



EXECUTIVE - BASIC / DIABETIC

HEALTH CHECK UP

Name: Mrs. Lochana Balu Kewat Date: 14/04/2024
 Address: At. Bela Tah Dist. Bhandara. 441906
 Email Id: balukewat@gmail.com
 Date of birth: 23/08/1989 MOB NO : 9561780185 OPD ID : 351616

DEPARTMENT	IN TIME	OUT TIME
Registration		
FASTING blood sample	<u>10:00 am</u>	<u>10:30 am</u>
Breakfast		
ECG	<u>11:10</u>	<u>11:15 am</u>
X-RAY	<u>12:00</u>	<u>12:30 PM</u>
POST MEAL <u>12:10 to 12:15</u>		<u>12:30 am</u>
USG		<u>12:25 am</u>
TMT/ECHO	<u>11:40 am</u>	<u>11:45 am</u>
Consultation with Physician		
Consult. PHYSIO/DIET/DENTAL		
<u>Gynec / ophthalm</u> Blood Pressure : <u>100/60</u> mm of Hg		
Height : <u>148</u> cm		
Weight : <u>53</u> Kg		
Body Mass Index : <u>24.20</u>		

WHL/NAG/CC/HCU/03

LOCHANA

14-Feb-24 11:26:23 AM

Female

Wockhardt hospitals

86 . Age not entered, assumed to be 50 years old for purpose of ECG interpretation
 . Sinus rhythm.....normal P axis, V-rate 50-99
 129 . Borderline repolarization abnormality.....ST dep & abnormal T

71

347

415

IS⁺-

42

61

-2

- BORDERLINE ECG -

Lead; Standard Placement

Unconfirmed Diagnosis

aVR

V1

V4

aVL

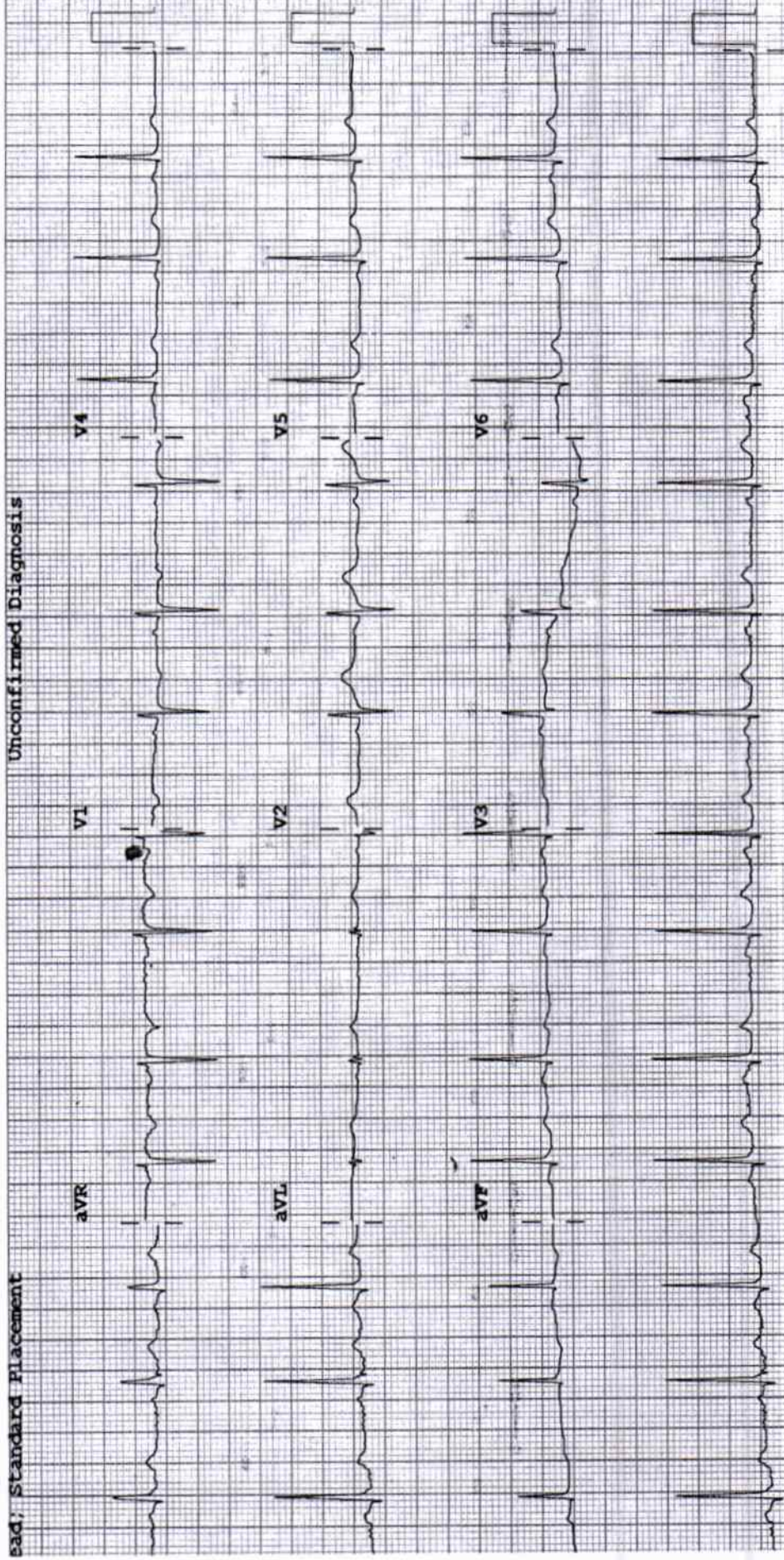
V2

V5

aVF

V3

V6



2D ECHOCARDIOGRAPHY & DOPPLER REPORT

Name : Mrs. Lochana Kewal Age / Sex : 35 yrs / Female
Done by : Dr. Amey Beedkar Date : February 14, 2024
UHID NO : 351616 OPD

M-Mode Measurements

AO : 25 mm	LVID (d) : 37 mm	IVS (d) : 10 mm
AV cusp : mm	LVID (s) : 25 mm	LVPW (d) : 10 mm
LA : 28 mm	LVEF : 65 %	RVID (d) : 20 mm

Comments :

Valves : MV, AV, TV, PV are normal
Chambers : RA, RV, LA, LV are normal
RWMA : No regional wall motion abnormality of LV at rest
IVS/IAS : Intact
Clot / vegetation : No
IVC : Normal & collapsing
Pericardium : Normal, no pericardial effusion

Doppler Study :

	PG	MG	Grade of regurgitation
MV	N	N	Nil
AV	N	N	Nil
TV	N	N	Nil
PV/RVOT	N	N	Nil

Normal LV diastolic function (E / A > 1)

Conclusion :

Normal 2D Echo, M mode echo doppler study
Good biventricular function, LVEF – 65 %
Normal LV diastolic function
No clot or effusion, no coarctation of aorta
No pulmonary hypertension.

Dr. Amey Beedkar
MBBS, MD (General Medicine), DM (Cardiology)
Consultant – Interventional Cardiologist



Dr Sheela S. Mundhada

MD, MBBS, MHA&M
Consultant Transfusion Medicine
Fellow UICC trained at MD Anderson Cancer Centre, USA
Medical Director
Mobile: 9422113811
E-mail: jbb21@hotmail.com

Since 1997
JEEVAN JYOTI
BLOOD CENTRE & COMPONENTS
Share a little. Care a little. Donate blood.

**Dr. Ravi Wankhede**

Ex Sqn Ldr (IAF), MBBS, DCP
Consultant Transfusion Medicine
Medical Director
Mobile: 9423683350
Email: raviwankhede@gmail.com

Blood Group Report

Name of the Patient : LOCHANA BALU KEWAT

Age : 34 Year Gender : Female

Patient Sample ID : JJ24-R01778

Hospital IP NO: 351616

Referred By Hospital : Wockhardt Super Speciality Hosp

Sample Received : EDTA / PLAIN

Date & Time of Sample Receiving : 14/Feb/2024 11:42 AM

Adequacy of Sample : Adequacy

Investigation Required : Blood Group

Date of Release of Report : 14/Feb/2024 12:17 PM

Report

Forward Red Cell Blood Group : A

Reverse Serum Blood Group : A

Rh Typing : Rh Positive

Final Blood Group: A Rh Positive

Opinion : If there is any Blood group discrepancy, it may be because of the irregular antibody present in the blood. This requires proper evaluation of Antibody Identification and Rh Phenotyping.

Remark :**Principle of the Test :**

As the Matrix gel card containing red blood cells is centrifuged under specific conditions, the red blood cells sensitized with antibody will agglutinate in the presence of the Anti- Human Globulin reagent in the gel matrix and will be trapped in the gel column. The red blood cells, which do not react are not trapped in the gel matrix and are pelleted at the bottom of the column.

The reactions are then read and graded according to their reactivity pattern.

End of Report

Tested By : Pranit Patil

Verified By : Dr. Deepika J Jain

FDA LIC No. ND/BB/11
SBTC Certified Regional Blood Transfusion Centre
SBTC/ RBTC Reg. No. 005
SBTC & NACO recognized

24 Hours Services
Nagpur's first NABH
Accredited Blood Centre
Thalassemia care &

J-12, West High Court Road, Laxminagar,
Opposite BOB, Nagpur - 440 022
0712 2231660, 07122230876, 9130002271
Toll Free: 1800 209 7788



Pioneers in
Blood Components
& Apheresis in
Central India

DEPARTMENT OF LABORATORY MEDICINE

BIOCHEMISTRY

Final Report

Patient Name :	MRS. LOCHANA BALU KEWAT	Order Date :	14/02/2024 09:43 AM
Age / Sex :	34 Years / Female	Sample Collection :	14/02/2024 10:01 AM
UHID :	WHN2.0000351616	Report Date :	14/02/2024 11:15 AM
Primary Consultant :	DR. WOCKHARDT DOCTOR	Specimen :	Serum
Order No. :	48419		
Bill No. :	OCR3/24/0006091		

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
Serum Urea	Urease-GLDH	27.3	mg/dL	1-50
Blood Urea Nitrogen	Calculated	12.75	mg/dL	6-20
Creatinine- Serum				
Creatinine	Enzymatic colorimetric	0.53	mg/dL	0.51-0.95
Plasma Glucose				
Plasma Glucose - Fasting.	Enzymatic Hexokinase	88.57	mg/dL	74-109
Urine Sugar Fasting	Double Sequential Enzyme Reaction - GOD/ POD	Absent		
Uric Acid- Serum				
Uric Acid	Enzymatic colorimetric	3.4	mg/dL	2.4-5.7
Lipid Profile				
Cholesterol	Colorimetric - Cholesterol Oxidase	133.53	mg/dL	0-200
Triglycerides	Enzymatic colorimetric	75.1	mg/dL	0-150
HDL Cholesterol - Direct	Direct Homogenous Enzymatic Colorimetric	49.7		1. No Risk: >65 2. Moderate Risk: 45-65 3. High Risk: <45
LDL-Cholesterol -Direct	Direct Homogenous Enzymatic Colorimetric	68.81	mg/dL	0-100
VLDL Cholesterol	Calculated	15.02	mg/dL	10-35
Chol/HDL Ratio		2.68		1.Low Risk: 3.3-4.4 2.Average Risk: 4.4-7.1 3.Moderate Risk: 7.1-11.0 4.High Risk: >11.0
Liver Function Test (L.F.T.)				
Alkaline Phosphatase	Colorimetric IFCC	81.5	U/L	35-104
S.G.O.T (AST)	IFCC Without Pyridoxal 5 Phosphate	12.9	U/L	0-32
S.G.P.T (ALT)	IFCC Without Pyridoxal 5 Phosphate	12.8	U/L	0-35
Total Protein (Serum)	Colorimetric - Biuret Method	7.48	g/dL	6.4-8.3
Albumin, BCG	Colorimetric - Bromo-Cresol Green	4.50	g/dL	3.5-5.2
Globulin	Calculated	2.98	g/dL	1.9-3.5
Albumin/Globulin Ratio	Calculated	1.51		0.9-2
Serum Total Bilirubin	Colorimetric Diazo	0.27	mg/dL	0-1.2
Serum Direct Bilirubin	Colorimetric Diazo	0.14	mg/dL	0-0.4
Serum Indirect Bilirubin	Calculated	0.13	mg/dL	0-1

--- END OF REPORT ---

VAISHALI CHALSE
Verified By


Dr. LAXMI LOKESH
 Consultant Pathologist
 MDPATH

DEPARTMENT OF LABORATORY MEDICINE

HEMATOLOGY

Final Report

Patient Name : MRS. LOCHANA BALU KEWAT	Order Date : 14/02/2024 09:43 AM
Age / Sex : 34 Years / Female	Sample Collection : 14/02/2024 10:01 AM
UHD : WHN2.0000351616	Report Date : 14/02/2024 11:59 AM
Primary Consultant : DR. WOCKHARDT DOCTOR	Specimen : EDTA Blood
Order No. : 48419	
Bill No. : OCR3/24/0006091	

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
Complete Blood Count (With ESR)- EDTA Blood				
Haemoglobin	SLS Method	10.6	g%	11-15
Haematocrit	RBC Pulse Height Detection	35.1	%	40 - 50
MCV	Calculated	75.6	fl	83-101
MCH	Calculated	22.8	pg	27-32
MCHC	Calculated	30.2	g/dl	32-35
RBC Count	DC Detection	4.64	Million/ul	3.8-4.8
RDW-CV	Calculated	16.0	%	12-14
WBC Total Count (TLC)	Electrical Impedance	7640	Cells/cumm	4000 - 10000
Neutrophils	Hydrodynamic Focussing And Microscopy	56	%	40-80
Lymphocytes	Hydrodynamic Focussing And Microscopy	36	%	28-48
Monocytes	Hydrodynamic Focussing And Microscopy	06	%	2-10
Eosinophils	Hydrodynamic Focussing And Microscopy	02	%	0-6
Basophils	Hydrodynamic Focussing And Microscopy	00	%	0-2
Platelet Count	Hydrodynamic Focussing DC	346	Thou/Cumm	150-450
PDW	Calculated	14.6	fl	9.0-17
MPV	Calculated	11.3	fl	9.4-12.3
P-LCR	Calculated	36.0	%	13.0-43.0
PCT	Calculated	0.39	%	0.17-0.35
Blood ESR	Westergren Method	45	mm/hr	0-20

--- END OF REPORT ---

SOHEL KHAN
Verified By


Dr. LAXMI LOKESH
 Consultant Pathologist
 MDPATH

Partial Reproduction of Report not permitted. This Report Relates to Sample received by Laboratory
 * B.R.I : BIOLOGICAL REFERENCE INTERVAL ** Test not in Scope of Accreditation

DEPARTMENT OF LABORATORY MEDICINE

BIOCHEMISTRY

Final Report

Patient Name : MRS. LOCHANA BALU KEWAT	Order Date : 14/02/2024 09:43 AM
Age / Sex : 34 Years / Female	Sample Collection : 14/02/2024 10:01 AM
UHID : WHN2.0000351616	Report Date : 14/02/2024 11:15 AM
Primary Consultant : DR. WOCKHARDT DOCTOR	Specimen : EDTA Blood
Order No. : 48419	
Bill No. : OCR3/24/0006091	

PARAMETER	METHOD	RESULT	UNIT	B.R.I
Glycosylated Haemoglobin- EDTA Blood				
Glycosylated Haemoglobin	HPLC	5.5	%	Action required: 7.0-8.0% Good control: 6.5-7.0% Normal control: 4.8-6.4% Poor control: >8.0%
Estimated Mean glucose	Calculated	118.50	mg/dL	

--- END OF REPORT ---

VAISHALI CHALSE
Verified By


Dr. LAXMI LOKESH
 Consultant Pathologist
 MDPATH

Partial Reproduction of Report not permitted. This Report Relates to Sample received by Laboratory
 * B.R.I : BIOLOGICAL REFERENCE INTERVAL ** Test not in Scope of Accreditation

DEPARTMENT OF LABORATORY MEDICINE

BIOCHEMISTRY

Final Report

Patient Name : MRS. LOCHANA BALU KEWAT
Age / Sex : 34 Years / Female
UHID : WHN2.0000351616
Primary Consultant : DR. WOCKHARDT DOCTOR
Order No. : 48419
Bill No. : OCR3/24/0006091
Order Date : 14/02/2024 09:43 AM
Sample Collection : 14/02/2024 12:30 PM
Report Date : 14/02/2024 01:41 PM
Specimen : Plasma

PARAMETER	METHOD	RESULT	UNIT	B.R.I
Plasma Glucose Post Prandial	Enzymatic Hexokinase	103.54	mg/dl	70-140
Urine Sugar Post Prandial	Double Sequential Enzyme Reaction - GOD/ POD	NA		

--- END OF REPORT ---

SOHEL KHAN
Verified By


Dr. LAXMI LOKESH
Consultant Pathologist
MDPATH

Partial Reproduction of Report not permitted. This Report Relates to Sample received by Laboratory
* B.R.I : BIOLOGICAL REFERENCE INTERVAL ** Test not in Scope of Accreditation

DEPARTMENT OF LABORATORY MEDICINE

IMMUNOLOGY

Final Report

Patient Name	: MRS. LOCHANA BALU KEWAT	Order Date	: 14/02/2024 09:43 AM
Age / Sex	: 34 Years / Female	Sample Collection	: 14/02/2024 10:01 AM
UHID	: WHN2.0000351616	Report Date	: 14/02/2024 01:06 PM
Primary Consultant	: DR. WOCKHARDT DOCTOR	Specimen	: Serum
Order No.	: 48419		
Bill No.	: OCR3/24/0006091		

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
TOTAL T3	ECLIA	108.3	ng/dl	80-200
TOTAL T4	ECLIA	7.90	ug/dl	4.5-11.7
TSH	ECLIA	4.0	μIU/mL	0.27-4.2

--- END OF REPORT ---

VAISHALI CHALSE
Verified By


Dr. LAXMI LOKESH
 Consultant Pathologist
 MDPATH

Partial Reproduction of Report not permitted. This Report Relates to Sample received by Laboratory
 * B.R.I : BIOLOGICAL REFERENCE INTERVAL ** Test not in Scope of Accreditation

DEPARTMENT OF LABORATORY MEDICINE

CLINICAL PATHOLOGY

Final Report

Patient Name	: MRS. LOCHANA BALU KEWAT	Order Date	: 14/02/2024 09:43 AM
Age / Sex	: 34 Years / Female	Sample Collection	: 14/02/2024 10:01 AM
UHID	: WHN2.0000351616	Report Date	: 14/02/2024 01:01 PM
Primary Consultant	: DR. WOCKHARDT DOCTOR	Specimen	: Urine
Order No.	: 48419		
Bill No.	: OCR3/24/0006091		

<u>PARAMETER</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNIT</u>	<u>B.R.I</u>
Urine Routine				
Physical Examination				
Colour		Pale Yellow		
Appearance		Clear		
Urinalyser (Roche UriSys 1100)				
Specific Gravity		1.020		1.003 - 1.035
Reaction (pH)		6		
Leukocytes, microscopy		Occasional	/hpf	
Erythrocytes, microscopy		Occasional	/hpf	
Nitrite, urinalyser		neg		
Protein, urinalyser		neg		
Glucose, urinalyser		neg		
Ketone, urinalyser		neg		
Urobilinogen urinalyser		neg		
Billirubin uirnalyser		neg		

--- END OF REPORT ---

SOHEL KHAN
Verified By


Dr. LAXMI LOKESH
Consultant Pathologist
MDPATH

Partial Reproduction of Report not permitted. This Report Relates to Sample received by Laboratory
* B.R.I.: BIOLOGICAL REFERENCE INTERVAL ** Test not in Scope of Accreditation

DEPARTMENT OF RADIO DIAGNOSTICS

Patient Name : MRS. LOCHANA BALU KEWAT
Age/Sex : 34 Yrs / Female
UHID : WHN2.0000351616
Reporting Date : 14/02/2024 12:51 PM
Bill No. : OCR3/24/0006091

Order Date : 14/02/2024 09:43 AM
Referred by :
Order No. : 18621

CHEST X-RAY PA VIEW :

Both lung fields are clear.

The costophrenic angles and domes of diaphragm appear normal.


No hilar or mediastinal lesion seen.

Cardiac silhouette is within normal limits.

Visualised bony thorax and soft tissues appear normal.

Impression:

Normal Chest X-Ray.


DR. VISHAL GAJBHIYE
M.B.B.S., M.D.
CONSULTANT - RADIOLOGIST

DEPARTMENT OF RADIO DIAGNOSTICS

Patient Name : MRS. LOCHANA BALU KEWAT

Age/Sex : 34 Yrs / Female

UHID : WHN2.0000351616

Reporting Date : 14/02/2024 12:31 PM

Bill No. : OCR3/24/0006091

Order Date : 14/02/2024 09:43 AM

Referred by :

Order No. : 18621

USG ABDOMEN WITH PELVIS :

Real time sonography of the abdomen and pelvis was performed using the 3.5 MHz transducer.

The liver is normal in size and echotexture. No focal parenchymal lesion noted.

Intrahepatic biliary tree and venous radicles are normal.

The portal vein and CBD appear normal in course and calibre.

The gall bladder is normal in size with a normal wall thickness and there are no calculi noted within.

The pancreas is normal in size and echotexture. No evidence of focal lesion or calcification or duct dilatation seen.

The spleen is normal in size and echotexture.

Both kidneys are normal in size, position and echogenicity.

Cortical thickness and corticomedullary differentiation are normal.

No hydronephrosis or calculi noted.

The urinary bladder is normal in contour, capacity and wall thickness.

No vesical calculi noted.

The uterus is normal in size and anteverted in position.

Myometrial echotexture is homogenous. No focal lesions seen.

Endometrial echocomplex is central in position and 4 mm in thickness.

Both ovaries are normal in size and echogenicity.

No adnexal mass lesion seen.

There is no evidence of free fluid in pouch of Douglas.

There is no evidence of ascites.

Impression :

No significant abnormality noted on this study.



DR. VISHAL GAJBHIYE
M.B.B.S., M.D.
CONSULTANT - RADIOLOGIST