





(State Govt. Recognised Hospital)

PADMASHREE DR. APPASAHEB PAWAR HEART CARE CENTRE

Chairman

DR. RAMESH R. BHOITE M.D.

Reg.No.Mah.Soc.Act 1860/9888/95 Pune Bombay Public Trust Act. 1950/F/10595 Pune I.T.ded. U/S 80 G/PN 165 Rule 216/95/96 F.C.R.A. 083930350

Only for Clinical Use

CARDIAC COLOR DOPPLER

Patients Name: Mr Anil Sidu Jadhav

Age/Sex: 30Year/Male

Ref.: - Medi wheel

2023, Date –28th Jan

Findings: -

MV – MVA adequate, No MR

AV -NO AS (AVG: 10 mmHg)/ No AR

TV - No TR, No PH (RVSP/TR: 14 mmHg)

PV – Normal

No Clot / Vegetation/ Pericardial Effusion

No RWMA

No DD

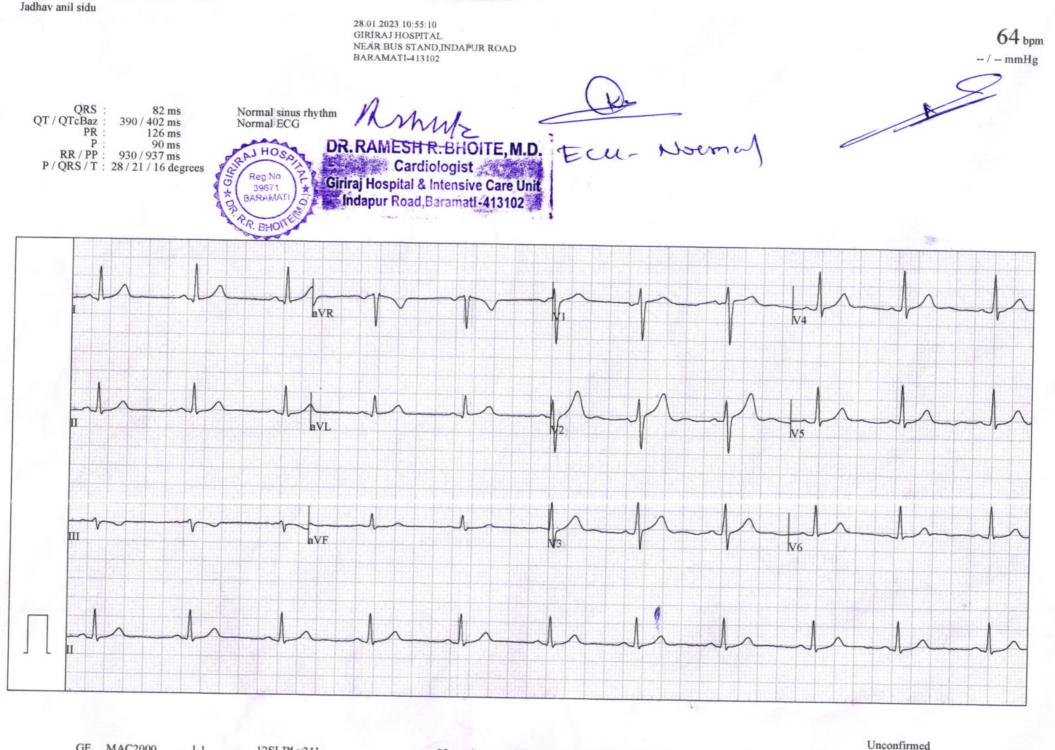
Measurements (mm); -AO-20, LA-34, IVS-10, LVPW-10, LVIDd-42, LVIDs-30 LVEF - 60%

Impression:

No RWMA

Normal LV systolic function LVEF 60%

Dr. Sunny Shinde MD (MED) (BJMC, Pune), DM (CARD) (KEMH, Mumbai



GE MAC2000 1.1

12SL™ v241

25 mm/s 10 mm/mV

0.56-20 Hz

ADS

50 Hz

1/1

4x2.5x3 25 R1

| | | GIRIJA PATHOLOGY LABORATORY dapur Road, Near S. T. Stand, Baramati, Dist. Pune - 413102. 12 - 223121 (Hospital) : 222739, Email : girijalab@gmail.com |
|--|---------------------------------------|--|
| Reg No/PermNo | : 230102522 /OPD /1002323 | Reg. Date : 28/01/2023 10:51AM |
| Name | · Mr. ANIL SIDU JADHAV | Age / Sex : 30 Years / Male |
| Referred By | : Medi-Wheel Full Body Health Checkup | Report Date : 28/01/2023 11:38AM |
| Referred By | : DR.R.R BHOITE MD, (MED) | Print Date : 28/01/2023 2:12 PM |
| Test Advised LOOD GROUP | <u>HAEMATOLOGY</u> <u>Result</u> | |
| Sample Tested : | : EDTA Sample | |
| Blood Group (Method:Slide haemagglutin haemagglutination, (Forwar | | |
| KIT USED : | : Tulip Diagnostic (P) LTD. | |

confirmation of blood group by concerned authorities of Blood Bank / Blood storage.

| <u>Test Advised</u> <u>ESR</u> | | <u>Result</u> | <u>Unit</u> | Reference Range |
|--|---|---------------|------------------|-----------------|
| Sample Tested : | : | EDTA Sample | | |
| ESR (Erythrocyte sedimentation Rate) (Method: Westerngren Method) TEST DONE ON : Aspen ESR20Plus | : | 3 | mm at end of 1hr | 0 - 9 |

Interpretation :

1) A normal ESR does not exclude active disease.

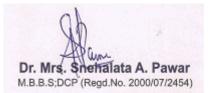
2) The ESR increases with age, and is raised in pregnancy and in anaemia; mild to moderate elevations should be interpreted with caution in these situations. It is increased in acute and chronic inflammatory disease and in neoplastic disease. The ESR may be very high (>100 mm in 1 hour) in multiple myeloma, tuberculosis and temporal arteritis. A low ESR (1 mm in 1 hour) may be seen in polycythaemia rubra vera and sickle cell disease.

Note :

The erythrocyte sedimentation rate is the rate at which red blood cells sediment in a period of one hour.

It is a common hematology test, and is a non-specific measure of inflammation.

.....END OF REPORT.....



Page 1 of 9

| | | | ampus, Indapur Road, N | GIRI, DLOGY LABORA ear S. T. Stand, Baramati, Dist. P ospital) : 222739, Email : girijala | TORY une - 413102. |
|---|-------------------|--|-----------------------------|--|------------------------------|
| Reg No/PermNo | : 230102522 /OF | PD /1002323 | Re | g. Date : 28/01/2023 | 10:51AM |
| Name | : Mr. ANIL SIDU J | JADHAV | Ag | e / Sex : 30 Years / M | ale |
| Referred By | : Medi-Wheel Fu | ll Body Health Checkup | Re | port Date : 28/01/2023 | 11:57AM |
| Referred By | : DR.R.R BHOITE | MD, (MED) | Pri | nt Date : 28/01/2023 | 2:12 PM |
| Test Advised | | HAEMAT Result | <u>OLOGY</u> <u>Unit</u> | Reference Range | |
| IAEMOGRAM Sample Tested : E | DTA (Whole Blood) | | | | |
| Method | | : WBC Impedance, F Hydrodynamic Foc | low Cytometry and using | | |
| Haemoglobin (Method : Spectrophotom) | etry) | : 14.7 | gm/dl | 13 - 18 | |
| R.B.C. Count | | : 5.61 | mill/cmm | 4.5 - 6.5 | |

%

fL

pg

%

%

%

%

%

0/

/cmm

cells/cmm

36 - 52

76 - 95

27 - 34

31.5 - 34.5

11.5 - 16.5

4000 - 11000

40 - 75

20 - 45

0 - 6

0 - 10

0 - 1

150000 - 500000

| DIFFERENTIAL COUNT | |
|--------------------|--|
| Neutrophils | |

Lymphocytes

Eosinophils

Monocytes

Basophils

TEST DONE ON

нст

MCV

MCH

MCHC

RDW

Platelet Count

WBC Count

| : HORIBA YUMIZEN H550 | | | |
|-----------------------|----|---|---|
| : | 00 |) | % |
| : | 00 | , | 0 |

:

:

:

:

:

:

:

:

:

43.00

76.65

26.20

34.19

11.70

234000

5600

55

40 :

05

00

.....END OF REPORT.....



Page 2 of 9

| | RARH | |)- |
|--|-------------|--|----|
| | | | |

Giriraj Hospital Campus, Indapur Road, Near S. T. Stand, Baramati, Dist. Pune - 413102. Phone: (Lab): 02112 - 223121 (Hospital): 222739, Email: girijalab@gmail.com

| Reg No/PermNo | : 230102522 /OPD /1002323 | Reg. Date : 28/01/2023 10:51AM |
|---------------|---------------------------------------|----------------------------------|
| Name | : Mr. ANIL SIDU JADHAV | Age / Sex : 30 Years / Male |
| Referred By | : Medi-Wheel Full Body Health Checkup | Report Date : 28/01/2023 11:57AM |
| Referred By | : DR.R.R BHOITE MD, (MED) | Print Date : 28/01/2023 2:12 PM |

| CLINICAL PATHOLOGY | | | | | | |
|-----------------------------------|---|-----------------|-------------|-----------------|--|--|
| Test Advised URINE EXAMINATION | | <u>Result</u> | <u>Unit</u> | Reference Range | | |
| PHYSICAL EXAMINATION | | | | | | |
| Quantity | : | 10 | ml | | | |
| Colour | : | Pale Yellow | | | | |
| Appearance | : | Slightly Turbid | | | | |
| рН | : | 6.5 | | | | |
| CHEMICAL EXAMINATION | | | | | | |
| Specific gravity | : | 1.015 | | 1.005 - 1.030 | | |
| Reaction | : | Acidic | | | | |
| Proteins | : | Absent | | | | |
| Glucose | : | Absent | | | | |
| Ketones | : | Absent | | | | |
| Occult blood | : | Absent | | | | |
| Bile salts | : | Absent | | | | |
| Bile pigments | : | Absent | | | | |
| Urobilinogen | : | Normal | | | | |
| MICROSCOPIC EXAMINATION | | | | | | |
| Pus cells | : | Absent | /hpf | | | |
| RBC | : | Absent | /hpf | | | |
| Epithelial cells | : | Absent | /hpf | | | |
| Crystals | : | Absent | | | | |
| Amorphous material | : | Absent | | | | |
| Yeast cells | : | Absent | | | | |
| Other Findings | : | Absent | | | | |

.....END OF REPORT.....





Giriraj Hospital Campus, Indapur Road, Near S. T. Stand, Baramati, Dist. Pune - 413102. Phone: (Lab): 02112 - 223121 (Hospital): 222739, Email: girijalab@gmail.com

| Reg No/PermNo | : 230102522 /OPD /1002323 | Reg. Date : 28/01/2023 10:51AM |
|---------------|---------------------------------------|----------------------------------|
| Name | : Mr. ANIL SIDU JADHAV | Age / Sex : 30 Years / Male |
| Referred By | : Medi-Wheel Full Body Health Checkup | Report Date : 28/01/2023 11:24AM |
| Referred By | : DR.R.R BHOITE MD, (MED) | Print Date : 28/01/2023 2:12 PM |

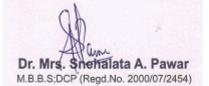
BIOCHEMISTRY **Test Advised** Result **Reference Range** Unit **BLOOD SUGAR FASTING** Sample Tested : Fluoride Plasma • **Blood Sugar Fasting** 98 mg/dl 70 - 110 : (Method : GOD - POD) TEST DONE ON : EM - 200

| <u>Test Advised</u> Bio-Chemistry Test | | <u>Result</u> | <u>Unit</u> | Reference Range |
|---|---|---------------|-------------|-----------------|
| Sample Tested : | : | Serum | | |
| Blood Urea (Method : Urease-GLDH) | : | 33.4 | mg/dl | 19 - 45 |
| Blood Urea Nitrogen | : | 15.6 | mg/dl | 5 - 21 |
| Serum Creatinine (Method : ENZYMATIC COLORIMETRIC) | : | 0.8 | mg/dl | 0.7 - 1.3 |
| BUN/Creatinine Ratio | : | 19.5 | | 10.1 - 20.1 |
| KIT USED : | : | ERBA | | |
| | | | | |

TEST DONE ON : EM - 200

NOTE : The ratio of BUN to creatinine is usually between 10:1 and 20:1. An increased ratio may be due to a condition that causes a decrease in the flow of blood to the kidneys, such as congestive heart failure or dehydration.

| <u>Test Advised</u> BLOOD SUGAR P.P. | | <u>Result</u> | <u>Unit</u> | Reference Range |
|---|---|-----------------|-------------|-----------------|
| Sample Tested : | : | Fluoride Plasma | | |
| Blood Glucose P. P. (Method :GOD POD) | : | 105 | mg/dl | 90 - 140 |
| Urine Sugar P.P. | : | Absent | mg/dl | |
| TEST DONE ON : EM - 200 | | | | |
| <u>Test Advised</u> Glycocylated Hb(HbA1C) | | <u>Result</u> | <u>Unit</u> | Reference Range |
| Sample Tested : | : | EDTA Sample | | |



Page 4 of 9

| | À | | pital Campus, Indapur R | CHOLOGY Road, Near S. T. Star | A Baramati, Dist. Pune - 413102. 2739, Email : girijalab@gmail.com |
|--|--------------------|-----------------|-------------------------|----------------------------------|--|
| Reg No/PermNo | : 230102522 /OPI | /1002323 | | Reg. Date | : 28/01/2023 10:51AM |
| Name | : Mr. ANIL SIDU JA | DHAV | | Age / Sex | : 30 Years / Male |
| Referred By | : Medi-Wheel Full | Body Health Che | eckup | Report Date | : 28/01/2023 11:53AM |
| Referred By | : DR.R.R BHOITE M | D, (MED) | | Print Date | : 28/01/2023 2:12 PM |
| | | BIOC | CHEMISTRY | | |
| Glycocylated Hb (H (Method :Sandwich immu | , | : 5.1 | % | Good Mode | in Normal Limit 4.0 - 6.5 I Control 6.5 - 7.5 erate Control 7.5 - 9.0 Control 9.0 and Above |
| Mean Blood Glucos | e | : 83.83 | mg% | | |
| Interpretation | | : Within Norm | al Limit. | | |
| KIT USED : | | : FINECARE | | | |

TEST DONE ON : FINECARE .

Note :

Glycosylated Haemoglobin is an accurate and true index of the " Mean Blood Glucose Level " in the body for the previous 2-3 months.

 $\ensuremath{\mathsf{HbAlc}}$ is an indicator of glycemic control. HbAlc represent average glycemia over the past six to eight weeks.

Recent glycemia has the largest influence on the HbAlc value.

Clinical studies suggest that a patient in stable control will have 50% of their HbAlc formed in the month before sampling, 25% in the month before that, and the remaining 25% in months 2-4. Glycosylated Hb is useful in monitoring diabetic patients compliance with therapeutic regimen & long term blood glucose level control. Glycosylated Hb predicts risk of progression of diabetic complications.

When mean annual Glycosylated Hb is 1.1 x ULN (upper limit of normal), renal & retinal complications are rare, but complications occur in >70% of cases when Glycosylated Hb is >1.7.

| <u>Test Advised</u> <u>GGT(GAMA GLUTAMYL TRANSFERASE)</u> | _ | <u>Result</u> | <u>Unit</u> | Reference Range |
|--|---|---------------|-------------|-----------------|
| Sample Tested : | : | Serum | | |
| Gama Glutamyl Transfarase (Method :IFCC) | : | 30.0 | U/L | 9 - 52 |
| TEST DONE ON : EM - 200 | | | | |

| <u>Test Advised</u> <u>URIC ACID</u> | <u>Result</u> | <u>Unit</u> | <u>Reference Range</u> | |
|---|---------------|-------------|------------------------|--|
| Sample Tested : | : Serum | | | |
| Uric Acid (Method :Enzymatic/ Uricase Colorimetric) | : 6.5 | mg/dl | 3.5 - 8.5 | |
| KIT USED : | : ERBA | | | |
| TEST DONE ON : EM - 200 | | | | |



Page 5 of 9

| N A B | Giriraj Hospital Campus, Ind | GIRIJA PATHOLOGY LABORATORY Japur Road, Near S. T. Stand, Baramati, Dist. Pune - 413102. 2 - 223121 (Hospital) : 222739, Email : girijalab@gmail.com |
|--------------------------------------|---|---|
| | | |
| Reg No/PermNo | : 230102522 /OPD /1002323 | Reg. Date : 28/01/2023 10:51AM |
| 0 | : 230102522 /OPD /1002323 : Mr. ANIL SIDU JADHAV | Reg. Date : 28/01/2023 10:51AM Age / Sex : 30 Years / Male |
| Reg No/PermNo Name Referred By | | |

.....END OF REPORT.....

2) Decreased levels are found in Wilson~s disease, Fanconi~s syndrome and yellow atrophy of the



*This is soft copy of reports, for signed copy please collect from Laboratory.

Page 6 of 9

liver.



Giriraj Hospital Campus, Indapur Road, Near S. T. Stand, Baramati, Dist. Pune - 413102. Phone: (Lab): 02112 - 223121 (Hospital): 222739, Email: girijalab@gmail.com

| Reg No/PermNo | : 230102522 /OPD /1002323 | Reg. Date : 28/01/2023 10:51AM |
|---------------|---------------------------------------|----------------------------------|
| Name | : Mr. ANIL SIDU JADHAV | Age / Sex : 30 Years / Male |
| Referred By | : Medi-Wheel Full Body Health Checkup | Report Date : 28/01/2023 11:24AM |
| Referred By | : DR.R.R BHOITE MD, (MED) | Print Date : 28/01/2023 2:12 PM |

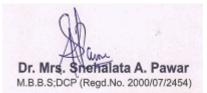
| | | BIOCHE | MISTRY | |
|---|---|---------------|-------------|--|
| <u>Test Advised</u> LIPID PROFILE | | <u>Result</u> | <u>Unit</u> | Reference Range |
| Sample Tested : | : | Serum | | |
| Total Cholesterol (Method : CHOD-PAP) | : | <u>227.0</u> | mg/dl | 130 - 250 Desirable |
| Triglycerides (Method :GPO-PAP/ Enzymatic Colorimetric/ End Point) | : | 216.0 | mg/dl | < 150 Desirable 150-199 Borderline 200-499 High > 500 Very high |
| HDL Cholesterol (Method :Direct Method/ Enzymatic colorimetric) | : | <u>35.0</u> | mg/dL | 40-60 Desirable > 60 Best |
| LDL Cholesterol | : | <u>148.8</u> | mg/dl | 60 - 130 |
| VLDL Cholesterol | : | 43.2 | mg/dl | 5 - 51 |
| Cholesterol / HDL Ratio | : | <u>6.5</u> | | 2 - 5 |
| LDL / HDL Ratio | : | <u>4.3</u> | | 0 - 3.5 |
| KIT USED : | : | ERBA | | |

TEST DONE ON : EM - 200

malnutrition and hyperthyroidism.

Note: CHOLESTEROL : A) Increased levels are found in hypercholesterolaemia, hyperlipidaemia, hypothyroidism, uncontrolled diabetes, nephritic syndrome and cirrhosis. B) Decreased levels are found in malabsorption, malnutrition, hyperthyroidism, anaemia and liver diseases. TGL : A) Increased levels are found in hyperlipidemias, diabetes, nephrotic syndrome and hypothyroidism. B) Decreased levels are found in

.....END OF REPORT.....



Page 7 of 9

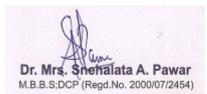


Giriraj Hospital Campus, Indapur Road, Near S. T. Stand, Baramati, Dist. Pune - 413102. Phone: (Lab): 02112 - 223121 (Hospital): 222739, Email: girijalab@gmail.com

| Reg No/PermNo | : 230102522 /OPD /1002323 | Reg. Date : 28/01/2023 10:51AM |
|---------------|---------------------------------------|----------------------------------|
| Name | : Mr. ANIL SIDU JADHAV | Age / Sex : 30 Years / Male |
| Referred By | : Medi-Wheel Full Body Health Checkup | Report Date : 28/01/2023 11:24AM |
| Referred By | : DR.R.R BHOITE MD, (MED) | Print Date : 28/01/2023 2:12 PM |

| BIOCHEMISTRY | | | | | | |
|---|---|---------------|-------------|-----------------|--|--|
| <u>Test Advised</u> LIVER FUNCTION TEST | | <u>Result</u> | <u>Unit</u> | Reference Range | | |
| Sample Tested : | : | Serum | | | | |
| Total Bilirubin (Method :DIAZONIUM SALT(Colorimetric)/JENDRASSIK) | : | 0.5 | mg/dl | 0.0 - 2.0 | | |
| Direct Bilirubin (Method :DIAZONIUM SALT(Colorimetric)/JENDRASSIK) | : | 0.1 | mg/dl | 0 - 0.4 | | |
| Indirect Bilirubin | : | 0.4 | mg/dl | 0.1 - 1.6 | | |
| SGPT (ALT) (Method :UV - Kinetic with PLP (P-5-P)) | : | 23.0 | U/L | 0 - 45 | | |
| SGOT (AST) (Method :UV-Kinetic with PLP (P-5-P)) | : | 18.0 | U/L | 0 - 35 | | |
| Alkaline Phosphatase (Method : PNP AMP KINETIC) | : | 58.0 | U/I | 53 - 128 | | |
| Total Protein (Method : BIURET - Colorimetric) | : | 6.6 | gm/dl | 6.4 - 8.3 | | |
| Albumin (Method : BCG - colorimetric) | : | 3.9 | gm/dl | 3.5 - 5.2 | | |
| Globulin | : | 2.7 | gm/dl | 2.3 - 3.5 | | |
| A/G Ratio | : | 1.4 | | 1.2 - 2.5 | | |
| TEST DONE ON : EM - 200 | | | | | | |

.....END OF REPORT.....





Giriraj Hospital Campus, Indapur Road, Near S. T. Stand, Baramati, Dist. Pune - 413102. Phone: (Lab): 02112 - 223121 (Hospital): 222739, Email: girijalab@gmail.com

| Reg No/PermNo | : 230102522 /OPD /1002323 | Reg. Date | : | 28/01/2023 10:51AM |
|---------------|---------------------------------------|-------------|---|--------------------|
| Name | : Mr. ANIL SIDU JADHAV | Age / Sex | : | 30 Years / Male |
| Referred By | : Medi-Wheel Full Body Health Checkup | Report Date | : | 28/01/2023 11:56AM |
| Referred By | : DR.R.R BHOITE MD, (MED) | Print Date | : | 28/01/2023 2:12 PM |
| | | | | |

| | END | DOCRONOLOGY | | |
|---|---------------|-------------|-----------------|--|
| Test Advised | <u>Result</u> | <u>Unit</u> | Reference Range | |
| FREE THYROID FUNCTION TEST | | | | |
| Sample Tested : | : Fasting S | ample | | |
| Free T3(Free Triiodothyronine) (Method :ELFA) | : 4.09 | pmol/L | 4.0 - 8.3 | |
| Free T4 (Free Thyroxine) (Method :ELFA) | : 12.50 | pmol/L | 10.6 - 19.4 | |
| hTSH (Ultra sensitive) (Method :ELFA) | : 1.74 | µUI/ml | 0.25 - 6 | |
| Method : | : ELFA | | | |

TEST DONE ON : VIDAS, fully automated ELFA analyzer from Bio-Merieux-France

Note :

1) Decreased T3 (normal T4 & TSH) have minimal clinical significance and are not recommended for diagnosis of hypothyroisidm.

2) Total T3 may be decreased by 25% in healthy older individuals.

3) A High TSH level and low T3/T4 level indicate hypothyroidism.

4) Raised T3/T4 levels and low TSH levels indicate hyperthyroidism.

5) T4 levels are high at birth due to increased TBG concentration.

6) Quantitative T3 can give an indication of the severity and recovery from hyperthyroidism.

.....END OF REPORT.....



Page 9 of 9



| PATIENT NAME | ANIL JADHAV | REFERRING DOCTOR | DR MEDIWHEEL | |
|--------------|---------------------|-------------------------|--------------|--|
| AGE GENDER | 30 YEAR(S) OLD/MALE | SCAN DATE | JAN 28 2023 | |

X-RAY CHEST

FINDINGS

The heart is normal in size and contour.

The aorta is normal.

The mediastinum, hila and pulmonary vasculature are also normal.

Trachea is central. Tracheo-bronchial tree is normal.

No focal lung lesion is seen.

No pneumothorax is seen.

The costophrenic sulci and hemidiaphragms are preserved.

Bony thoracic cage is normal. Both domes of diaphragm are normally placed. No soft tissue abnormality seen.

CONCLUSION

No gross chest abnormality is seen.

Kindly correlate with other clinical parameters.

welle

Dr. Ankita Mundhe MBBS, MD. (Reg.No.2019/04/2836) Consultant Radiologist

ANIL JADHAV | DOB: Jan 01 1993 |]

Giriraj Hospital Campus, Indapur Road, BARAMATI, Dist. Pune 413 102 Mob : 9422516931, 9142124213, (02112) 222739, 221335

GIRIRAJ HOSPITAL

ANIL JADHAV/PAT007935/30 years/M/28-Jan-2023

