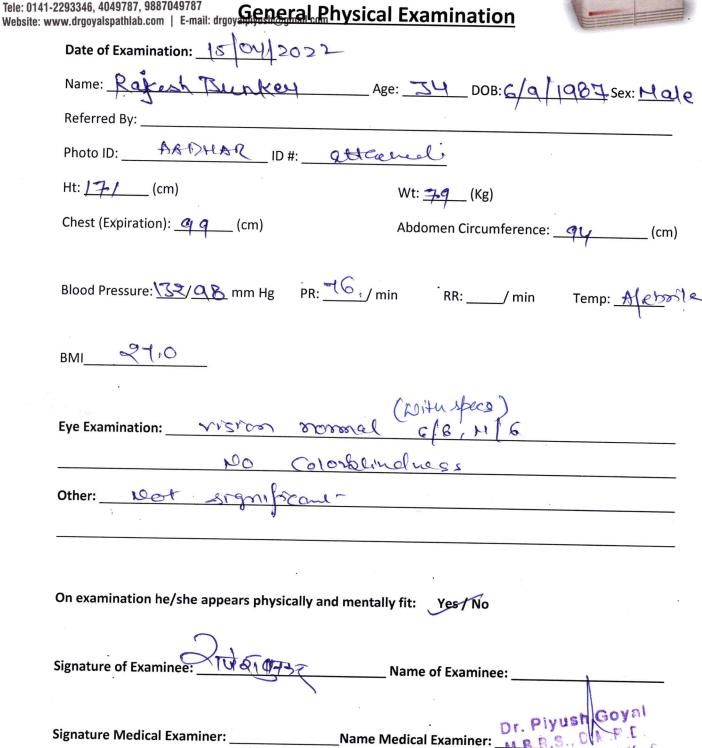
### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019

Tele: 0141-2293346, 4049787, 9887049787









## ंभारतीय विशिष्ट पहचान प्राधिकरण Unique Identification Authority of India

नामांकन क्रम/ Enrolment No.: 0648/00140/58883

राजेश बुनकर Rajesh Bunker S/O Gopal Lal Bunkar SURYA NAGAR GOPALPURA BYE PASS Jaipur Gandhi Nagar

9680144313



Jaipur Rajasthan - 302015



आपका आधार क्रमांक / Your Aadhaar No.:

5916 7740 4225 VID: 9184 5758 0592 4842

मेरा आधार, मेरी पहचान

भारत सरकार Government of India



Rajesh Bunker जन्म तिथि/DOB: 06/09/1987

5916 7740 4225 VID: 9184 5758 0592 4842

मेरा आधार, मेरी पहचान







#### स्चना

- आधार पहचान का प्रमाण है, नागरिकता का नहीं।
- स्मार्ट QR कोड / ऑफलाइन XML/ऑनलाइन ऑथंटिकेशन से पहचान प्रमाणित करें।
- यह एक इलेक्ट्रॉनिक प्रक्रिया द्वारा बना हुआ पत्र है।

#### INFORMATION

- Aadhaar is a proof of identity, not of citizenship.
- Verify identity using Secure QR Code/ Offline XML/ Online Authentication.
- This is electronically generated letter.
  - आधार देश भर में मान्य है।
  - आधार कई सरकारी और गैर सरकारी सेवाओं को पाना आसान बनाता है।
  - आधार में मोबाइल नंबर और ईमेल ID अपडेट रखें।
  - आधार को अपने स्मार्ट फोन पर खें, mAadhaar App के साथ।
  - Aadhaar is valid throughout the country.
  - Aadhaar helps you avail various Government and non-Government services easily.
  - Keep your mobile number & email ID updated in Aadhaar.
  - Carry Aadhaar in your smart phone use mAadhaar App.

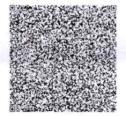


भारतीय विशिष्ट पहचान प्राधिकरण Unique Identification Authority of India

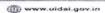


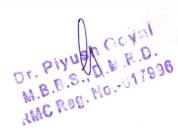
पता: पता: \$70 गोपाल लाल बुनकर, ५३, सूर्य नगर, गोपालपुरा बाई पास, जयपुर, जयपुर, राजस्थान - 302015

S/O Gopal Lal Bunkar, 53, SURYA NAGAR, GOPALPURA BYE PASS, Jaipur, Jaipur, Rajasthan - 302015



5916 7740 4225 VID: 9184 5758 0592 4842





497 ECG 
 DR. GOYALS PATH LAB & IMAGING CENTRE

 1222194 / MR. RAJESH BUNKAR / 34 Yrs / M/ Non Smoker

 Heart Rate : 89 bpm / Tested On : 15-Apr-22 10:30:24 / HF 0.05 Hz - LF 100 Hz / Notch 50 Hz / Sn 1.00 Cm/mV / Sw 25 mm/s

 / Refd By: BOB
 Dr. Neresh Kumer Wicherlika MBGS DIF CARCODAL avL P-QRS-T axis: 62.00 57.00 61.00 Allengers ECG (Pisces)(PIS215190517) 89 bpm 148 ms 76 ms 358/409 ms PR Interval QRS Duration QT/QTc Int Vent Rate

Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019

Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com





:- 15/04/2022 09:24:25 Date

NAME :- Mr. RAJESH BUNKER

Sex / Age :- Male

Sample Type :- EDTA

34 Yrs 7 Mon 10 Days

Company:- MediWheel

Method:- HPLC

Sample Collected Time 15/04/2022 09:29:20

Final Authentication: 15/04/2022 12:56:43

**HAEMATOLOGY** 

**Biological Ref Interval** Value Unit **Test Name** 

Lab/Hosp :-

**BOB PACKAGE BELOW 40MALE** 

GLYCOSYLATED HEMOGLOBIN (HbA1C)

5.8

Patient ID: -1222195

Ref. By Dr:- BOB

Non-diabetic: < 5.7 Pre-diabetics: 5.7-6.4 Diabetics: = 6.5 or higher ADA Target: 7.0

Action suggested: > 6.5

Instrument name: ARKRAY's ADAMS Lite HA 8380V, JAPAN.

HbA1C is formed by the condensation of glucose with n-terminal valine residue of each beta chain of HbA to form an unstable schiff base.It is the major fraction, constituting approximately 80% of HbA1c. Formation of glycated hemoglobin (GHb) is essentially irreversible and the concentration in the blood depends on both the lifespan of the red blood cells (RBC) (120 days) and the blood glucose concentration. The GHb concentration represents the integrated values for glucose overthe period of 6 to 8 weeks. GHb values are free of day to day glucose fluctuations and are unaffected by recent exercise or food ingestion. Concentration of plasmaglucose concentration in GHb depends on the time interval, with more recent values providing a larger contribution than earlier values. The interpretation of GHbdepends on RBC having a normal life span. Patients with hemolytic disease or other conditions with shortened RBC survival exhibit a substantial reduction of GHb.High GHb have been reported in iron deficiency anemia. GHb has been firmly established as an index of long term blood glucose concentrations and as a measureof the risk for the development of complications in patients with diabetes mellitus. The absolute risk of retinopathy and nephropathy are directly proportional to themean of HbA1C.Genetic variants (e.g. HbS trait, HbC trait), elevated HbF and chemically modified derivatives of hemoglobin can affect the accuracy of HbA1cmeasurements. The effects vary depending on the specific Hb vatiant or derivative and the specific HbA1c method.

Ref by ADA 2020

MEAN PLASMA GLUCOSE

Method:- Calculated Parameter

120

mg/dL

Non Diabetic < 100 mg/dL Prediabetic 100- 125 mg/dL Diabetic 126 mg/dL or Higher

**AJAYSINGH Technologist** 

Page No: 1 of 16



### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com





:- 15/04/2022 09:24:25 Date

NAME :- Mr. RAJESH BUNKER

34 Yrs 7 Mon 10 Days

Sex / Age :- Male

Company:- MediWheel

Sample Type :- EDTA

Sample Collected Time 15/04/2022 09:29:20

Patient ID: -1222195

Ref. By Dr:- BOB

Lab/Hosp :-

Final Authentication: 15/04/2022 12:56:43

|                                  | <b>HAEMATO</b> | LOGY     | *                       |
|----------------------------------|----------------|----------|-------------------------|
| Test Name                        | Value          | Unit     | Biological Ref Interval |
| HAEMOGARAM                       |                | *        |                         |
| HAEMOGLOBIN (Hb)                 | 15.9           | g/dL     | 13.0 - 17.0             |
| TOTAL LEUCOCYTE COUNT            | 6.73           | /cumm    | 4.00 - 10.00            |
| DIFFERENTIAL LEUCOCYTE COUNT     |                | *        |                         |
| NEUTROPHIL                       | 40.6           | %        | 40.0 - 80.0             |
| LYMPHOCYTE                       | 51.2 H         | %        | 20.0 - 40.0             |
| EOSINOPHIL                       | 2.3            | %        | 1.0 - 6.0               |
| MONOCYTE                         | 5.6            | %        | 2.0 - 10.0              |
| BASOPHIL                         | 0.3            | %        | 0.0 - 2.0               |
| NEUT#                            | 2.74           | 10^3/uL  | 1.50 - 7.00             |
| LYMPH#                           | 3.45           | 10^3/uL  | 1.00 - 3.70             |
| EO#                              | 0.15           | 10^3/uL  | 0.00 - 0.40             |
| MONO#                            | 0.37           | 10^3/uL  | 0.00 - 0.70             |
| BASO#                            | 0.02           | 10^3/uL  | 0.00 - 0.10             |
| TOTAL RED BLOOD CELL COUNT (RBC) | 5.72 H         | x10^6/uL | 4.50 - 5.50             |
| HEMATOCRIT (HCT)                 | 47.80          | %        | 40.00 - 50.00           |
| MEAN CORP VOLUME (MCV)           | 83.7           | fL       | 83.0 - 101.0            |
| MEAN CORP HB (MCH)               | 27.9           | pg       | 27.0 - 32.0             |
| MEAN CORP HB CONC (MCHC)         | 33.3           | g/dL     | 31.5 - 34.5             |
| PLATELET COUNT                   | 202            | x10^3/uL | 150 - 410               |
| RDW-CV                           | 15.3 H         | %        | 11.6 - 14.0             |
| MENTZER INDEX                    | 14.63          |          |                         |

The Mentzer index is used to differentiate iron deficiency anemia from beta thalassemia trait. If a CBC indicates microcytic anemia, these are two of the most likely causes, making it necessary to distinguish between them.

If the quotient of the mean corpuscular volume divided by the red blood cell count is less than 13, thalassemia is more likely. If the result is greater than 13, then iron-deficiency anemia is more likely.

**AJAYSINGH Technologist** 

Page No: 2 of 16



## Dr. Goya

### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com

:- 15/04/2022 09:24:25 Date NAME :- Mr. RAJESH BUNKER

34 Yrs 7 Mon 10 Days

Company:- MediWheel

Sex / Age :- Male

Sample Type :- EDTA

Sample Collected Time 15/04/2022 09:29:20

Patient ID :-1222195 Ref. By Dr:- BOB

Lab/Hosp:-

Final Authentication: 15/04/2022 12:56:43

#### **HAEMATOLOGY**

|           |       | ** ** | Distanted Dof Interval  |
|-----------|-------|-------|-------------------------|
| Test Name | Value | Unit  | Biological Ref Interval |

Erythrocyte Sedimentation Rate (ESR)

mm/hr.

00 - 13

(ESR) Methodology: Measurment of ESR by cells aggregation.

Instrument Name : Indepedent form Hematocrit value by Automated Analyzer (Roller-20)

: ESR test is a non-specific indicator ofinflammatory disease and abnormal protein states.

The test in used to detect, follow course of a certain disease (e.g-tuberculosis, rheumatic fever, myocardial infarction

Levels are higher in pregnency due to hyperfibrinogenaemia.

The "3-figure ESR " x>100 value nearly always indicates serious disease such as a serious infection, malignant paraproteinaemia (CBC). Methodology disease. The cytometry, HB SLS method, TRBC, PCV, PLT Hydrodynamically focused Impedance and MCH, MCV, MCHC, MENTZER INDEX are calculated. InstrumentName: Sysmex 6 part fully automatic analyzer XN-L, Japan

**AJAYSINGH Technologist** 

Page No: 3 of 16



### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com





:- 15/04/2022 09:24:25 Date

NAME :- Mr. RAJESH BUNKER

34 Yrs 7 Mon 10 Days

Sex / Age :- Male

Company :- MediWheel Sample Type :- PLAIN/SERUM

Sample Collected Time 15/04/2022 09:29:20

Final Authentication: 15/04/2022 11:50:30

#### **BIOCHEMISTRY**

Patient ID: -1222195

Ref. By Dr:- BOB

Lab/Hosp:-

|   |  | DIOCILLIVII |       |  |
|---|--|-------------|-------|--|
|   | Test Name  | Value       | Unit  | Biological Ref Interval  |
| - | LIPID PROFILE  |             |       |  |
| ÷ | TOTAL CHOLESTEROL Method:- Enzymatic Endpoint Method | 195.56      | mg/dl | Desirable <200<br>Borderline 200-239<br>High> 240                        |
|   | TRIGLYCERIDES Method:- GPO-PAP                       | 143.07      | mg/dl | Normal <150<br>Borderline high 150-199<br>High 200-499<br>Very high >500 |
|   | VLDL CHOLESTEROL Method:- Calculated                 | 28.61       | mg/dl | 0.00 - 80.00   |

C.L.SAINI

Page No: 4 of 16



Dr. Piyush Goyal ( D,M.R.D.)

### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019

Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com

:- 15/04/2022 09:24:25 NAME :- Mr. RAJESH BUNKER

34 Yrs 7 Mon 10 Days

Sex / Age :- Male

Company:- MediWheel Sample Type :- PLAIN/SERUM Patient ID: -1222195

Ref. By Dr:- BOB

Lab/Hosp:-

Final Authentication: 15/04/2022 11:50:30

#### **BIOCHEMISTRY**

Sample Collected Time 15/04/2022 09:29:20

| Test Name   | Value         | Unit  | Biological Ref Interval  |
|---|---------------|-------|--|
| DIRECT HDL CHOLESTEROL Method:- Direct clearance Method | 25.38         | mg/dl | Low < 40<br>High > 60  |
| DIRECT LDL CHOLESTEROL Method:- Direct clearance Method | 146.34        | mg/dl | Optimal <100 Near Optimal/above optimal 100-129 Borderline High 130-159 High 160-189 Very High > 190 |
| T.CHOLESTEROL/HDL CHOLESTEROL RATIO Method:- Calculated | 7.71 H        |       | 0.00 - 4.90  |
| LDL / HDL CHOLESTEROL RATIO Method:- Calculated         | <b>5.77</b> H |       | 0.00 - 3.50  |
| TOTAL LIPID Method:- CALCULATED                         | 604.44        | mg/dl | 400.00 - 1000.00   |

TOTAL CHOLESTEROL InstrumentName: Randox Rx Imola Interpretation: Cholesterol measurements are used in the diagnosis and treatments of lipid lipoprotein meta

TRIGLYCERIDES InstrumentName: Randox Rx Imola Interpretation: Trigly ceride measurements are used in the diagnosis and treatment of diseases involving lipid metabolism and various endocrine disorders e.g. diabetes mellitus, nephrosis and liver obstruction

DIRECT HDLCHOLESTERO InstrumentName:Randox Rx Imola Interpretation: An inverse relationship between HDL-cholesterol (HDL-C) levels in serum and the incidence/prevalence of coronary heart disease (CHD) has been demonstrated in a number of epidemiological studies. Accurate measurement of HDL-C is of vital importance when assessing patient risk from CHD. Direct measurement gives improved accuracy and reproducibility when compared to precipitation methods.

DIRECT LDL-CHOLESTEROLInstrumentName: Randox Rx Imola Interpretation: Accurate measurement of LDL-Cholesterol is of vital importance in therapies which focus on lipid reduction to prevent atherosclerosis or reduce its progress and to avoid plaque rupture

TOTAL LIPID AND VLDL ARE CALCULATED

C.L.SAINI

Page No: 5 of 16



Dr. Piyush Goyal ( D.M.R.D.)

### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com





:- 15/04/2022 09:24:25 Date

NAME :- Mr. RAJESH BUNKER

34 Yrs 7 Mon 10 Days Sex / Age :- Male

Company :- MediWheel

Sample Type :- PLAIN/SERUM

Sample Collected Time 15/04/2022 09:29:20

Final Authentication: 15/04/2022 11:50:30

#### **BIOCHEMISTRY**

Patient ID :-1222195

Ref. By Dr:- BOB

Lab/Hosp :-

| Test Name  | Value  | Unit  | Biological Ref Interval  |
|--|--------|-------|--|
| LIVER PROFILE WITH GGT                               |        |       | in the state of th |
| SERUM BILIRUBIN (TOTAL) Method:- Colorimetric method | 0.70   | mg/dl | Up to - 1.0 Cord blood<br><2 mg/dL<br>Premature < 6 days<br><16mg/dL<br>Full-term < 6 days= 12<br>mg/dL  |
|  |        | . *   | 1month - <12 months <2 mg/dL<br>1-19 years <1.5 mg/dL<br>Adult - Up to - 1.2<br>Ref-(ACCP 2020)  |
| SGOT<br>Method:- IFCC                                | 45.6 H | U/L   | Men- Up to - 37.0<br>Women - Up to - 31.0  |
| SGPT<br>Method:- IFCC                                | 86.0 H | U/L . | Men- Up to - 40.0<br>Women - Up to - 31.0  |
| SERUM ALKALINE PHOSPHATASE Method:- AMP Buffer       | 66.40  | IU/L  | 30.00 - 120.00   |
| SERUM TOTAL PROTEIN Method:- Biuret Reagent          | 7.68   | g/dl  | 6.40 - 8.30  |
| SERUM ALBUMIN Method:- Bromocresol Green             | 4.79   | g/dl  | 3.80 - 5.00  |
| SERUM GLOBULIN Method:- CALCULATION                  | 2.89   | gm/dl | 2.20 - 3.50  |
| A/G RATIO  | 1.66   |       | 1.30 - 2.50  |

C.L.SAINI

Page No: 6 of 16



Dr. Piyush Goyal (D.M.R.D.)

### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019

Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com

:- 15/04/2022 09:24:25 Date NAME :- Mr. RAJESH BUNKER

Sex / Age :- Male

Company:- MediWheel Sample Type :- PLAIN/SERUM

34 Yrs 7 Mon 10 Days

Sample Collected Time 15/04/2022 09:29:20

Patient ID: -1222195 Ref. By Dr:- BOB

Lab/Hosp:-



Final Authentication: 15/04/2022 11:50:30

#### **BIOCHEMISTRY**

|   | DIOCILLI |       |   |
|---|----------|-------|---|
| Test Name   | Value    | Unit  | <b>Biological Ref Interval</b>  |
| SERUM BILIRUBIN (DIRECT) Method:- Colorimetric Method | 0.24     | mg/dL | Adult - Up to 0.25<br>Newborn - <0.6 mg/dL<br>>- 1 month - <0.2 mg/dL |
| SERUM BILIRUBIN (INDIRECT) Method:- Calculated        | 0.46     | mg/dl | 0.30-0.70   |
| SERUM GAMMA GT Method:- IFCC                          | 43.60    | U/L   | 11.00 - 50.00   |

Total BilirubinMethodology:Colorimetric method InstrumentName:Randox Rx Imola Interpretation An increase in bilirubin concentration in the serum occurs in toxic or infectious diseases of the liver e.g. hepatitis B or obstruction of the bile duct and in rhesus incompatible babies. High levels of unconjugated bilirubin indicate that too much haemoglobin is being destroyed or that the liver is not actively treating

AST Aspartate Aminotransferase Methodology: IFCC InstrumentName: Randox Rx Imola Interpretation: Elevated levels of AST can signal myocardial infarction, hepatic disease, muscular dystrophy and organ damage. Although heart muscle is found to have the most activity of the enzyme, significant activity has also been seen in the brain, liver, gastric mucosa, adipose tissue and kidneys of hu

ALT Alanine Aminotransferase Methodology: IFCCInstrumentName:Randox Rx Imola Interpretation: The enzyme ALT has been found to be in highest concentrations in the liver, with decreasing concentrations found in kidney, heart, skeletal muscle, pancreas, spleen and lung tissue respectively. Elevated levels of the transaminases can indicate myocardial infarction, hepatic disease, muscular dystrophy and organ damage.

Alkaline Phosphatase Methodology:AMP Buffer InstrumentName:Randox Rx Imola Interpretation:Measurements of alkaline phosphatase are of use in the diagnosis, treatment and investigation of hepatobilary disease and in bone disease associated with increased osteoblastic activity. Alkaline phosphatase is also used in the diagnosis of parathyroid and intestinal disease

TOTAL PROTEIN Methodology: Biuret Reagent InstrumentName: Randox Rx Imola Interpretation : Measurements obtained by this method are used in the diagnosis and treatment of a variety of diseases involving the liver, kidney and bone marrow as well as other metabolic or nutritional disorders.

ALBUMIN (ALB) Methodology: Bromocresol Green InstrumentName: Randox Rx Imola Interpretation: Albumin measurements are used in the diagnosis and treatment of numerous diseases involving primarily the liver or kidneys. Globulin & A/G ratio is calculated.

Instrument Name Randox Rx Imola Interpretation: Elevations in GGT levels are seen earlier and more pronounced than those with other liver enzymes in cases of obstructive jaundice and metastatic neoplasms. It may reach 5 to 30 times normal levels in intra-or post-hepatic biliary obstruction. Only moderate elevations in the enzyme level (2 to 5 times normal) are observed with infectious hepatitis

C.L.SAINI

Page No: 7 of 16



Dr. Piyush Goyal ( D.M.R.D.)

### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com





Date :- 15/04/2022 09:24:25

NAME :- Mr. RAJESH BUNKER

Sex / Age :- Male 34 Yrs 7 Mon 10 Days

any:- Medi\Mheel

Company :- MediWheel

Sample Type :- PLAIN/SERUM

Sample Collected Time 15/04/2022 09:29:20

Final Authentication: 15/04/2022 11:27:57

#### **IMMUNOASSAY**

| Tesť Name   | Value  | Unit        | Biological Ref Interval |
|---|--------|-------------|-------------------------|
| TOTAL THYROID PROFILE   |        |             |                         |
| SERUM TSH ULTRA Method:- Enhanced Chemiluminescence Immunoassay | 2.8610 | $\mu IU/mL$ | 0.4001 - 4.0490         |

Patient ID: -1222195

Ref. By Dr:- BOB

Lab/Hosp :-

ANANDSHARMA **Technologist** 

Page No: 8 of 16



### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019

Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com

Date :- 15/04/2022 09:24:25

NAME :- Mr. RAJESH BUNKER

34 Yrs 7 Mon 10 Days

Company :- MediWheel Sample Type :- PLAIN/SERUM

Sex / Age :- Male

Patient ID: -1222195 Ref. By Dr:- BOB

Lab/Hosp :-



Final Authentication: 15/04/2022 11:27:57

#### **IMMUNOASSAY**

Sample Collected Time 15/04/2022 09:29:20

| Test Name  | Value  | Unit  | Biological Ref Interval |
|--|--------|-------|-------------------------|
| SERUM TOTAL T3 Method:- Chemiluminescence(Competitive immunoassay) | 1.260  | ng/ml | 0.970 - 1.690           |
| SERUM TOTAL T4 Method:- Chemiluminescence(Competitive immunoassay) | 10.800 | ug/dl | 5.530 - 11.000          |

InstrumentName: VITROS ECI Interpretation: Triiodothyronine (T3) contributes to the maintenance of the euthyroid state. A decrease in T3 concentration of up to 50% occurs in a variety of clinical situations, including acute and chronic disease. Although T3 results alone cannot be used to diagnose hypothyroidism, T3 concentration may be more sensitive than thyroxine (T4) for hyperthyroidism. Consequently, the total T3 assay can be used in conjunction with other assays to aid in the differential diagnosis of thyroid disease. T3 concentrations may be altered in some conditions, such as pregnancy, that affect the capacity of the thyroid hormone-binding proteins. Under such conditions, Free T3 can provide the best estimate of the metabolically active hormone concentration. Alternatively, T3 uptake, or T4 uptake can be used with the total T3 result to calculate the free T3 index and estimate the concentration of free T3.

InstrumentName: VITROS ECI Interpretation: The measurement of Total T4 aids in the differential diagnosis of thyroid disease. While >99.9% of T4 is protein-bound, primarily to thyroxine-binding globulin (TBG), it is the free fraction that is biologically active. In most patients, the total T4 concentration is a good indicator of thyroid status. T4 concentrations may be altered in some conditions, such as pregnancy, that affect the capacity of the thyroid hormone-binding proteins. Under such conditions, free T4 can provide the best estimate of the metabolically active hormone concentration. Alternatively, T3 uptake may be used with the total T4 result to calculate the free T4 index (FT4I) and estimate the concentration of free T4. Some drugs and some nonthyroidal patient conditions are known to alter TT4 concentrations in vivo.

InstrumentName: VITROS ECI Interpretation: TSH stimulates the production of thyroxine (T4) and triiodothyronine (T3) by the thyroid gland. The diagnosis of overt hypothyroidism by the finding of a low total T4 or free T4 concentration is readily confirmed by a raised TSH concentration. Measurement of low or undetectable TSH concentrations may assist the diagnosis of hyperthyroidism, where concentrations of T4 and T3 are elevated and TSH secretion is suppressed. These have the advantage of discriminating between the concentrations of TSH observed in thyrotoxicosis, compared with the low, but detectable, concentrations that occur in subclinical hyperthyroidism. The performance of this assay has not been established for neonatal specimens. Some drugs and some nonthyroidal patient conditions are known to alter TSH concentrations in vivo.

#### INTERPRETATION

| PREGNANCY     | REFERENCE RANGE FOR TSH IN uIU/mL (As per American Thyroid Association) |  |  |
|---------------|---|--|--|
| 1st Trimester | 0.10-2.50   |  |  |
| 2nd Trimester | 0.20-3.00   |  |  |
| 3rd Trimester | 0.30-3.00   |  |  |

**ANANDSHARMA Technologist** 

Page No: 9 of 16



### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com





:- 15/04/2022 09:24:25 Date NAME :- Mr. RAJESH BUNKER

Sex / Age :- Male

34 Yrs 7 Mon 10 Days

Company :- MediWheel

Sample Type :- URINE

Sample Collected Time 15/04/2022 09:29:20

Final Authentication: 15/04/2022 11:37:57

#### **CLINICAL PATHOLOGY**

| Test Name                            | Value    | Unit | Biological Ref Interval |
|--------------------------------------|----------|------|-------------------------|
| Urine Routine MICROSCOPY EXAMINATION |          |      |                         |
| RBC/HPF                              | NIL      | /HPF | NIL                     |
| WBC/HPF                              | 2-3      | /HPF | 2-3                     |
| EPITHELIAL CELLS                     | 1-2      | /HPF | 2-3                     |
| CRYSTALS/HPF                         | ABSENT   |      | ABSENT                  |
| CAST/HPF                             | ABSENT . | a a  | ABSENT                  |
| AMORPHOUS SEDIMENT                   | ABSENT   | ×    | ABSENT                  |
| BACTERIAL FLORA                      | ABSENT   |      | ABSENT                  |
| YEAST CELL                           | ABSENT   |      | ABSENT                  |
| OTHER                                | ABSENT   |      |                         |

Patient ID: -1222195

Ref. By Dr:- BOB

Lab/Hosp :-

**SAPNA Technologist** 

Page No: 10 of 16



### Path Lab & Imaging Centre

Date

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 Tele: 0141-2293346, 4049787, 9887049787 Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com



NAME: - Mr. RAJESH BUNKER

Sex / Age: - Male 34 Yrs 7 Mon 10 Days

Ref. By Dr.- BOB

Lab/Hosp:-

Company :- MediWheel

Sample Type :- URINE Sample Collected Time 15/04/202

Sample Collected Time 15/04/2022 09:29:20 Final Authentication: 15/04/2022 11:37:57



#### **CLINICAL PATHOLOGY**

| Test Name            | Value Unit  | Biological Ref Interval |
|----------------------|-------------|-------------------------|
| PHYSICAL EXAMINATION |             |                         |
|                      | DALE VELLOW | PALE YELLOW             |
| COLOUR               | PALE YELLOW |                         |
| APPEARANCE           | Clear       | Clear                   |
| CHEMICAL EXAMINATION |             |                         |
| REACTION(PH)         | 5.5         | 5.0 - 7.5               |
| SPECIFIC GRAVITY     | 1.025       | 1.010 - 1.030           |
| PROTEIN              | NIL         | NIL                     |
| SUĠAR                | NIL         | NIL                     |
| BILIRUBIN            | NEGATIVE    | NEGATIVE *              |
| UROBILINOGEN         | NORMAL      | NORMAL                  |
| KETONES              | NEGATIVE    | NEGATIVE                |
| NITRITE              | NEGATIVE    | NEGATIVE                |
|                      |             | •                       |

SAPNA **Technologist** 

Page No: 11 of 16



### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 Tele: 0141-2293346, 4049787, 9887049787 Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com

> Date :- 15/04/2022 09:24:25

NAME :- Mr. RAJESH BUNKER

Sex / Age :- Male 34 Yrs 7 Mon 10 Days

Company :- MediWheel

Sample Collected Time 15/04/2022 09:29:20

Lab/Hosp :-

Patient ID: -1222195

/HPF

Ref. By Dr:- BOB

Final Authentication: 15/04/2022 11:37:57



**Test Name** Value Unit **Biological Ref Interval** 

**STOOL ANALYSIS** 

Sample Type :- STOOL

PHYSICAL EXAMINATION

**COLOUR** YELLOW

CONSISTENCY **SEMI SOLID** 

**MUCUS ABSENT** 

**BLOOD** ABSENT

MICROSCOPIC EXAMINATION

RBC's NIL

WBC/HPF 1-2 'HPF

**MACROPHAGES ABSENT** 

**OVA ABSENT** 

**CYSTS ABSENT** 

**TROPHOZOITES ABSENT** 

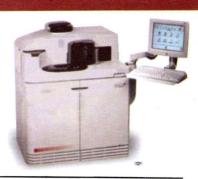
CHARCOT LEYDEN CRYSTALS **ABSENT** 

OTHERS Collected Sample Received NORMAL BACTERIA FLORA PRESENT

**SAPNA Technologist** 

Page No: 12 of 16





### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019

Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com





:- 15/04/2022 09:24:25 NAME :- Mr. RAJESH BUNKER

34 Yrs 7 Mon 10 Days Sex / Age :- Male

Company :- MediWheel

Sample Type :- KOx/Na FLUORIDE-F, KOx/Na Sabbookelotilettettetturine/\$5678402022 13:01:34

Final Authentication: 15/04/2022 15:01:59

#### **RIOCHEMISTRY**

|   | DIOCILLI | 110111      | )                   |              |
|---|----------|-------------|---------------------|--------------|
| Test Name                                     | Value    | Unit        | Biological Ref Inte | lef Interval |
| FASTING BLOOD SUGAR (Plasma) Method:- GOD PAP | 101.0    | mg/dl       | 75.0 - 115.0        |              |
| Impaired glucose tolerance (IGT)              | 111      | - 125 mg/dL |                     |              |
| Diabetes Mellitus (DM)                        | > 1      | 26 mg/dL    |                     |              |

Patient ID: -1222195

Ref. By Dr:- BOB

Lab/Hosp:-

Instrument Name: Randox Rx Imola Interpretation: Elevated glucose levels (hyperglycemia) may occur with diabetes, pancreatic neoplasm, hyperthyroidism and adrenal cortical hyper-function as well as other disorders. Decreased glucose levels (hypoglycemia) may result from excessive insulin therapy or various liver diseases .

BLOOD SUGAR PP (Plasma)

106.9

mg/dl

70.0 - 140.0

Instrument Name: Randox Rx Imola Interpretation: Elevated glucose levels (hyperglycemia) may occur with diabetes, pancreatic neoplasm, hyperthyroidism and adrenal cortical hyper-function as well as other disorders. Decreased glucose levels(hypoglycemia) may result from excessive insulin therapy or various liver diseases

| SERUM CREATININE Method:- Colorimetric Method   | 0.99 | mg/dl |   | Men - 0.6-1.30<br>Women - 0.5-1.20 |
|---|------|-------|---|------------------------------------|
| SERUM URIC ACID Method:- Enzymatic colorimetric | 5.76 | mg/dl | · | Men - 3.4-7.0<br>Women - 2.4-5.7   |

C.L.SAINI

Page No: 13 of 16



Dr. Piyush Goyal ( D.M.R.D.) Dr. Chandrika Gupta

## Dr. Goyal

### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com



:- 15/04/2022 09:24:25 Date

NAME :- Mr. RAJESH BUNKER

Sample Type :- EDTA, URINE, URINE-PP

Sex / Age :- Male 34 Yrs 7 Mon 10 Days

Company:- MediWheel

Sample Collected Time 15/04/2022 13:02:52

Final Authentication: 15/04/2022 13:35:57

**HAEMATOLOGY** 

Value **Biological Ref Interval Test Name** 

Lab/Hosp:-

Patient ID :-1222195

Ref. By Dr:- BOB

**BLOOD GROUP ABO** 

"AB" POSITIVE

BLOOD GROUP ABO Methodology: Haemagglutination reaction Kit Name: Monoclonal agglutinating antibodies (Span clone).

URINE SUGAR (FASTING) Collected Sample Received

Nil

Nil

URINE SUGAR PP Collected Sample Received

Nil

Nil

AJAYSINGH, SAPNA **Technologist** 

Page No: 15 of 16



### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com



:- 15/04/2022 09:24:25

NAME :- Mr. RAJESH BUNKER Sex / Age :- Male

Company:- MediWheel

Sample Type :- PLAIN/SERUM

34 Yrs 7 Mon 10 Days

Patient ID :-1222195 Ref. By Dr:- BOB

Lab/Hosp :-



Final Authentication: 15/04/2022 11:50:30

**BIOCHEMISTRY** 

Sample Collected Time 15/04/2022 09:29:20

Value Unit **Biological Ref Interval Test Name** 

BLOOD UREA NITROGEN (BUN)

10.3

mg/dl

0.0 - 23.0

\*\*\* End of Report \*\*\*

C.L.SAINI

Page No: 16 of 16



Dr. Piyush Goyal ( D.M.Ř.D.)

## Dr. Goyal Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur

Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com



Patient ID: -1222195 Ref. By Doctor:-BOB

Lab/Hosp:-



Date

:- 15/04/2022 09:24:25 NAME :- Mr. RAJESH BUNKER

Sex / Age :- Male

34 Yrs 7 Mon 10 Days

Company :-

MediWheel

Final Authentication: 15/04/2022 11:12:11

**BOB PACKAGE BELOW 40MALE** 

#### X RAY CHEST PA VIEW:

Both lung fields appears clear.

Bronchovascular markings appear normal.

Trachea is in midline.

Both the hilar shadows are normal.

Both the C.P.angles is clear.

Both the domes of diaphragm are normally placed.

Bony cage and soft tissue shadows are normal.

Heart shadows appear normal.

Impression: - Normal Study

(Please correlate clinically and with relevant further investigations)

\*\*\* End of Report \*\*\*

Page No: 1 of 1

Dr. Poonan Gupta MBBS, MD (Radio Diagnosis) RMC No. 32495

Dr. Tej Prakash Gupta MBBS, DMRD, UCAM Fetal Medicine Specialist RMC No 24436 FMF ID 102534 Dr. Rathod Hetali Amrutlal MBBS, M.D. (Radio-Diagnosis) RMC No. 17163

Transcript by.

BILAL

Dr. Piyush Goval (D.M.R.D.)

Dr. Piyush Goyal M.B.B.S., D.M.R.D. RMC Reg No. 017996

### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019

Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com

Sample Type :-

:- 15/04/2022 09:24:25

NAME :- Mr. RAJESH BUNKER Sex / Age :- Male

. 34 Yrs 7 Mon 10 Days

Company :- MediWheel

Patient ID :-1222195

Ref. By Dr:- BOB

Lab/Hosp :-

Final Authentication: 15/04/2022 14:42:08

ECHOCARDIOGRAPHY 2D (ADULT/CHILD)

#### 2D-ECHOCARDIOGRAPHY M.MODE WITH DOPPLER STUDY:

Sample Collected Time

FAIR TRANSTHORACIC ECHOCARIDIOGRAPHIC WINDOW MORPHOLOGY:

| MITRAL VALVE |     |            |             | ACICECHOCARIDIC |                 | NDOW WORPHC | DLOGY:  |        |  |
|--------------|-----|------------|-------------|-----------------|-----------------|-------------|---------|--------|--|
|              |     | NOR        | NORMAL      |                 | TRICUSPID VALVE |             |         | NORMAL |  |
| AORTIC VALVE |     | NOR        | NORMAL      |                 | PULMONARY VALVE |             |         | NORMAL |  |
|              | N   | /I.MODE EX | (AMITATION: |                 |                 |             | Promine |        |  |
| AO           | 19  | mm         | LA          | 28              | Mm              | IVS-D       | 8       | mm     |  |
| IVS-S        | 14  | mm         | LVID        | 39              | Mm              | LVSD        | 25      | mm     |  |
| LVPW-D       | 10  | mm         | LVPW-S      | 12              | Mm              | RV          | 23      | mm     |  |
| RVWT         |     | mm         | EDV         | 8               | MI              | LVVS        |         | ml     |  |
| LVEF         | 68% |            |             | RWMA            |                 | ABSENT      |         |        |  |

**CHAMBERS:** 

|             | NORMAL | RA     | NORMAL |
|-------------|--------|--------|--------|
|             | NORMAL | RV     | NORMAL |
| PERICARDIUM |        | NORMAL |        |

COLOUR DOPPLER

| ,                    | MI      | RAL VAL       | .VE    |               | OR DOPPLEK:   |  |           |  |
|----------------------|---------|---------------|--------|---------------|---------------|--|-----------|--|
| E VELOCITY           | 0.75    | m/se          | C PEAI | PEAK GRADIENT |               |  | Mm/hg     |  |
| A VELOCITY           | 0.57    | m/se          | MEA    | N GRADIEN     | т             |  | Mm/hg     |  |
| MVA BY PHT           |         | Cm2           | MVA    | BY PLANIN     | IETRY         |  | Cm2       |  |
| MITRAL REGURGITATI   | ON      |               |        |               | ABSENT        |  | CITIZ     |  |
|                      | AOI     | RTIC VAL      | VE     |               | PIDOLINI      |  |           |  |
| PEAK VELOCITY        | 0.47    | m             | n/sec  | PEAK GI       | PEAK GRADIENT |  | mm/hg     |  |
| AR VMAX              |         | m             | /sec   | MEAN GRADIENT |               |  | mm/hg     |  |
| AORTIC REGURGITATION | ON      |               |        | ABSENT        |               |  | ,8        |  |
|                      | TRICL   | JSPID VA      | LVE    |               |               |  |           |  |
| PEAK VELOCITY        | 1.19    | 9             | m/sec  | PEAK G        | PEAK GRADIENT |  | mm/hg     |  |
| MEAN VELOCITY        |         |               | m/sec  | MEAN (        | MEAN GRADIENT |  | mm/hg     |  |
| VMax VELOCITY        |         |               | -      |               |               |  | 111117118 |  |
| * 1                  |         |               |        |               |               |  |           |  |
| RICUSPID REGURGITA   | ATION   |               |        | ABSENT        |               |  |           |  |
|                      | PULI    | <b>MONARY</b> | VALVE  |               | 1             |  |           |  |
| PEAK VELOCITY        |         | 1.1           |        | M/sec.        | PEAK GRADIENT |  | Mm/hg     |  |
| MEAN VALOCITY        |         |               |        |               | MEAN GRADIENT |  | Mm/hg     |  |
| PULMONARY REGURG     | ITATION |               |        |               | ABSENT        |  |           |  |

**TANVI** 

Page No: 1 of 2





### Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur-302019 Tele: 0141-2293346, 4049787, 9887049787 Website: www.drgoyalspathlab.com | E-mail: drgoyalpiyush@gmail.com

Date :- 15/04/2022 09:24:25

NAME :- Mr. RAJESH BUNKER

Sex / Age :- Male .34 Yrs 7 Mon 10 Days

Company :- MediWheel

Sample Collected Time

Lab/Hosp:-

Patient ID :-1222195 Ref. By Dr:- BOB

-----

Final Authentication: 15/04/2022 14:42:08

#### Impression--

Sample Type :-

- 1. Normal LV size & contractility.
- 2. No RWMA, LVEF 68%.
- 3. Normal cardiac chamber.
- 4. Normal valve.
- 5. No clot, no vegetation, no pericardial effusion.

(Cardiologist)

\*\*\* End of Report \*\*\*

**TANVI** 

Page No: 2 of 2



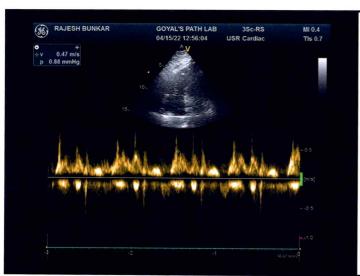
## Dr. Goyal's Path Lab

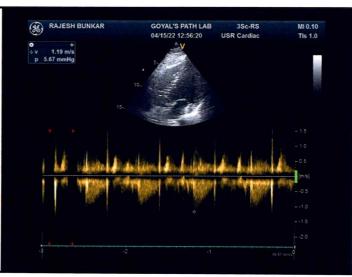
Name RAJESH BUNKAR Patient Id RAJES56\_56030

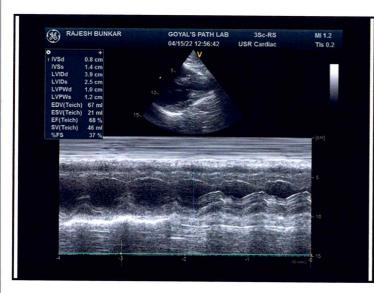
Date **04/15/2022** Diagnosis Dr.

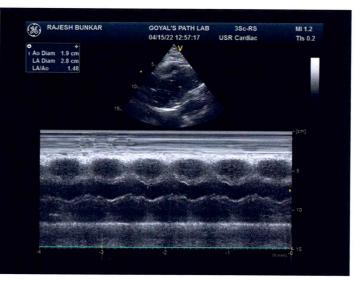












# Dr. Goyal's Path Lab & Imaging Centre

B-51, Ganesh Nagar, Opp. Janpath Corner, New Sanganer Road, Jaipur

Tele: 0141-2293346, 4049787, 9887049787

Website: www.drgovalspathlab.com | E-mail: drgovalpiyush@gmail.com





Date :- 15/04/2022 09:24:25

NAME :- Mr. RAJESH BUNKER

Sex / Age :- Male

34 Yrs 7 Mon 10 Days

Company :- MediWheel

Patient ID :-1222195 Ref. By Doctor:-BOB

Lab/Hosp :-

Final Authentication: 15/04/2022 12:10:37

#### **BOB PACKAGE BELOW 40MALE**

#### **USG WHOLE ABDOMEN**

**Liver** is of normal size. Echo-texture is normal. No focal space occupying lesion is seen within liver parenchyma. Intra hepatic biliary channels are not dilated. Portal vein diameter is normal.

**Gall bladder** is of normal size. Wall is not thickened. No calculus or mass lesion is seen in gall bladder. Common bile duct is not dilated.

**Pancreas** is of normal size and contour. Echo-pattern is normal. No focal lesion is seen within pancreas.

Spleen is of normal size and shape. Echotexture is normal. No focal lesion is seen.

**Kidneys** are normally sited and are of normal size and shape. Cortico-medullary echoes are normal. No focal lesion is seen. Collecting system does not show any dilatation or calculus.

**Urinary bladder** is well distended and showing smooth wall with normal thickness. Urinary bladder does not show any calculus or mass lesion.

Prostate is normal in size with normal echo-texture and outline.

No enlarged nodes are visualised. No retro-peritoneal lesion is identified No significant free fluid is seen in peritoneal cavity.

#### **IMPRESSION:**

\*Normal study

Needs clinical correlation for further evaluation

\*\*\* End of Report \*\*\*

Page No: 1 of 1

BILAL

Dr. Piyush Goyal M.B.B.S., D.M.R.D. RMC Reg No. 017996 Dr. Poor am Gupta MBBS, MD (Radio Diagnosis) RMC No. 32495 Dr. Tej Prakash Gupta

MBBS, DMRD, UCAM

Fetal Medicine Specialist

RMC No 24436 FMF ID 102534

Dr. Rathod Hetali Amrutlal MBBS, M.D. (Radio-Diagnosis) RMC No. 17163 Transcript by.

