

Medi-Wheel

Rlo → Nagpur

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



Name: Mrs. Megha Chauke Date: 24/06/23
Age: 37y Sex: M/F Weight: 53.1 kg Height: 156.1 inc BMI: 21.8
BP: 100/50 mmHg Pulse: 76/m bpm RBS: _____ mg/dl
SpO2 99% 1/6/23

Non HT
Non DM
Compl. vaginal itching

O/E
Jup^o
Che
ny
P/A / N.

Adv.
↑ oral fluids
Gynec advice (package)

Iw.
w 5-10 pus
cells

Dr. VIMMI GOEL
MBBS, MD
Sr. Consultant-Non Invasive Cardiology
Reg.No.: 2014/01/0113

Name: Mrs. Megha Chouke Date: 24/06/2023

Age: 37 yrs Sex: M/F ✓ Weight: _____ kg Height: _____ inc BMI: _____

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

Routine Dental check-up.

PMH: Not significant

PDH: H/O Resth-

O/E: Restoration = $\frac{1}{}$
(secondary caries)

Condition = low
Stains +, calculus +

Advice: Oral prophylaxis

Re-restoration? = $\frac{1}{}$
RCT = problem

S. Parde



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. MEGHA ANIRUDHA CHOUKE
Age /Gender : 37 Y(s)/Female
Bill No/ UMR No : BIL2324018905/UMR2324009729
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 24-Jun-23 09:42 am
Report Date : 24-Jun-23 12:14 pm

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	13.0	12.0 - 15.0 gm%	Photometric
Haematocrit(PCV)		39.2	36.0 - 46.0 Vol%	Calculated
RBC Count		4.98	3.8 - 4.8 Millions/cumm	Photometric
Mean Cell Volume (MCV)		79	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		26.1	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		33.1	31.5 - 35.0 g/l	Calculated
RDW		14.3	11.5 - 14.0 %	Calculated
Platelet count		218	150 - 450 10^3 /cumm	Impedance
WBC Count		4400	4000 - 11000 cells/cumm	Impedance

DIFFERENTIAL COUNT

Neutrophils	41.3	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes	53.5	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils	1.4	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes	3.8	2 - 10 %	Flow Cytometry/Light microscopy
Basophils	0.0	0 - 1 %	Flow Cytometry/Light microscopy
Large Immature cells	0.0		Flowcytometry



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. MEGHA ANIRUDHA CHOUKE **Age /Gender** : 37 Y(s)/Female
Bill No/ UMR No : BIL2324018905/UMR2324009729 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 24-Jun-23 09:42 am **Report Date** : 24-Jun-23 12:14 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Neutrophil Count		1817.2	2000 - 7000 /cumm	Calculated
Absolute Lymphocyte Count		2354	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		61.6	20 - 500 /cumm	Calculated
Absolute Monocyte Count		167.2	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated

PERIPHERAL SMEAR

Microcytosis	Microcytosis +(Few)			
Hypochromasia	Hypochromia +(Few)			
Anisocytosis	Anisocytosis +(Few)			
WBC	As Above			
Platelets	Adequate			
E S R	06	0 - 20 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.

No part of the report can be reproduced without written permission of the laboratory.

Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY**

Patient Name : Mrs. MEGHA ANIRUDHA CHOUKE	Age / Gender : 37 Y(s)/Female
Bill No/ UMR No : BIL2324018905/UMR2324009729	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 24-Jun-23 09:41 am	Report Date : 24-Jun-23 11:26 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	84	< 100 mg/dl	GOD/POD,Colorimetric
GLYCOSYLATED HAEMOGLOBIN (HBA1C)				
HbA1c		5.2	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC
URINE SUGAR				
Urine Glucose		Negative		
THYROID PROFILE				
T3		1.26	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.14	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		2.45	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss
 Verified By : : 11100026
 Test results related only to the item tested.
 No part of the report can be reproduced without written permission of the laboratory.

**Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST**

SPANV Medisearch Lifesciences Private Limited

44, Parwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India

Phone: +91 0712 678910

CIN: U74999MH2018PTC30351



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. MEGHA ANIRUDHA CHOUKE	Age /Gender : 37 Y(s)/Female
Bill No/ UMR No : BIL2324018905/UMR2324009729	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 24-Jun-23 01:00 pm	Report Date : 24-Jun-23 02:36 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Post Prandial Plasma Glucose	Plasma	102	< 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

Verified By : : 11500056

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. MEGHA ANIRUDHA CHOUKE **Age / Gender** : 37 Y(s)/Female
Bill No/ UMR No : BIL2324018905/UMR2324009729 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 24-Jun-23 09:42 am **Report Date** : 24-Jun-23 11:55 am

LIPID PROFILE

Parameter	Specimen	Results		Method
Total Cholesterol	Serum	177	< 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		33	< 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		58	> 50 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		103.08	< 100 mg/dl	Enzymatic
VLDL Cholesterol		7	< 30 mg/dl	Calculated
Tot Chol/HDL Ratio		3	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 ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100026

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. MEGHA ANIRUDHA CHOUKE **Age /Gender** : 37 Y(s)/Female
Bill No/ UMR No : BIL2324018905/UMR2324009729 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 24-Jun-23 09:42 am **Report Date** : 24-Jun-23 11:55 am

LIVER FUNCTION TEST(LFT)

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Total Bilirubin	Serum	0.46	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.14	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.32	0.1 - 1.1 mg/dl	Duel wavelength spectrophotometric
Alkaline Phosphatase		72	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		13	13 - 45 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		21	13 - 35 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.37	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.02	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.35	2.0 - 4.0 gm/	Calculated
A/G Ratio		1.20		

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100026

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. MEGHA ANIRUDHA CHOUKE **Age /Gender** : 37 Y(s)/Female
Bill No/ UMR No : BIL2324018905/UMR2324009729 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 24-Jun-23 09:42 am **Report Date** : 24-Jun-23 11:55 am

RFT

Parameter	Specimen	Result Values	Biological Reference	Method
Blood Urea	Serum	25	15.0 - 36.0 mg/dl	Urease with indicator dye
Creatinine		0.64	0.52 - 1.04 mg/dl	Enzymatic (creatinine amidohydrolase)
GFR		116.7		Calculation by CKD-EPI 2021
Sodium		140	136 - 145 mmol/L	Direct ion selective electrode
Potassium		5.01	3.5 - 5.1 mmol/L	Direct ion selective electrode

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100026

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. MEGHA ANIRUDHA CHOUKE	Age / Gender : 37 Y(s)/Female
Bill No/ UMR No : BIL2324018905/UMR2324009729	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 24-Jun-23 10:51 am	Report Date : 24-Jun-23 11:50 am

URINE MICROSCOPY

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
<u>PHYSICAL EXAMINATION</u>			
Volume	Urine	10 ml	
Colour.		Pale yellow	
Appearance		Slightly Hazy	
<u>CHEMICAL EXAMINATION</u>			
Reaction (pH)		5.0	4.6 - 8.0 Indicators
Specific gravity		1.020	1.005 - 1.025 ion concentration
Urine Protein		Negative	protein error of pH indicator
Sugar		Negative	GOD/POD
Bilirubin		Negative	Diazonium
Ketone Bodies		Negative	Legal's est Principle
Nitrate		Negative	
Urobilinogen		Normal	Ehrlich's Reaction
<u>MICROSCOPIC EXAMINATION</u>			
Epithelial Cells		5-10	0 - 4 /hpf Manual
R.B.C.		Absent	0 - 4 /hpf Manual
Pus Cells		5-10	0 - 4 /hpf Manual
Casts		Absent	Manual



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. MEGHA ANIRUDHA CHOUKE	Age /Gender : 37 Y(s)/Female
Bill No/ UMR No : BIL2324018905/UMR2324009729	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 24-Jun-23 10:51 am	Report Date : 24-Jun-23 11:50 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Crystals		Absent	Manual
Others		.	

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100400

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

Dr. VAIDEHEE NAIK, MBBS,MD

CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. MEGHA ANIRUDHA CHOUKE	Age /Gender : 37 Y(s)/Female
Bill No/ UMR No : BIL2324018905/UMR2324009729	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 24-Jun-23 10:51 am	Report Date : 24-Jun-23 11:50 am

USF(URINE SUGAR FASTING)

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
Urine Glucose	Urine	Negative		GOD/POD

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100400

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF IMMUNO HAEMATOLOGY

Patient Name : Mrs. MEGHA ANIRUDHA CHOUKE **Age / Gender** : 37 Y(s)/Female
Bill No/ UMR No : BIL2324018905/UMR2324009729 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 24-Jun-23 09:42 am **Report Date** : 24-Jun-23 11:56 am

BLOOD GROUPING AND RH

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	
BLOOD GROUP.	EDTA Whole Blood & Plasma/ Serum	" O "	Gel Card Method
Rh (D) Typing.		" Positive "(+Ve)	

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100245

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	MEGHA ANIRUDHA CHOUKE	STUDY DATE	24-06-2023 10:21:58
AGE/ SEX	37Y7M16D / F	HOSPITAL NO.	UMR2324009729
ACCESSION NO.	BIL2324018905-10	MODALITY	DX
REPORTED ON	24-06-2023 10:36	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 R.R KHANDELWAL

SENIOR CONSULTANT

MD, RADIODIAGNOSIS [MMC-55870]

SPANV Medisearch Lifesciences Private Limited

44, 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 fluctuations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.

PATIENT NAME:	MRS. MEGHA CHOUKE	AGE /SEX:	37 YRS/FEMALE
REFERRED BY:	DR. VIMMI GEOL	REPORT DATE:	24/06/2023
REG NO:	2324009729	BILL NO:	2324018905

USG WHOLE ABDOMEN

LIVER is normal in size, shape and 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.

Both 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.
No focal myometrial lesion seen.
Endometrial echo-complex appear normal.
No adnexal mass lesion seen.

There is no free fluid or abdominal lymphadenopathy seen.

IMPRESSION -

**No significant abnormality seen.
Suggest clinical correlation / further evaluation.**


Dr.R.R. KHANDELWAL
SENIOR CONSULTANT
MD RADIO DIAGNOSIS [MMC-55870]

2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT

Patient Name : Mrs. Megha Anirudha Chouke
 Age : 37 years / Female
 UMR : UMR2324009729
 Date : 24/06/2023
 Done by : Dr. Vimmi Goel
 ECG : NSR, WNL

Impression:

Normal LV dimensions
LA is on higher side
No RWMA of LV at rest
Good LV systolic function, LVEF 68%
Normal LV diastolic function
E/A is 2.1
E/E' is 7.3 (Normal filling pressure)
Valves are normal
Trivial MR
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 68%. Normal LV diastolic function. E Velocity is 108 cm/s, A Velocity is 49 cm/s. E/A is 2.1. Valves are normal. Trivial MR. 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 11.9 cm/sec & at lateral mitral annulus is 19 cm/sec.
 E/E' is 7.3 (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	24
LVIDd	35-55	8-47	42
LVIDs	23-39	6-28	26
IVS (d)	6-11	4-8	09
LVPW (d)	6-11	4-8	09
LVEF %	~ 60%	~60%	68%
Fractional Shortening			38%

P.T.O


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

MRS. MEGHA CHAUKA
 Female

37 Years

Rate 66 . Sinus rhythm.....normal P axis, V-rate 50- 99
 Short PR interval.....PR <110ms
 PR 109 . RSR' in V1 or V2, probably normal variant.....small R' only
 QRS 82 . Borderline T abnormalities, anterior leads.....T flat or neg, V2-V4
 QT 460 . Baseline wander in lead(s) III, V2, V3, V6
 QTc 482

--AXIS--
 P 60
 QRS 51
 T 16

12 Lead; Standard Placement
 Unconfirmed Diagnosis

-- BORDERLINE ECG --

