.6-8.0	
* Specific Gravity	1.020	NA	1.016-1.022	Iodometric method
Chemical Examination				
* Protein	Negative	mg/dL		
* Glucose	Negative			
* Ketone	Negative			
* Bilirubin	Negative			
* Urobilinogen	Normal			
* Nitrate	Negative			
Microscopic Examination				
* Pus Cells	0-1	/ hpf		
* Epithelial Cells	0-1	/ hpf		
* Red Blood Cells	Absent	/ hpf		
* Crystal	Absent			
* Cast	Absent	/hpf		
* Bacteria	Absent			
* Other	.			
Urine Sugar Fasting, Urine	Negative			GOD/POD
Urine Post Prandial Sugar, Urine	Negative			GOD/POD

Disclaimer: Only Starred Parameters are under the Scope of NABL

UHID	KH124121	Patient Name	Mrs Jyoti Anil Mandaokar
Age	37 Y	Gender	Female
Payer Name	Self	Payer Type	cash
Order Date & time	12-11-2022 12:00 AM	Acknowledge Date	12-11-2022 11:49 AM
Refer By	Dr Vimmi Goel	Treating Doctor Speciality	Non Invasive Cardiology
Accession Number	OPRDAC-22303	DOB	
Patient Type	OP	Order Id	ODRID-287455

X-Ray Chest AP

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 Naveen Pugalia
Consultant Radiologist
MBBS,MD
76125

UHID	KH124121	Patient Name	Mrs Jyoti Anil Mandaokar
Age	37 Y	Gender	Female
Payer Name	Self	Payer Type	cash
Order Date & time	12-11-2022 12:00 AM	Acknowledge Date	12-11-2022 12:18 PM
Refer By	Dr Vimmi Goel	Treating Doctor Speciality	Non Invasive Cardiology
Accession Number	OPRDAC-22317	DOB	
Patient Type	OP	Order Id	ODRID-287455

USG Whole Abdomen

LIVER is enlarged in size and shows 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 stones or sludge seen within it. Wall thickness is within normal limits.

PANCREAS is normal in shape, size and echotexture.

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

KIDNEYS are normal in shape, size and 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 measures 8.9 x 4.1 x 3.9 cm.

No focal myometrial lesion seen.

Endometrial echo-complex appears normal. ET- 6mm.

Both ovaries are seen. No adnexal mass lesion seen.

There is no free fluid or abdominal lymphadenopathy seen.

IMPRESSION:

Mild hepatomegaly with grade II fatty infiltration.

No other significant abnormality seen.

Suggest clinical correlation / further evaluation.



Dr Naveen Pugalia
Consultant Radiologist
MBBS,MD
76125

2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT

Patient Name : Mrs. Jyoti Anil Mandaokar
Age : 37 years / Female
UHID : KH124121
Date : 12/11/2022
Done by : Dr. Vimmi Goel
ECG : NSR, WNL

Impression:

Normal 2D Echocardiography Study

Normal chambers dimensions
No RWMA of LV at rest
Good LV systolic function, LVEF 70%
Normal LV diastolic function
E/A is 1.4
Valves are normal
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. There is no RWMA of LV seen at rest. Good LV systolic function. LVEF 70%. Normal LV diastolic function. E Velocity is 97 cm/s, A Velocity is 68 cm/s. E/A is 1.4. Valves are normal. No Pulmonary Hypertension. IVC normal in size and collapsing well with respiration. Pericardium is normal. No clots or pericardial effusion seen.

M Mode echocardiography and dimension:

	Normal range (mm)		Observed (mm)
	(adults)	(children)	
Left atrium	19-40	7-37	29
Aortic root	20-37	7-28	22
LVIDd	35-55	8-47	40
LVIDs	23-39	6-28	23
IVS (d)	6-11	4-8	09
LVPW (d)	6-11	4-8	09
LVEF %	~ 60%	~60%	70%
Fractional Shortening			40%

P.T.O


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



KH124121
37 Years

MRS. JYOTI MANDOKAR
Female

12-Nov-22 11:06:55 AM
KIMS-KINGSWAY HOSPITALS

PBC DEPT.

Rate 79 . Sinus arrhythmia.....
 PR 139 . Borderline T wave abnormalities.....
 QRS 90 . V-rate 66- 90, variation>10%
 QT 385T/QRS ratio < 1/20 or flat T
 QTC 442

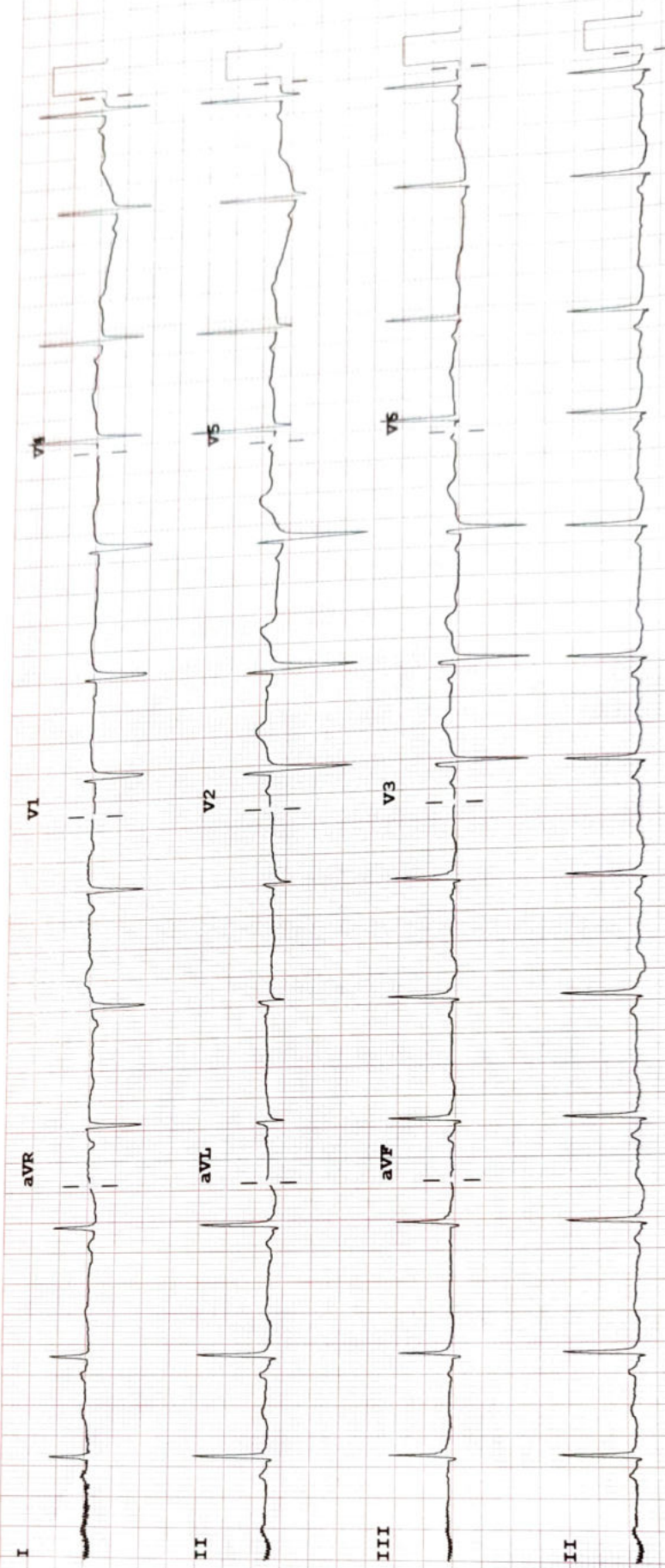
--AXIS--

P 40
QRS 60
T 19

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?