: 2403100935 Reg. No Name : Pankaj Ahir Age/Sex

: 43 Years / Male

Ref. By

Client : MEDIWHEEL WELLNESS Reg. Date : 23-Mar-2024

**Collected On** 23-Mar-2024 08:25 **Approved On** : 23-Mar-2024 10:09

**Printed On** : 27-May-2024 17:19

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	Reference Interval	
	KIDNEY FU	JNCTION TEST		
UREA (Urease & glutamate dehydrogenase)	23.6	mg/dL	10 - 50	
Creatinine (Jaffe method)	0.52	mg/dL	0.5 - 1.4	
Uric Acid (Enzymatic colorimetric)	4.3	mg/dL	2.5 - 7.0	

: 2403100935 Reg. No Name : Pankaj Ahir Age/Sex : 43 Years / Male

Reg. Date

: 23-Mar-2024 **Collected On** : 23-Mar-2024 08:25

**Printed On** 

**Approved On** : 23-Mar-2024 11:10 : 27-May-2024 17:19

Ref. By Client

<u>Parameter</u>

: MEDIWHEEL WELLNESS

Result

**Reference Interval** 

## **COMPLETE BLOOD COUNT (CBC)**

<u>Unit</u>

SPECIMEN: FDTA BLOOD	
	٠

SPECIMEN: EDTA BLOOD			
Hemoglobin	13.7	g/dL	13.0 - 17.0
RBC Count	4.31	million/cmm	4.5 - 5.5
Hematrocrit (PCV)	42.0	%	40 - 54
MCH	31.8	Pg	27 - 32
MCV	97.4	fL	83 - 101
MCHC	32.6	%	31.5 - 34.5
RDW	12.9	%	11.5 - 14.5
WBC Count	5530	/cmm	4000 - 11000
<b>DIFFERENTIAL WBC COUNT (Flow</b>	cytometry)		
Neutrophils (%)	53	%	38 - 70
Lymphocytes (%)	43	%	20 - 40
Monocytes (%)	03	%	2 - 8
Eosinophils (%)	01	%	0 - 6
Basophils (%)	0	%	0 - 2
Neutrophils	2931	/cmm	
Lymphocytes	2378	/cmm	
Monocytes	166	/cmm	
Eosinophils	55	/cmm	
Basophils	0	/cmm	
Platelet Count (Flow cytometry)	189000	/cmm	150000 - 450000
MPV	11.8	fL	7.5 - 11.5
ERYTHROCYTE SEDIMENTATION F	RATE		
ESR (After 1 hour)	10	mm/hr	0 - 14
NA1:C:1 1 N/ + N/ - +11			

Modified Westergren Method

----- End Of Report ------

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#### **TEST REPORT** : 2403100935 Reg. Date Reg. No : 23-Mar-2024 Collected On Name : Pankaj Ahir : 23-Mar-2024 08:25 Age/Sex : 43 Years / Male **Approved On** : 23-Mar-2024 11:33 Ref. By Printed On : 27-May-2024 17:19 Client : MEDIWHEEL WELLNESS

<u>Parameter</u> <u>Result</u>

### **BLOOD GROUP & RH**

Specimen: EDTA and Serum; Method: Haemagglutination

ABO 'A'

Rh (D) Positive



: 2403100935 Reg. No Name : Pankaj Ahir

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Reference Interval **Parameter** Result <u>Unit</u>

#### **PLASMA GLUCOSE**

Fasting Blood Sugar (FBS) 70 - 110 85.6 mg/dL

Hexokinase Method

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 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.

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.

Reg. No : 2403100935 Name : Pankaj Ahir Age/Sex

: 43 Years / Male

Ref. By

**Parameter** 

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Result <u>Unit</u> Reference Interval

### **HEMOGLOBIN A1 C ESTIMATION**

Specimen: Blood EDTA

Hb A1C 5.2

Boronate Affinity with Fluorescent Quenching

% of Total Hb

Poor Control: > 7.0 % Good Control: 6.2-7.0 % Non-diabetic Level: 4.3-6.2 %

Mean Blood Glucose 107.82 mg/dL

Calculated

### **Degree of Glucose Control Normal Range:**

Poor Control >7.0%

Good Control 6.0 - 7.0 %\*\*Non-diabetic level < 6.0 %

- High risk of developing long term complication such as retinopathy, nephropathy, neuropathy, cardiopathy,etc.
- \* Some danger of hypoglycemic reaction in Type I diabetics.
- \* Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1c levels in this area.

#### **EXPLANATION:-**

Total haemoglobin A1 c is continuously symthesised in the red blood cell throught its 120 days life span.The concentration of HBA1c in the cell reflects the average blood glucose concentration it encounters.

\*The level of HBA1c increases proportionately in patients with uncontrolled diabetes. It reflects the average blood glucose oncentration over an extended time period and remains unaffected by short-term fluctuations in blood glucose levels.

\*The measurement of HbA1c can serve as a convenient test for evaluating the adequacy of diabetic control and in preventing various diabetic complications. Because the average half life of a red blood cell is sixty days, HbA1c has been accepted as a measurnment which effects the mean daily blood glucose concentration, better than fasting blood glucose determination, and the degree of carbohydrate imbalance over the preceding two months.

\*It may also provide a better index of control of the diabetic patient without resorting to glucose loading procedures.

#### **HbA1c assay Interferences:**

\*Errneous values might be obtained from samples with abnormally elevated quantities of other Haemoglobins as a result of either their simultaneous elution with HbA1c(HbF) or differences in their glycation from that of HbA(HbS)

----- End Of Report -----

This is an electronically authenticated report.

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Approved by:

Reg. No : 2403100935
Name : Pankaj Ahir
Age/Sex : 43 Years / Male

 Reg. Date
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Client: MEDIWHEEL WELLNESS

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	Reference Interval			
LIPID PROFILE						
Cholesterol (Enzymatic colorimetric)	187.0	mg/dL	Desirable : < 200.0 Borderline High : 200-239 High : > 240.0			
Triglyceride (Enzymatic colorimetric)	142.3	mg/dL	Normal : < 150.0 Borderline : 150-199 High : 200-499 Very High : > 500.0			
VLDL	28.46	mg/dL	15 - 35			
Calculated						
LDL CHOLESTEROL	112.94	mg/dL	Optimal: < 100.0 Near / above optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: >190.0			
HDL Cholesterol	45.6	mg/dL	30 - 70			
Homogeneous enzymatic colorimeti	ric					
Cholesterol /HDL Ratio Calculated	4.10		0 - 5.0			
LDL / HDL RATIO  Calculated	2.48		0 - 3.5			



Reg. No 2403100935 Name Pankaj Ahir Age/Sex

43 Years / Male

Ref. By Client MEDIWHEEL WELLNESS

<u>Parameter</u>

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Reference Interval Result <u>Unit</u>

NEW ATP III GUIDELINES (MAY 2001), MODIFICATION OF NCEP<?xml:namespace prefix = "o" ns = "urn:schemasmicrosoft-com:office:office" />

LDL CHOLESTEROL **CHOLESTEROL** HDL CHOLESTEROL TRIGLYCERIDES Optimal<100 Desirable<200 Low<40 Normal<150 Near Optimal 100-129 Border Line 200-239 High >60 Border High 150-199 Borderline 130-159 High >240 High 200-499 High 160-189

- LDL Cholesterol level is primary goal for treatment and varies with risk category and assesment
- For LDL Cholesterol level Please consider direct LDL value

Risk assessment from HDL and Triglyceride has been revised. Also LDL goals have changed.

- Detail test interpreation available from the lab
- All tests are done according to NCEP guidelines and with FDA approved kits.
- LDL Cholesterol level is primary goal for treatment and varies with risk category and assesment

# For test performed on specimens received or collected from non-KSHIPRA locations, it is presumed that the specimen belongs to the patient named or identified as labeled on the container/test request and such verification has been carried out at the point generation of the said specimen by the sender.

KSHIPRA will be responsible Only for the analytical part of test carried out. All other responsibility will be of referring Laboratory. . All other responsibility will be of referring Laboratory.

----- End Of Report -----

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DR PS RAO

Reg. No : 2403100935 Name : Pankaj Ahir Age/Sex : 43 Years / Male 

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Client: MEDIWHEEL WELLNESS

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	Reference Interval			
LIVER FUNCTION TEST						
Total Bilirubin	0.40	mg/dL	0.10 - 1.0			
Colorimetric diazo method						
Conjugated Bilirubin	0.11	mg/dL	0.0 - 0.3			
Sulph acid dpl/caff-benz						
Unconjugated Bilirubin	0.29	mg/dL	0.0 - 1.1			
Sulph acid dpl/caff-benz						
SGOT	19.3	U/L	0 - 37			
(Enzymatic)						
SGPT	26.3	U/L	0 - 40			
(Enzymatic)						
Alakaline Phosphatase	88.0	U/L	53 - 130			
(Colorimetric standardized method)						
Protien with ratio						
Total Protein	7.1	g/dL	6.5 - 8.7			
(Colorimetric standardized method)						
Albumin	4.6	mg/dL	3.5 - 5.3			
(Colorimetric standardized method)						
Globulin	2.50	g/dL	2.3 - 3.5			
Calculated						
A/G Ratio	1.84		0.8 - 2.0			
Calculated						



: 2403100935 Reg. No Name : Pankaj Ahir Age/Sex : 43 Years / Male

**Approved On** : 23-Mar-2024 11:13

: 23-Mar-2024 Collected On : 23-Mar-2024 08:25

Ref. By

**Printed On** 

Reg. Date

: 27-May-2024 17:19

Client : MEDIWHEEL WELLNESS

<u>Parameter</u>	Result	<u>Unit</u>	Reference Interval
	THYROID F	UNCTION TES	т
T3 (Triiodothyronine)	1.06	ng/mL	0.87 - 1.81
Chemiluminescence			
T4 (Thyroxine)	8.26	μg/dL	5.89 - 14.9
Chemiluminescence			
TSH ( ultra sensitive )	3.559	μIU/ml	0.34 - 5.6

Chemiluminescence

SUMMARY The hypophyseal release of TSH (thyrotropic hormone) is the central regulating mechanism for the biological action of thyroid hormones. TSH is a very sensitive and specific parameter for assessing thyroid function and is particularly suitable for early detection or exclusion of disorders in the central regulating circuit between the hypothalamus, pituitary and thyroid. LIMITATION Presence of autoantibodies may cause unexpected high value of TSH

 Fnd	Of	Report	

# 

#### **TEST REPORT**

: 2403100935 Reg. No : Pankaj Ahir Name Age/Sex : 43 Years / Male

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<u>Parameter</u> Result <u>Unit</u> **Reference Interval** 

### **PROSTATE SPECIFIC ANTIGEN**

PSA 1.13 ng/mL 0 - 4

Chemiluminescence

 Reg. No
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Client : MEDIWHEEL WELLNESS

Parameter Result Unit Reference Interval

#### **URINE ROUTINE EXAMINATION**

#### **PHYSICAL EXAMINATION**

Quantity 20 cc
Colour Pale Yellow
Appearance Clear

#### CHEMICAL EXAMINATION ( BY REFLECTANCE PHOTOMETRIC METHOD)

pH 6.0 5.0 - 8.0 Sp. Gravity 1.010 1.002 - 1.03

Protein Nil Glucose Nil **Ketone Bodies** Nil Urine Bile salt and Bile Pigment Nil Urine Bilirubin Nil Nitrite Nil Leucocytes Nil Blood Nil

#### MICROSCOPIC EXAMINATION (MANUAL BY MCIROSCOPY)

Leucocytes (Pus Cells) Nil Erythrocytes (Red Cells) Nil **Epithelial Cells** 1-2/hpf Amorphous Material Nil Casts Nil Nil Crystals Bacteria Nil Monilia Nil

----- End Of Report -----

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Approved by: DR PS RAO

MD Pathologist



पंकज अहीर Pankaj Ahir

जन्म तिथि / DOB : 04/08/1981

पुरुष / Male



...

8260 3770 3033 मेरा आधार, मेरी पहचान





## Unique West Company of India

आत्मजः विजय सिंह अहीर, आई/4. गती न 4 संतोष नगर, मनवा खेडा (ग्रामीण), उदयपुर, उदैपुर ह मगरी, राजस्थान, 313002 Address:

SIO: Vijay Singh Ahir, I/4, Gali No 4 Santosh nagar, Manwa Khera (Rural), Udaipur, Udaipur H Magri, Rajasthan, 313002

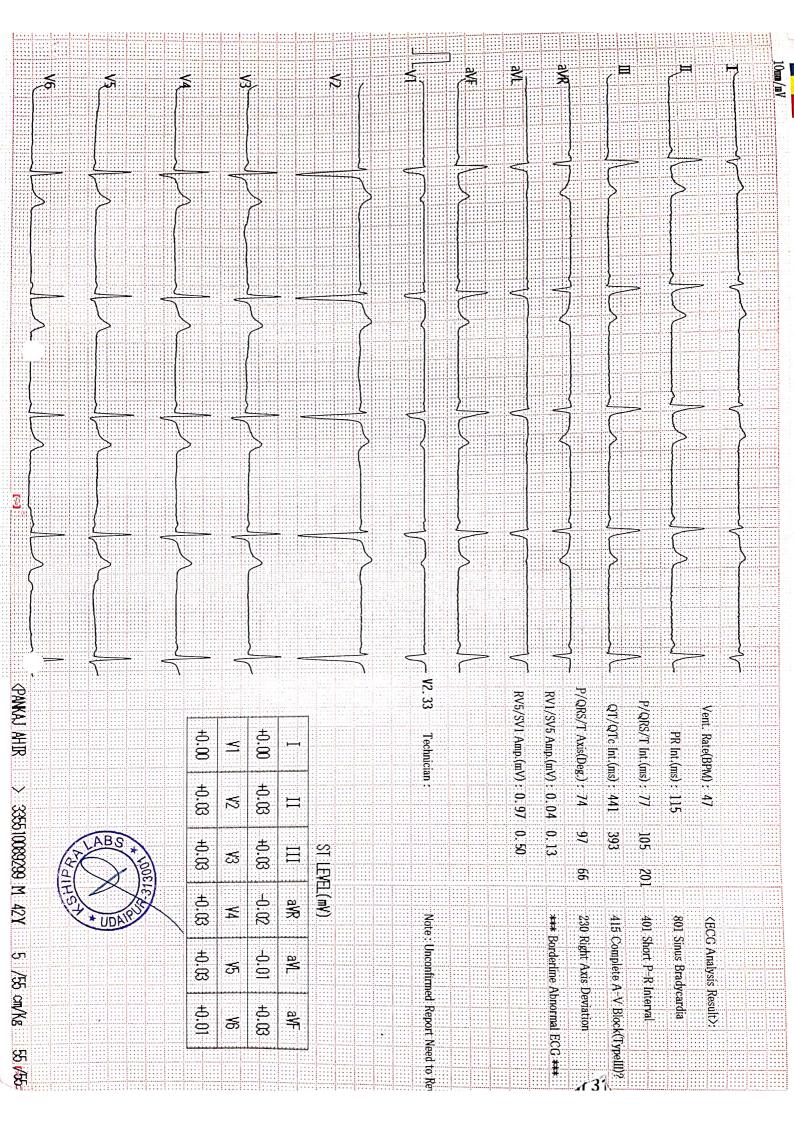
8260 3770 3033



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NT			Age		43yrs. / M
Name	••	Pankaj Ahir	0	•	
Thanks To	• •	Mediwheel wellness	Date	<u> :                                   </u>	23.03.2024

## X-RAY CHEST (PA VIEW)

Both lung fields appear normal.

No e/o Koch's lesion or consolidation seen.

Both CP angles appear clear.

Both domes of diaphragm appear normal.

Heart size and aorta are within normal limits.

Bony thorax under vision appears normal.

Both hila appear normal.

Consultant Radiologist

(This report is not valid for any Medico-legal purpose)

(24 x 7 Customer Service) Email: Kshipralabsudaipur@gmail.com



MR. Pankaj Ahir.

23/3/24

43/Male

c/o. for Ege checkuf.

Dx 6/6

 $N \leq \frac{N/6}{N/6}$ 

Colour wiston - pomol.

