

**TEST REPORT** 

Reg. No.	: 409100069 <b>R</b>	eg. Date: 04-Sep-2024 08:37 Ref.No:	Approved On	: 04-Sep-2024 11:12
Name	: Mrs. MAKWAN	A DIPALI ARVINDKUMAR	Collected On	: 04-Sep-2024 09:38
Age	: 42 Years	Gender: Female Pass. No. :	Dispatch At	:
Ref. By	: APOLLO		Tele No.	:
Location	:			

Test	Results	Unit	Bio. Ref. Inte	erval
		olete Blood Count		
Hemoglobin(SLS method)	∟ <b>8.0</b>	g/dL	12.0 - 15.0	
RBC Count(Ele.Impedence)	4.23	X 10^12/L	3.8 - 4.8	
Hematocrit (calculated)	L 26.9	%	36 - 46	
MCV (Calculated)	L 63.6	fL	83 - 101	
MCH (Calculated)	L 18.9	pg	27 - 32	
MCHC (Calculated)	L 29.7	g/dL	31.5 - 34.5	
RDW-SD(calculated)	42.00	fL	36 - 46	
Total WBC count	4400	/µL	4000 - 10000	D
DIFFERENTIAL WBC COUNT	[%]	EXPECTED VALUES	[ Abs ]	EXPECTED VALUES
Neutrophils	56	38 - 70	2464	/cmm 18 <mark>00 - 7700</mark>
Lymphocytes	34	21 - 49	1496	/cmm 1000 - 3900
Eosinophils	03	0 - 7	132	/cmm 20 - 500
Monocytes	07	3 - 11	308	/cmm 200 - 800
Basophils	00	0 - 1	0	/cmm 0 - 100
NLR (Neutrophil: Lymphocyte Ratio)	1.65	Ratio	1.1 - 3.5	
Platelet Count (Ele.Impedence)	347000	/cmm	150000 - 410	0000
PCT	0.30	ng/mL	< 0.5	
MPV	8.60	fL	6.5 - 12.0	
Peripheral Smear				
RBCs	Microcytic	Hypochromic RBCs are	noted.	
WBCs	Normal mo	orp <mark>hology</mark>		
Platelets	Adequate	on S <mark>mear</mark>		
Malarial Parasites	Not Detect	ted		

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conceptdiaghealthcare@gmail.com

Approved by: Dr. Keyur Patel

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EFECTALITY LABORATORY UN PRAHLADNAGAR BRANCH



<b>TEST REPORT</b>	
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Reg. No.	: 409100069 <b>R</b>	eg. Date: 04-Sep-2024 08:37 Ref.No:	Approved On	: 04-Sep-2024 11:12
Name	: Mrs. MAKWANA	A DIPALI ARVINDKUMAR	Collected On	: 04-Sep-2024 09:38
Age	: 42 Years	Gender: Female Pass. No. :	Dispatch At	:
Ref. By	: APOLLO		Tele No.	:
Location	:			

mm/hr

ESR

06

17-50 Yrs : <12, 51-60 Yrs : <19, 61-70 Yrs : <20, >70 Yrs: <30

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		TEST REPOR	RT		
Reg. No.	: 409100069	Reg. Date: 04-Sep-2024 08:37 Ref.No	:	Approved On	: 04-Sep-2024 11:11
lame	: Mrs. MAKW	ANA DIPALI ARVINDKUMAR		Collected On	: 04-Sep-2024 09:38
ge	: 42 Years	Gender: Female Pass. No. :		Dispatch At	:
lef. By	: APOLLO			Tele No.	:
ocation	:				
Test Na	me	Results	Results Units		Interval
		BLOODGROUF Specimen: EDTA and Serum; Me		<u>system</u>	
Blood Gro	oup "ABO"	"B"			
Blood Gro Agglutinatio	oup "Rh"	Positive			
EDTA Who					

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Nutrition Consultation

#### RADIOLOGY HEALTH CHECK UP PATHLOGY CARDIO DIAGNOSTIC

			•	
Reg. No.	: 409100069 <b>F</b>	eg. Date: 04-Sep-2024 08:37 Ref.No:	Approved On	: 04-Sep-2024 12:30
Name	: Mrs. MAKWAN	A DIPALI ARVINDKUMAR	Collected On	: 04-Sep-2024 09:38
Age	: 42 Years	Gender: Female Pass. No. :	Dispatch At	:
Ref. By	: APOLLO		Tele No.	:
Location	:			

TEST REPORT

Test Name	Results	Units	Bio. Ref. Interval
	<u>FASTING PLASM/</u> Specimen: Fluori		
Fasting Plasma Glucose	H 115.32	mg/dL	Normal: <=99.0 Prediabetes: 100-125 Diabetes :>=126

#### Flouride Plasma

Criteria for the diagnosis of diabetes:

1. HbA1c >/= 6.5 \*

Or

Or

2. Fasting plasma glucose >126 gm/dL. Fasting is defined as no caloric intake at least for 8 hrs.

3. Two hour plasma glucose >/= 200mg/dL during an oral glucose tolerence test by using a glucose load containing equivalent of 75 gm anhydrous glucose dissolved in water.

Or

4. In a patient with classic symptoms of hyperglycemia or hyperglycemic crisis, a random plasma glucose >/= 200 mg/dL. \*In the absence of unequivocal hyperglycemia, criteria 1-3 should be confirmed by repeat testing. American diabetes association. Standards of medical care in diabetes 2011. Diabetes care 2011;34;S11.

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		TEST REPORT		
Reg. No.	: 409100069 <b>F</b>	Reg. Date: 04-Sep-2024 08:37 Ref.No:	Approved On	: 04-Sep-2024 14:03
Name	: Mrs. MAKWAN	A DIPALI ARVINDKUMAR	Collected On	: 04-Sep-2024 11:55
Age	: 42 Years	Gender: Female Pass. No. :	Dispatch At	:
Ref. By	: APOLLO		Tele No.	:
Location	:			

Test Name	Results	Units	Bio. Ref. Interval
	POST PRANDIAL PLA Specimen: Fluori		
Post Prandial Plasma Glucose Hexokinase	153.58	mg/dL	Normal: <=139 Prediabetes : 140-199 Diabetes: >=200

Flouride Plasma

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		IESI REPORT		
Reg. No.	: 409100069	Reg. Date: 04-Sep-2024 08:37 Ref.No:	Approved On	: 04-Sep-2024 12:30
Name	: Mrs. MAKWAN	NA DIPALI ARVINDKUMAR	Collected On	: 04-Sep-2024 09:38
Age	: 42 Years	Gender: Female Pass. No. :	Dispatch At	:
Ref. By	: APOLLO		Tele No.	:
Location	:			

TEGT DEDODT

Test Name	Results	Units	Bio. Ref. Interval
GGT	18.60	U/L	6 - 42

L-Y-Glutamyl-3 Carboxy-4-Nitroanilide, Enzymetic Colorimetric

#### Serum

Uses:

- Diagnosing and monitoring hepatobilliary disease.

- To ascertain whether the elevated ALP levels are due to skeletal disease or due to presence of hepatobiliary disease.

- A screening test for occult alcoholism.

#### Increased in:

- Intra hepatic biliary obstruction.

- Post hepatic biliary obstruction

- Alcoholic cirrhosis

- Drugs such as phenytoin and phenobarbital.

- Infectious hepatitis (modest elevation) - Primary/ Secondary neoplasms of liver.

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Audiometry Nutrition Consultation

## RADIOLOGY HEALTH CHECK UP PATHLOGY CARDIO DIAGNOSTIC

**TEST REPORT** 

Reg. No.	: 409100069 <b>R</b>	eg. Date: 04-Sep-2024 08:37 Ref.No:	Approved On	: 04-Sep-2024 12:23
Name	: Mrs. MAKWAN	A DIPALI ARVINDKUMAR	Collected On	: 04-Sep-2024 09:38
Age	: 42 Years	Gender: Female Pass. No. :	Dispatch At	:
Ref. By	: APOLLO		Tele No.	:
Location	:			

Test Name	Results	Units	Bio. Ref. Interval
	LIPID PROFILE		
CHOLESTEROL	158.00	mg/dL	Desirable <=200 Borderline high risk 200 - 240 High Risk >240
Triglyceride Enzymatic Colorimetric Method	91.00	mg/dL	<150 : Normal, 150-199 : Border Line High, 200-499 : High,
			>=500 :Very High
Very Low Density Lipoprotein(VLDL)	18	mg/dL	0 - 30
Low-Density Lipoprotein (LDL) Calculated Method	92.51	mg/dL	< 100 : Optimal, 100-129 : Near Optimal/above optimal, 130-159 : Borderline High, 160-189 : High, >=190 : Very High
High-Density Lipoprotein(HDL)	47. <mark>4</mark> 9	mg/dL	<40 >60
CHOL/HDL RATIO	3.33		0.0 - 3.5
LDL/HDL RATIO	1.9 <mark>5</mark>		1.0 - 3.4
TOTAL LIPID Calculated	45 <mark>8.00</mark>	mg/dL	400 - 1000
Sorum			

Serum

As a routine test to determine if your cholesterol level is normal or falls into a borderline-, intermediate- or high-risk category.

To monitor your cholesterol level if you had abnormal results on a previous test or if you have other risk factors for heart disease.

To monitor your body's response to treatment, such as cholesterol medications or lifestyle changes.

To help diagnose other medical conditions, such as liver disease.

Note : biological reference intervals are according to the national cholesterol education program (NCEP) guidelines.

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**TEST REPORT** 

Reg. No.	: 409100069 R	eg. Date: 04-Sep-2024 08:37 Ref.No:	Approved On	: 04-Sep-2024 12:25
Name	: Mrs. MAKWAN	A DIPALI ARVINDKUMAR	Collected On	: 04-Sep-2024 09:38
Age	: 42 Years	Gender: Female Pass. No. :	Dispatch At	:
Ref. By	: APOLLO		Tele No.	:
Location	:			

Test Name	Results	Units	Bio. Ref. Interval				
LIVER FUNCTION TEST							
TOTAL PROTEIN Biuret Colorimetric	6.99	g/dL	6.4 - 8.3				
ALBUMIN	3.98	g/dL	3.5 - 5.2				
GLOBULIN Calculated	3.01	g/dL	2.4 - 3.5				
ALB/GLB Calculated	1.32		1.2 - 2.2				
SGOT Pyridoxal 5 Phosphate Activation, IFCC	14.8	U/L	0 - 32				
SGPT	12.90	U/L	<31				
Alkaline Phosphatase ENZYMATIC COLORIMETRIC IFCC, PNP, AM	76.80	U/L	40 - 130				
TOTAL BILIRUBIN	0.22	mg/dL	0.1 - 1.2				
DIRECT BILIRUBIN	0.1 <mark>0</mark>	mg/dL	<0.2				
INDIRECT BILIRUBIN	0.1 <mark>2</mark>	mg/dL	0.0 - 1.00				
Sorum							

Serum

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Audiometry Nutrition Consultation

#### RADIOLOGY HEALTH CHECK UP PATHLOGY CARDIO DIAGNOSTIC

TEST REPORT
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Reg. No.	: 409100069 <b>R</b>	Reg. Date: 04-Sep-2024 08:37 Ref.No:	Approved On	: 04-Sep-2024 12:31
Name	: Mrs. MAKWAN	A DIPALI ARVINDKUMAR	Collected On	: 04-Sep-2024 09:38
Age	: 42 Years	Gender: Female Pass. No. :	Dispatch At	:
Ref. By	: APOLLO		Tele No.	:
Location	:			

Test Name	Results	Units	Bio. Ref. Interval
HEMOGLOBIN A1C (HBA1C)	H 5.8	%	Normal: <= 5.6 Prediabetes: 5.7-6.4 Diabetes: >= 6.5 Diabetes Control Criteria : 6-7 : Near Normal Glycemia <7 : Goal 7-8 : Good Control >8 : Action Suggested
Mean Blood Glucose	120	mg/dL	

EDTA Whole Blood

#### Criteria for the diagnosis of diabetes

1. HbA1c >/= 6.5 \* Or Fasting plasma glucose >126 gm/dL. Fasting is defined as no caloric intake at least for 8 hrs. Or

2. Two hour plasma glucose >/= 200mg/dL during an oral glucose tolerence test by using a glucose load containing equivalent of 75 gm anhydrous glucose dissolved in water. Or

3. In a patient with classic symptoms of hyperglycemia or hyperglycemic crisis, a random plasma glucose >/= 200 mg/dL. \*In the absence of unequivocal hyperglycemia, criteria 1-3 should be confirmed by repeat testing. American diabetes association. Standards of medical care in diabetes 2011. Diabetes care 2011:34:S11. Limitation of HbA1c

#### 1) In patients with Hb variants even analytically correct results do not reflect the same level of glycemic control that would be expected in patients with normal population.

2) Any cause of shortened erythrocyte survival or decreased mean erythrocyte survival or decreased mean erythrocyte age eg. hemolytic diseases, pregnancy, significant recent/chronic blood loss etc. will reduce exposure of RBC to glucose with consequent decrease in HbA1c values.

3) Glycated HbF is not detected by this assay and hence specimens containing high HbF (>10%)may result in lower HbA1c values than expected. Importance of HbA1C (Glycated Hb.) in Diabetes Mellitus

- HbA1C, also known as glycated heamoglobin, is the most important test for the assessment of long term blood glucose control( also called glycemic control).

- HbA1C reflects mean glucose concentration over pas 6-8 weeks and provides a much better indication of longterm glycemic control than blood glucose determination. - HbA1c is formed by non-enzymatic reaction between glucose and Hb. This reaction is irreversible and therefore remains unaffected by short term fluctuations in blood glucose levels.

- Long term complications of diabetes such as retinopathy (Eye-complications), nephropathy (kidney-complications) and neuropathy (nerve complications), are potentially serious and can lead to blindness, kidney failure, etc.

- Glyemic control monitored by HbA1c measurement using HPLC method (GOLD STANDARD ) is considered most important. (Ref. National Glycohaemoglobin Standardization Program - NGSP)

Note : Biological reference intervals are according to American Diabetes Association (ADA) Guidelines.

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#### TEST REPORT

Reg. No.	: 409100069	teg. Date: 04-Sep-2024 08:37 Ref.No:	Approved On	: 04-Sep-2024 13:53
Name	: Mrs. MAKWANA DIPALI ARVINDKUMAR			: 04-Sep-2024 09:38
Age	: 42 Years	Gender: Female Pass. No. :	Dispatch At	:
Ref. By	: APOLLO		Tele No.	:
Location	:			

Test Name	Results	Units	Bio. Ref. Interval
	THYROID FUNCT	<u>ON TEST</u>	
<b>T3 (triiodothyronine), Total</b>	0.93	ng/mL	0.70 - 2.04
<b>T4 (Thyroxine),Total</b> CMIA	8.26	µg/dL	5.5 - 11.0
TSH (Thyroid stimulating hormone)	0.921	µIU/mL	0.35 - 4.94

#### Sample Type: Serum

#### Comments:

Thyroid stimulating hormone (TSH) is synthesized and secreted by the anterior pituitary in response to a negative feedback mechanism involving concentrations of FT3 (free T3) and FT4 (free T4). Additionally, the hypothalamic tripeptide, thyrotropin-relasing hormone (TRH), directly stimulates TSH production. TSH stimulates thyroid cell production and hypertrophy, also stimulate the thyroid gland to synthesize and secrete T3 and T4. Quantification of TSH is significant to differentiate primary (thyroid) from secondary (pituitary) and tertiary (hypothalamus) hypothyroidism. In primary hypothyroidism, TSH levels are significantly elevated, while in secondary and tertiary hypothyroidism, TSH levels are low.

#### TSH levels During Pregnancy :

- First Trimester : 0.1 to 2.5 µIU/mL
- Second Trimester : 0.2 to 3.0 µIU/mL
- Third trimester : 0.3 to 3.0 µIU/mL

Referance : Carl A.Burtis,Edward R.Ashwood,David E.Bruns. Tietz Textbook of Clinical Chemistry and Molecular Diagnostics. 5th Eddition. Philadelphia: WB Sounders,2012:2170

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M.D. Biochemistry
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Restaurant, An Approved On: 04:Sep-2024 13:53
Prahladnagar, Ahmedabad-15.



	TEST REPORT	Г
Reg. No.	: 409100069 Reg. Date : 04-Sep-2024 08:37 Ref.No :	Approved On : 04-Sep-2024 11:12
Name	: Mrs. MAKWANA DIPALI ARVINDKUMAR	Collected On : 04-Sep-2024 09:38
Age	: 42 Years Gender: Female Pass. No. :	Dispatch At :
Ref. By	: APOLLO	Tele No.
Location	:	

Test Name	Results	Units	Bio. Ref. Interval
	URINE ROUTINE EXAMIN	ATION	
Physical Examination			
Colour	Pale Yellow		
Clarity	Clear		
CHEMICAL EXAMINATION (by strip te	est)		
рН	6.0		4.6 - 8.0
Sp. Gravity	1.025		1.002 - 1.030
Protein	Absent		Absent
Glucose	Absent		Absent
Ketone	Absent		Absent
Bilirubin	Absent		Nil
Nitrite	Absent		Nil
Leucocytes	Nil		Nil
Blood	Nil		Absent
MICROSCOPIC EXAMINATION			
Leucocytes (Pus Cells)	3 <mark>-4</mark>		0 - 5/hpf
Erythrocytes (RBC)	<mark>2-3</mark>		0 - 5/hpf
Casts	Nil	/hpf	Absent
Crystals	Nil		Absent
Epithelial Cells	Occasional		Nil
Monilia	Absent		Nil
T. Vaginalis	Absent		Nil
Bacteria	Absent		Absent
Urine			

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Reg. No.	: 409100069	Reg. Date : 04-Sep-20	24 08:37 Ref.No :		Approved On	: 04-Sep-2024 12:21	
Name	: Mrs. MAKWANA DIPALI ARVINDKUMAR Collected On : 04-Sep-2024 09:						
Age	: 42 Years	Gender: Fema	le Pass. No. :		Dispatch At	:	
Ref. By	: APOLLO				Tele No.	:	
Location	:						
Test Na	me		Results	Units	Bio. Ref.	Interval	
Creatinine	e		0.66	mg/dL	0.51 -	1.5	

Serum

Creatinine is the most common test to assess kidney function. Creatinine levels are converted to reflect kidney function by factoring in age and gender to produce the eGFR (estimated Glomerular Filtration Rate). As the kidney function diminishes, the creatinine level increases; the eGFR will decrease. Creatinine is formed from the metabolism of creatine and phosphocreatine, both of which are principally found in muscle. Thus the amount of creatinine produced is, in large part, dependent upon the individual's muscle mass and tends not to fluctuate much from day-to-day. Creatinine is not protein bound and is freely filtered by glomeruli. All of the filtered creatinine is excreted in the urine.

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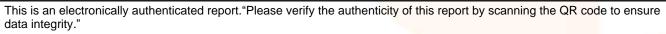
Nutrition Consultation

#### RADIOLOGY HEALTH CHECK UP PATHLOGY CARDIO DIAGNOSTIC

		-	<b>FEST REPOR</b>	т			
Reg. No.	: 409100069	Reg. Date : 04-Sep-20	24 08:37 Ref.No :		Approved On	: 04-Sep-2024 12:31	
Name	: Mrs. MAKWANA DIPALI ARVINDKUMAR Collected On : 04-Sep-2024 09:						
Age	: 42 Years	Gender: Fema	le Pass. No. :		Dispatch At	:	
Ref. By	: APOLLO				Tele No.	:	
Location	:						
Test Na	me		Results	Units	Bio. Ref.	Interval	
Urea			25.8	mg/dL	17 - 43	3	

#### Serum

Useful screening test for evaluation of kidney function. Urea is the final degradation product of protein and amino acid metabolism. In protein catabolism, the proteins are broken down to amino acids and deaminated. The ammonia formed in this process is synthesized to urea in the liver. This is the most important catabolic pathway for eliminating excess nitrogen in the human body. Increased blood urea nitrogen (BUN) may be due to prerenal causes (cardiac decompensation, water depletion due to decreased intake and excessive loss, increased protein catabolism, and high protein diet), renal causes (acute glomerulonephritis, chronic nephritis, polycystic kidney disease, nephrosclerosis, and tubular necrosis), and postrenal causes (eg, all types of obstruction of the urinary tract, such as stones, enlarged prostate gland, tumors). The determination of serum BUN currently is the most widely used screening test for the evaluation of kidney function. The test is frequently requested along with the serum creatinine test since simultaneous determination of these 2 compounds appears to aid in the differential diagnosis of prerenal, renal and postrenal hyperuremia.



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AHLADNAGAR BRANCH

Ist Floor, Sahajand Palace, N 2024 12:31 Unipath Restaurant, Anananaga Pross Re Prahladnagar, Ahmedabad-15.



TEST REPORT	
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Reg. No.	: 409100069	teg. Date: 04-Sep-2024 08:37 Ref.No:	Approved On	: 04-Sep-2024 12:31
Name	: Mrs. MAKWAN	A DIPALI ARVINDKUMAR	Collected On	: 04-Sep-2024 09:38
Age	: 42 Years	Gender: Female Pass. No. :	Dispatch At	:
Ref. By	: APOLLO		Tele No.	:
Location	:			

Test Name	Results	Units	Bio. Ref. Interval
	ELECTROLY	<u>TES</u>	
Sodium (Na+) Method:ISE	142.5	mmol/L	136 - 145
Potassium (K+) Method:ISE	4.5	mmol/L	3.5 - 5.1
Chloride(Cl-) Method:ISE	102.3	mmol/L	98 - 107
•			

Serum

#### Comments

The electrolyte panel is ordered to identify electrolyte, fluid, or pH imbalance. Electrolyte concentrations are evaluated to assist in investigating conditions that cause electrolyte imbalances such as dehydration, kidney disease, lung diseases, or heart conditions. Repeat testing of the electrolyte or its components may be used to monitor the patient's response to treatment of any condition that may be causing the electrolyte, fluid or pH imbalance.

Report To Follow: LBC PAP SMEAR (Cytology)

End Of Report

This is an electronically authenticated report."Please verify the authenticity of this report by scanning the QR code to ensure data integrity."

Test done from collected sample.

Generated On: 04-Sep-2024 14:03 For Appointment : 7567 000 750

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Approved by: Dr. Keyur Patel M.B.B.S,D.C.P(Patho)

Ð

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Page 14 of

EFECTALITY LABORATORY LIA



3D/4D Sonography Liver Elastography ECHO

ECG

Mammography

Full Body Health Checkup

= Audiometry = Nutrition Consultation

Dental & Eye Checkup

RADIOLOGY HEALTH CHECK UP PATHLOGY CARDIO DIAGNOSTIC

#### MER- MEDICAL EXAMINATION REPORT

Date of Examination	04-09-2024		
NAME	MAKWANA DIPALI ARVINDKUMAR		
AGE	42	Gender	MALE
HEIGHT(cm)	158	WEIGHT (kg)	69.4
B.P.		118/78/1	01
XRAY		NORMA	L
ECG		NORMA	L
EYE CHECKUP		/ITH GLASSES 6/6 /ITH GLASSES 6/6	
Present Ailments		N/A	
Details of Past ailments (If Any)		N/A	
Comments / Advice : She /He is Physically Fit		PHYSICALLY	FIT

Dr. Pipud Chaoda MD (Internal Medicine) 18004 Reg.No

Signature with Stamp of Medical Examiner

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PFT

Dental & Eye Checkup

Full Body Health Checkup

Audiometry Nutrition Consultation

RADIOLOGY HEALTH CHECK UP PATHLOGY CARDIO DIAGNOSTIC

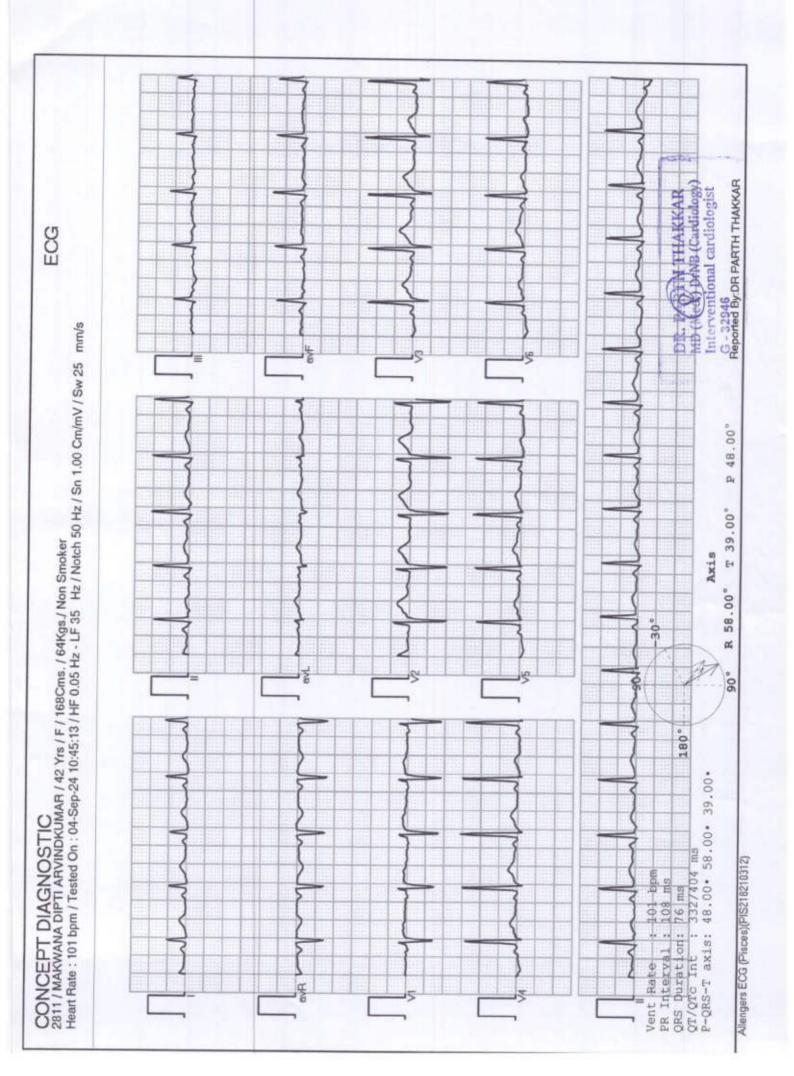
NAME	Makwana Dipaliben		
AGE/ SEX	42 YR /F	DATE	04-Sep-2024
REF. BY	Health checkup		
	пескар	DONE BY	Dr Parth Thakkar

# 2D ECHO CARDIOGRAPHY & COLOR DOPPLER STUDY

## FINDINGS:-

- Normal LV systolic function, LVEF= 60 %.
- No RWMA at rest.
- LV and LA are of normal size.
- RA & RV are normal.
- Normal LV compliance.
- Intact IAS & IVS
- All valves are structurally normal
- Trivial MR, No AR
- Trivial TR, No PAH. RVSP 25mmHg
- No clot or vegetation.
- No evidence of pericardial effusion.
- IVC normal

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3D/4D Sonography Liver Elastography ECHO

Mammagraphy

X-Ray

- Treadmill Test
- PFT ECG
- Dental & Eye Checkup
  - Full Body Health Checkup

Audiometry Nutrition Consultation

RADIOLOGY HEALTH CHECK UP PATHLOGY CARDIO DIAGNOSTIC

## MEASUREMENTS:-

LVIDD	45(mm)		
LVIDS	and the second se	LA	34(mm)
and the second	25(mm)	AO	the second se
LVEF	60%		27(mm)
IVSD / LVPWD	the second s	AV cusp	
LUF VD	10/10 (mm)	EPSS	

## DOPPLER STUDY:

Valve	Velocity (M/sec)	Max gradient (MmHg)	Mean gradient (Mm Hg)	Valve area Cm <sup>2</sup>
Aortic	1.1	5		
Mitral	E: 0.7 A: 0.5	5		
Pulmonary	0.8			
Tricuspid	2.1	20		

## CONCLUSION:-

- > Normal LV systolic function, LVEF=60%.
- > No RWMA at rest.
- > Normal LV compliance.
- RA & RV are normal.
- > All valves are structurally normal.
- > Mild MR, No AR, Mild TR, No PAH

#### > IVC normal

DR. PARTH THAKKAR MD (Med.) DrNB (Cardiology) Interventional cardiologist G - 329 Dr. Parth Thakkar MD (Med.), DrNB (Cardiology) Interventional Cardiologist 79901-79258

Dr. Abhimanyu D Kothari DM (Med.) DM (Cardiology) Interventional Cardiologist Regd. No. G 29383

Dr. Abhimanyu D Kothari MD (Med.), DM (Cardiology) Interventional Cardiologist 9714675115

Dr Saumya Smart MD, PGDCC Clinical Cardiology 8469-333-222

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NAME :	DIPALI MAKWANA		
DEE BU		AGE/SEX:	42 YRS /F
REF. BY:	HEALTH CHECK UP	DATE	12 1113/1
		DATE :	4-Sep-24

# X-RAY CHEST - PA VIEW

- Both lung fields are clear.
- No evidence of consolidation or Koch's lesion seen.
- Both CP angles are clear.
- Heart size is within normal limit.
- Both dome of diaphragm appear normal.
- Bony thorax under vision appears normal.

Dr. Kruti Dave G/48337

Dr. KRUPI DAVE CONSULTANT RADIODIAGNOSIS

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Mammography

X-Ray

- 3D/4D Sonography Liver Elastography ECHO
  - Treadmill Test ECG
- Dental & Eye Checkup
  - Full Body Health Checkup
    - Audiometry # Nutrition Consultation

□ RADIOLOGY □ HEALTH CHECK UP □ PATHLOGY □ CARDIO DIAGNOSTIC

NAME : MAKWANA DIPALI			
DEE DIA		AGE/SEX:	42 Y/f
REF. BY:	HEALTH CHECK UP	DATE	12 1/1
		DATE :	4-Sep-24

# **USG ABDOMEN & PELVIS**

LIVER:	normal in size & shows normal echogenicity. No evidence of dilated IHB. No evidence of dilated IHB. No
GALL-	evidence of diffuse or focal lesion. CBD & Portal vein normal.
BLADDER:	normal, No evidence of Gall Bladder calculi.
PANCREAS:	normal in size & echotexture, No e/o peri-pancreatic fluid collection.
SPLEEN:	normal in size & shows normal echogenicity.
KIDNEYS:	Both kidneys appear normal in size & echotexture.
URINARY	No evidence of calculus hydronephrosis on either side.
BLADDER:	appears normal and shows partial distension & normal wall thickness. No evidence of calculus or mass lesion.
UTERUS:	normal in size & echotexture. ET- 5.8 mm.

# USG WITH HIGH FREQUENCY SOFT TISSUE PROBE:

Visualized bowel loops appears normal in caliber. No evidence of focal or diffuse wall thickening. No collection in RIF. No e/o Ascites. No e/o significant lymphadenopathy.

## IMPRESSION:

No significant abnormality at present scan.

Dr. Kruti Dave GA48337

Dr. KRUTI DAVE CONSULTANT RADIODIAGNOSIS

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- Dental & Eye Checkup
- Full Body Health Checkup

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RADIOLOGY HEALTH CHECK UP PATHLOGY CARDIO DIAGNOSTIC

NAME :	MAKWANA DIPALI	AGE/SEX:	42 Y/F
REF. BY:	HEALTH CHECK UP	DATE :	4-Sep-24

## BILATERAL MAMMO-SONOGRAPHY:

Bilateral mammograms have been obtained using a low radiation dose film screen technique in the craniocaudal and oblique projections. Film markers are in the axillary/lateral portions of the breasts.

## Findings

Both breasts are heterogeneously dense, which may obscure small masses. (ACR category C)

There is no obvious evidence of a focal spiculated mass lesion, architectural distortion, focal asymmetry or clusters of microcalcifications seen to suggest presence of a malignancy.

Nipple and subcutaneous tissues are normal.

Few subcentimetric normal appearing bilateral axillary lymph nodes.

Sonomammography done. No focal parenchymal lesion is seen on either side.

## IMPRESSION:

No focal parenchymal lesion noted on either side. BIRADS-1.

Dr. Tejas Patel Diplomate N. B. -G-33659

Dr. TEJAS PATEL DNB RADIODIAGNOSIS

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RADIOLOGY HEALTH CHECK UP PATHLOGY CARDIO DIAGNOSTIC

# BI-RADS: Assessment categories:

0-Needs supplementary / additional imaging.	4A- Low suspicious of malignancy, but needs intervention.
1-Negative - No findings.	4B/C- Intermediate / highly suspicious of malignancy
2-Benign findings.	5- Highly suggestive of malignancy.
3-Probably benign-short term follow-up suggested	6- Known case of malignancy.

Notes:

- 1. Not all breast abnormality show up on mammogram. The false negative rate of mammogram is approximately 10%. The management of palpable abnormality must be clinically correlated. If you detect lump or any other change in your breast before your next screening mammogram/sono-mammogram, consult your doctor immediately.
- 2. Diagnostic accuracy of mammography/sono-mammography is significantly increased when interpretation is performed with direct comparison with prior films (and not just reports). It is recommended that all prior breast imaging investigations are brought with you at the time of mammography/sono-mammography appointment.

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RADIOLOGY HEALTH CHECK UP PATHLOGY CARDIO DIAGNOSTIC

MAKWANA DIPTI

# DENTAL

- Carrens teeth - Stain present. - Calculus present

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PRAHLADNAGAR : 3rd Floor, Sahajand Palace, Above Gopi Restaurant, Anandnagar Cross Road, Prahladnagar, A'bad-15.

INFERTILITY WORKUP | IUI | IVF | 3D/4D SONOGRAPHY | LAPROSCOPY | HYSTEROSCOPY | FETAL MEDICINE

Dipali, hzyps No gynec complaint OH 2 FIND (1240 f MH LMP: 29/8/24 Pame: Resulas Feily A<u>el</u>-fug ten pah AU E DERUM PIA SOLT prs- a healty Unit Rop fer teken

BRANCHES : AHMEDABAD (MANINAGAR-PRAHLADNAGAR) | BARODA | RAJKOT | BHARUCH | JAMNAGAR | MORBI | JUNAGADH | BHUJ | ANJAR | BANSHWARA | JODHPUR | BALOTRA | SACHOR

