

# GOVERNMENT OF INDIA



ਮੁਆਪਰਿ ਮੁੰਧੁਯੋਗ ਅਮੁਰਾਮਾਂ। Prajapati Madhuben Amrutbhai ਅਕਮਗੁੰ ਰੁਪੈ / Year of Birth : 1970 ਣਮੀ / Female



8501 3270 2877

<u> અધાર – સામાન્ય માણસનો અધિકાર</u>







### HOSPITAL

Above Punjab National Bank, Nr. Railway Crossing, Maninagar (E) Ahmedabad - 380 008.

### **MEDICAL EXAMINATION**

DATE: - 10 July 2021.

NAME: Madhuben A. Prajapati

AGE/SEX: - SOYRS Pemale.

O/E:

T: (N)

BD: 100/80 mm story

P: 74/min.

RS: BAED

SPO2: 98%. on R.A.

CNS: Con on

CVS: SIA SOD

P/A: Soft.

ADV:

Height: 148 CMS

Weight: 61 1292

BMI: 27.8

Eye Exam.: Vision Normal.

Ear Exam. : Hearing Normal.

B.A. Panchal



महिल्ला संयी



### MADHUBGN A. PRAJAPATI

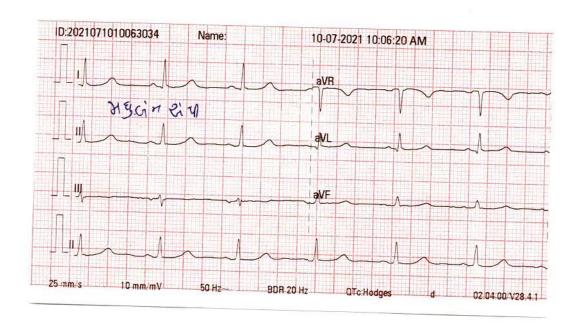
### **PRAMUKH**

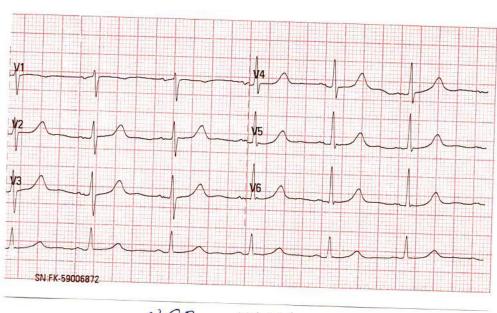
### **MULTI SPECIALITY**

### HOSPITAL

Above Punjab National Bank, Nr. Railway Crossing, Maninagar (E) Ahmedabad - 380 008.

10 July 2021.





NSR WN(\_

DR. KAMLESM N. SHAH

M.D. (FICA-USA)

Reg. No. G-1345

PRAMUKH MULTISPE VIALITY HOSPITAL

MANINAGAR, AHMEDABAD.

HELP LINE No. 722791927



### **Spandan** Heart Care

### Facility:

- ECG
- 2D ECHO
- TMT
- Holter Monitoring
- 24 Hours
   Ambulatory
   BP Monitoring
   (ABPM)
- Health Checkup

### **2D-ECHO WITH COLOUR DOPPLER**

PATIENT NAME: MADHUBEN PRAJAPATI

AGE: Y/F

REF.BY: PRAMUKH HOSPITAL

DATE: 10-Jul-21

### <u>Observation:</u>

- 01. NORMAL LV SIZE ,NORMAL LV FUNCTION,LVEF :60%
- 02. NO RWMA AT REST,
- 03. NO LVH
- 04. RA, RV NORMAL.NORMAL RV FUNCTION
- 05. ALE VALVES ARE STRUCTURALLY NORMAL.
- 06. NO AR, NO MR, TRIVIAL TR. NO PAH
- 07. REDUCED LV COMPLIANCE.GRADE I DIA. DYSFUNCTION
- 08. IVS AND IAS ARE INTACT. IVC REACTIVE
- 09. NO EVIDENCE OF PE / VEGETATION/THROMBUS/EFFUSION

#### Measurements:

AO: 29 MM	LV DIASTOLE: 45 MM
LA: 34 MM	LV SYSTOLE: 31 MM
RVSP: 20 MMHG	IVS/PW: 11.5/11.1 MM
AOVP: 1.5 M/S -	PVP :1.2 M/S
MVIS: 0.6/0.9 M/S	

- > ConclusioN
- > NORMAL LV SIZE & NORMAL LV FUNCTION ,LVEF:60%
- > NO RWMA AT REST.
- > NO AR.NO MR.TRIVIAL TR NO PAH RVSP:20MMHG
- > REDUCED LV COMPLIANCE.GRADE I DIA. DYSFUNCTION
- > NO E/O PE/EFFUSION

NORMAL 2D ECHO DOES NOT RULE OUT CAD. CORRELATE CLINICALLY

### Dr. Ritesh G. Patel

M.B.B.S., PGDCC Clinical Cardiologist 8866551708

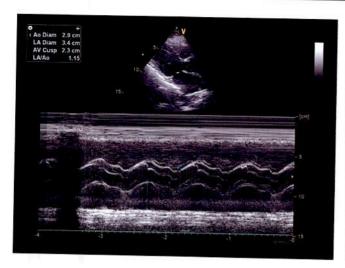
### Dr. Niraj Koradia

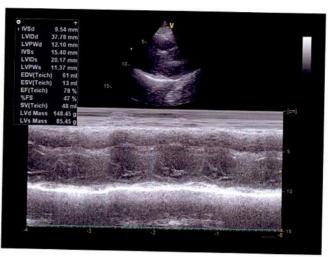
M.B.B.S., PGDCC Clinical Cardiologist 8734935368 Dr. Arkit Katariya M.D., PGDCC Clinical Cardiologist 8905956146

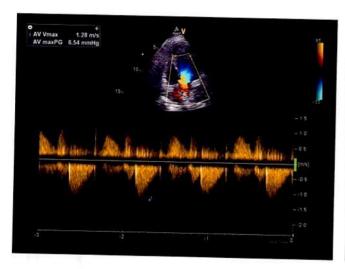


### **Spandan** Heart Care

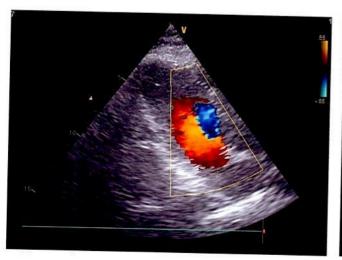
Name: madhuben Id: MADHU06\_06845 Date: 10/07/2021

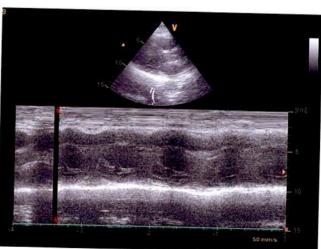














■ MRI ■ CT Scan ■ Sonography ■ Colour Doppler ■ Digital X-Ray ■ 2D - Echo ■ Mammography

NAME: MADHUBEN PRAJAPATI F/ YRS DATE: 10/07/2021

**REF BY: PRAMUKH HOSPITAL** 

### X RAY CHEST PA VIEW

Both lung fields under vision appears normal.

No evidence of koch's lesion or consolidation is seen.

Both CP angles are clear.

Cardiac size is within normal limits.

Bony thoracic cage and both domes of diaphragm appears normal.

DR. SANDIP MEVADA M.D. DR. ANIRUDDHSINH RAHEVAR DMRD DNB

DR. RUCHIT SHAH M.D. DR. AMISHA PATEL



■ MRI ■ CT Scan ■ Sonography ■ Colour Doppler ■ Digital X-Ray ■ 2D - Echo ■ Mammography

NAME: MADHUBEN PRAJAPATI REF BY: PRAMUKH HOSPITAL

F/GYRS DATE: 10/07/2021

#### U.S.G. OF ABDOMEN WITH KUB

Liver: appears normal in size & shows normal echopattern. No focal lesion is seen. No dilated IHBR is seen. Portal vein and CBD appear normal in course and caliber.

Gall bladder: is moderately distended & appears normal. No calculus, sludge or mass is seen. Gall bladder wall thickness appears normal.

Pancreas: appears normal in size & echopattern. No focal lesion is seen.

Spleen: appears normal in size and shows normal echotexture. No focal lesion is seen. Splenic vein appears normal.

Both Kidneys appear normal in size, position and echopattern.

C-M differentiation is well preserved on either side.

No calculus or hydronephrosis on either side.

Cortical thickness appears normal on both sides.

No focal lesion is seen on either side.

**Urinary bladder** is moderately distended & appears normal. No calculus, internal echoes or mass is seen. Urinary bladder wall thickness appears normal.

No adnexal mass is seen on either side.

Para-aortic region appears normal.

No abdominal lymphadenopathy is seen.

Bowel loops appear normal in caliber & show normal peristalsis.

No abnormal dilatation of bowel loops or wall thickening is seen.

No fluid collection or lump formation is seen in RIF.

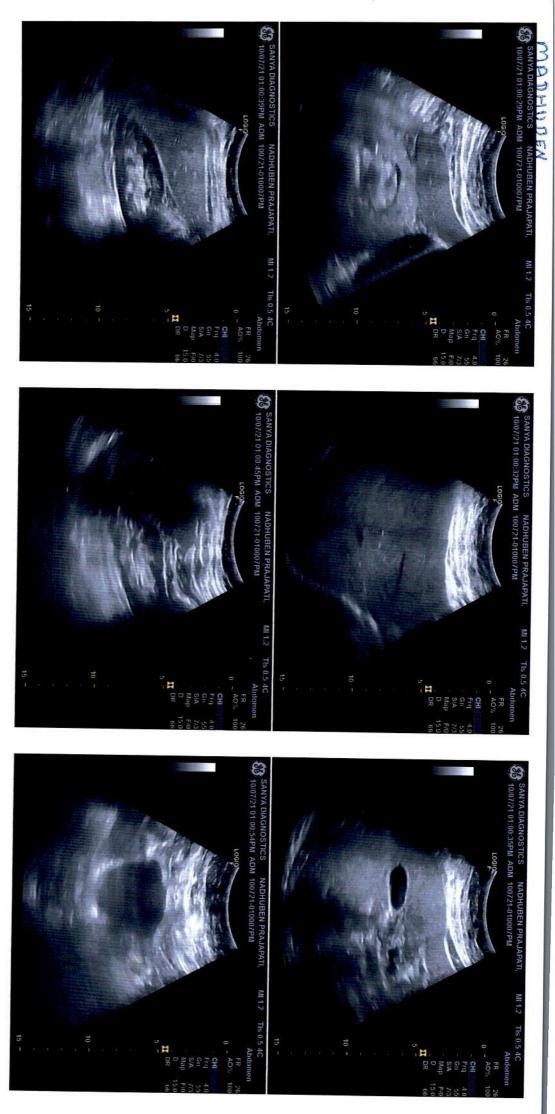
No ascites is seen.

### IMPRESSION:

NO SIGNIFICANT ABNORMALITY IDENTIFIED.

DR. SANDIP MEVADA M.D. DR. ANIRUDDHSINH RAHEVAR

DR. RUCHIT SHAH M.D. DR. AMISHA PATEL M.D.





Above ilage Medical Store, Nr. Railway Crossing, Maninagar (E) Ahmedabad - 380 008.

Patient Name

: Madhuben A Prajapati

Sample No..

: 6580 Reffered : C/o. Bank Of Baroda Age/Sex: 50 Years/Female

Registration On:10/07/2021/11:06 Approved On :10/07/2021 14:36

### **BLOOD GROUP**

**Test** Result

:"B" **BLOOD GROUP** 

**RH GROUP** : POSITIVE.

> **PATHOLOGIST Dr.Satishkumar Patel** M.D.,Patho



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Patient Name

: Madhuben A Prajapati

Sample No..

: 6580

Reffered

: C/o. Bank Of Baroda

Age/Sex: 50 Years/Female Registration On:10/07/2021/11:06

Approved On :10/07/2021 15:39

### **LIPID PROFILE**

Samp	le	٠_	SF	RΙ	JМ
Jailio	ı		$\circ$	ľ	JIVI

<u>Test</u>	Result	<u>Unit</u>	Normal Range
S. Cholesterol:	199.69	mg/dl	Desirable : < 200 Borderline High : 200 - 239 High : > 240
Serum Triglycerides:	133.05	mg/dl	Normal : Normal < 150 Borderline : 150 - 199 High : > 200
HDL Cholesterol:	55.79	mg/dl	40 - 60 mg/dl
Serum LDL Cholesterol:	117.29	mg/dl	Up to 150
Serum VLDL Chlesterol: (Calculated)	26.61	mg/dl	Up to 35
LDLC/HDLC Ratio:	2.1	mg/dl	Up to 3.4
Cholesterol/HDLC Ratio:	3.58	mg/dl	Up to 5.0
Total Lipid: (Calculated)	655.82	mg/dl	400 - 1000 mg/dl

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PATHOLOGIST
Dr.Satishkumar Patel
M.D.,Patho



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### **BLOOD SUGAR LEVEL**

Test Result Unit Normal Range

Fasting Blood Sugar: 71.1 mg/dl 70-110

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Age/Sex: 50 Years/Female Registration On:10/07/2021/11:06

Approved On :10/07/2021 15:45

### Glycosylated HB ( HBAIC )

Test Result Normal Range

**HBA1C**: 5.74 % 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:

118.03 mg/dl

#### Criteria for the diagnosis of diabetes

1. HbA1c >/= 6.5 \*

Or

- 2. Fasting plasma glucose >126 gm/dL. Fasting is defined as no caloric intake at least for 8 hrs. Or
- 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.
- 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 repeattesting. 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 valpage Lygraged HbF is not detected by this assay and hence specimens containing high HbF (>10%) may result in lower HbA1c values than expected.

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: Madhuben A Prajapati Patient Name

Sample No..

: 6580

Reffered

: C/o. Bank Of Baroda

Age/Sex: 50 Years/Female Registration On:10/07/2021/11:06

Approved On :10/07/2021 15:45

### **URINE EXAMINATION**

**PHYSICAL** 

Colour - Pale Yellow

Deposits - Absent Transparency Clear Reaction - Acidic - 1.002

Sp. Gravity

CHEMICAL

Albumin **Absent** Sugar - Absent Bile Salts - Absent Bile Pigments - Absent

MICROSCOPIC: ( After centrifugation at 2000 r.p.m. for 5 minutes )

Pus Cells - **0 - 1** /h.p.f. Red Cells - Not seen /h.p.f. Epithelial Cells 2 - 3 /h.p.f. Casts - Not seen/l.p.f. Crystals Not seen Amorphous Not seen

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**PATHOLOGIST Dr.Satishkumar Patel** M.D..Patho Reg No :G-6486



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Patient Name Sample No..

: Madhuben A Prajapati

: 6580

Reffered : C/o. Bank Of Baroda

Age/Sex : 50 Years/Female Registration On:10/07/2021/11:06 Approved On :10/07/2021 15:46

### **LIVER FUNCTION TESTS**

<u>Test</u>	Result	<u>Unit</u>	Normal Range
S. Bilirubin (Total):	0.95	mg/dl	upto 1.2 mg/dl
S. Bilirubin (Direct):	0.18	mg/dl	upto 0.2 mg/dl
S. Bilirubin (Indirect):	0.77	mg/dl	up to 1.0 mg/dl
SGPT:	27.40	U/L	up to 42 IU/L
SGOT:	25.71	U/L	up to 40 U/L
GGT:	18.10	U/L	09 - 36 U/L
Total Proteins:	7.54	g/dl	6.0 - 8.3 g/dl
Albumin:	4.62	g/dl	3.5 - 5.2 g/dl
Globulins:	2.92	g/dl	2.4 - 3.7 g/dl
AGRATIO:	1.582		
S.Alkaline Phosphatase:	101	U/L	35 - 104 U/L

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### **RENAL FUNCTION**

<u>Test</u>	Result	<u>Unit</u>	Normal Range
Sr. Creatinine:	0.65	mg/dl	0.6 - 1.4 mg/dl
Urea:	25.1	mg/dl	10 - 50 mg/dl
S. Uric Acid:	3.79	mg/dl	2.4 - 6.2 mg/dl
Blood Urea Nitrogen:	11.73	mg/dl	08 - 23 mg/dl
Bun/Creat Ratio: (Calculated)	18.04		

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Patient Name : Madhuben A Prajapati

Sample No.. : 6580

Reffered : C/o. Bank Of Baroda Age/Sex: 50 Years/Female Registration On:10/07/2021/11:06

Approved On :10/07/2021 15:46

### **HAEMOGRAM REPORT**

Sample Type :-EDTA TESTS	RESULT	<u>UNITS</u>	REFERENCE RANGE
BLOOD COUNTS: Haemoglobin R.B.C. Count W.B.C. Count Platelet Count	11.2 3.25 5600 358000	g/dL mill./c.mm /c.mm	11 to 16 g/dL 4.5-6.5 mill./cmm 4,000 - 11,000/cmm 1,40,000 - 4,50,000 /cmm
DIFFERENTIAL COUNT: Polymorphs Lymphocytes Eosoniphils Monocytes Basophils	59 37 02 02 00	% % % %	60 - 70 20 - 40 1 - 4 2 - 6 0 - 1
BLOOD INDICES: P.C.V. M.C.V. M.C.H. M.C.H.C.	34.5 106 34.5 32.5	% fl pg g/dl	38 - 44 80 - 96 27 - 31 32 - 36

#### **SMEAR STUDY:**

Normochromic normocytic red cells. **RBC** 

Platelet **Adequate** 

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### E.S.R. (Western Grain Method)

At 1Hour 05 mm

01 to 12 mm/Hour

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Sample No.. : 6580

Reffered : C/o. Bank Of Baroda

Age/Sex: 50 Years/Female Registration On:10/07/2021/11:06

Approved On :10/07/2021 17:53

### **Thyroid Functions**

<u>Test</u>	Result	Normal Range
T3-Triodothyronine	: <b>1.23</b> ng/ml	0.6 - 1.80 ng/ml
T4-Thyroxine	: <b>8.4</b> mcg/dl	4.5 - 10.9 mcg/dl
TSH Thyroid Stimulating Hormone	: 2.02 microIU/ml	0.35 - 5.55 microIU/ml
Comments	:	

#### **COMMENTS:**

TSH levels may be affected by acute illness and drugs like doapamine and gluco corticoids.

Low or undetectable TSH is suggestive of Grave~s disease

TSH between 5.5 to 15.0 with normal T3 T4 indicates impaired thyroid hormone or subclinical hypothyroidism or normal T3 T4 with slightly low TSH suggests subclinical Hyperthyroidism.

TSH suppression does not reflect severity of hyperthyroidism therefore, measurement of FT3, FT4 is important.

FreeT3 is first hormone to increase in early Hyperthyroidism.

Only TSH level can prove to be misleading in patients on treatment. Therefore FreeT3 , FreeT4 along with TSH should be checked. During pregnancy clinically T3 T4 can be high and TSH can be slightly low

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