

Ref.By :

Protocol : BRUCE

Objective:

Summary

2B COURT CHOURAHA UDAIPUR KSHIPRA SCANS & LABS

Date: 24-Dec-2022 12:50:14 AM 2211102226/VIKASH AGARWAL 34 Yrs/Male

0 Kg/0 Cms

Stage Stage 2 PeakEx Recovery Recovery Stage 1 Exstart Standing Supine StageTime 5:00 3:00 3:00 2:01 3:00 1:00 PhaseTime 6:01 8:02 3:01 Speed 0.0 0.0 3.4 2.5 Grade 14.0 12.0 0.0 METS 9.2 1.2 1.0 7.1 1.0 1.0 H.R. (bpm) 109 107 143 130/80 140/84 130/80 130/80 150/88 150/88 130/80 150/88 130/80 (mmHg) R.P.P. 141 214 144 256 139 211 162 156 152 Comments

Medication:

Recovery

0.0

History:

Test End Reason: Test Complete, Heart Rate Acheived

Findings:

Pressure of 150/88 mmhg. The exercise stress test was stopped due to Test Complete, Heart Rate Acheived heart rate of 171 bpm which represents 92% of maximum age predicted heart rate. Resting blood pressure 130/80 mmhg, rose to a maximum blood The patient exercised according to BRUCE for 8:2, achieving a work level of Max METS:9.2. Resting heart rate initially 109 bpm, rose to a max.

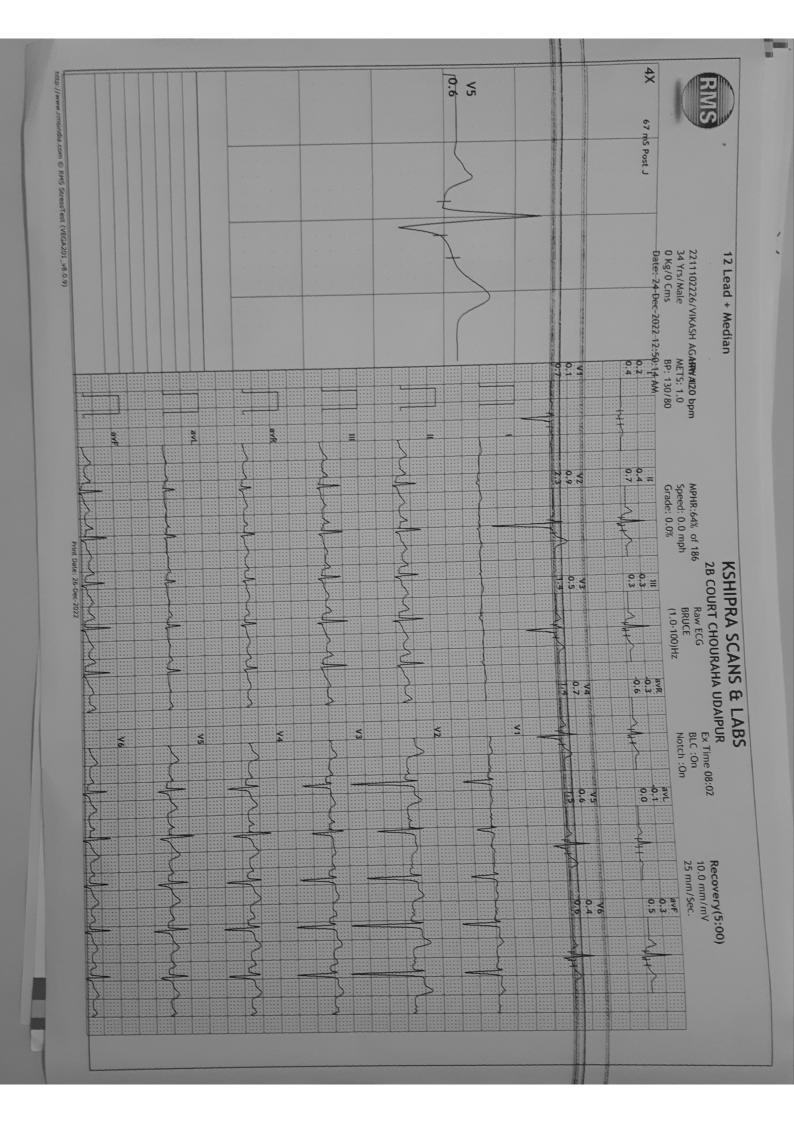
Parameters:

Max HR Attained **Exercise Time** :171 bpm 92% of Max Predictable HR 186

Max BP: 150/88(mmHg)

Max WorkLoad attained :9.2(Good Effort Tolerance)

Advice/Comments:





Name	:	Mr. Vikas Agarwal	Age	:	34Yrs. / M
Thanks To	:	Mediwheel wellness	Date	:	24/12/2022

ULTRASOUND STUDY OF WHOLE ABDOMEN

LIVER

Liver is normal in size, shape & echotexture. No focal mass lesion is seen. Intra hepatic biliary radicles are normal. Portal vein is normal in caliber.

GALL BLADDER

Gall bladder is well distended. The wall thickness appears normal. No evidence of calculus or mass lesion is seen. C.B.D. appears normal.

PANCREAS

Pancreas is normal in size, shape & echotexture. No focal mass lesion is seen.

SPLEEN

Spleen is normal in size, shape & echotexture. No focal mass lesion is seen.

BOTH KIDNEYS

Both kidneys are normal in size, shape & echotexture. Renal parenchyma appears normal. No evidence of hydronephrosis, calculus or cortical scarring is seen in either kidney.

Right kidney measures

: 9.8 x 4.2 cms.

Left kidney measures

: 9.9 x 5.3 cms.

URINARY BLADDER

Urinary bladder is partially filled. The wall thickness appears normal.

PROSTATE

Prostate is normal in size, shape and echotexture.

No obvious abdominal lymphadenopathy is seen. No free fluid is seen in peritoneal cavity.

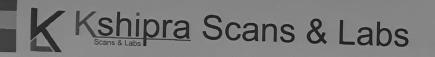
OPINION:

No significant abnormality is seen.

MD (Radio-Diagnosis) Consultant Radiologist

(This report is not valid for any Medico-legal purpose) ENCL: - PCPNDT Registration Certificate is printed on the back side of this report.

2-B, Ground Floor, Court Choraha, Main Road Tehsil Ke Samne, Udaipur 313001 (Raj.) Mob.: 7229961115, 7229970005, 7229901188 (24 x 7 Customer Service) Email: Kshipralabsudaipur@gmail.com



Name	:	Mr. Vikas Agarwal	Age	:	34Yrs. / M
Thanks To	:	Mediwheel wellness	Date	:	24/12/2022

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



www.drishtihospital.com Call: 9982996666 Dr. Sharva Pandya

MBBS, M.S., (Ophthalmology) RMC Reg. No.: 021537

डॉ. शर्वा पण्ड्या

वरिष्ठ नेत्र रोग विशेषज्ञ सर्जन

24/12/22

M3. Vikas Aggawal.

34/m.

Clo. - fier Eye check up

DAN 6/6

/ ~/6

Be call wision of

Dr. SHARVA PANDYA
MB.B.S.M.S. (Ophth.)

Hai Drishti Eye Hospital

Haidaibur (Ra

Cosmétology Partner

VIBRA clinics www.vibraclinics.com 9166046591

Reg. No : 2212102406
Name : Vikas Agrawal
Age/Sex : 34 Years / Male

Ref. By

MCV

Client: MEDIWHEEL WELLNESS

Reg. Date : 24-Dec-2022

Collected On : 24-Dec-2022 11:22 **Approved On** : 24-Dec-2022 12:39

Printed On : 13-Jan-2023 18:40

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	Reference Interval	
		E BLOOD COUNT (CBC)	
	SPE	CIMIEN: EDTA BLOOD		
Hemoglobin	15.5	g/dL	13.0 - 17.0	
RBC Count	4.38	million/cmm	4.5 - 5.5	
Hematrocrit (PCV)	46.2	%	40 - 54	
MCH	35.4	Pg	27 - 32	

fL

83 - 101

MCHC	33.5	%	31.5 - 34.5
RDW	14.5	%	11.5 - 14.5
WBC Count	5200	/cmm	4000 - 11000

105.5

DIFFERENTIAL WBC COUNT (Flow	cytometry)	
Neutrophils (%)	55	%
Lymphocytes (%)	40	%
Monocytes (%)	03	%
Eosinophils (%)	02	%
Basophils (%)	00	%
Neutrophils	2860	/cmm
Lymphocytes	2080	/cmm
Monocytes	156	/cmm
Eosinophils	104	/cmm
Basophils	0	/cmm
Platelet Count (Flow cytometry)	287000	/cmm

Platelet Count (Flow cytometry)	287000	/cmm	150000 - 450000
MPV	8.3	fL	7.5 - 11.5

ERYTHROCYTE SEDIMENTATION RATE

ESR (After 1 hour) 10 mm/hr 0 - 14

Modified Westergren Method

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

Page 1 of 10

Approved by: DR PS RAO

MD Pathologist

		TEST REPORT		
Reg. No	: 2212102406		Reg. Date	: 24-Dec-2022
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Ref. By	:		Printed On	: 13-Jan-2023 18:40
Client	: MEDIWHEEL WELLNESS			
<u>Paramete</u>	<u>er</u>	Result		
	Specimer	BLOOD GROUP & RH n: EDTA and Serum; Method: Haemaggl	utination	
ABO		'B'		
Rh (D)		Positive		
·		End Of Report		



: 2212102406 Reg. No Name : Vikas Agrawal

Age/Sex : 34 Years / Male Ref. By

Client : MEDIWHEEL WELLNESS Reg. Date : 24-Dec-2022

Collected On : 24-Dec-2022 11:22 Approved On : 24-Dec-2022 17:00

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<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	Reference Interval
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PLASMA GLUCOSE

Fasting Blood Sugar (FBS) 88.0 mg/dL 70 - 110

Hexokinase Method

92.0 70 - 140 Post Prandial Blood Sugar (PPBS) mg/dL

Hexokinase Method

Criteria for the diagnosis of diabetes1. HbA1c >/= 6.5 *

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.

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.

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



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<u>Parameter</u>	Result	<u>Unit</u>	Reference Interval
	LII	PID PROFILE	
Cholesterol (Enzymatic colorimetric)	200.1	mg/dL	Desirable : < 200.0 Borderline High : 200-239 High : > 240.0
Triglyceride (Enzymatic colorimetric)	80.0	mg/dL	Normal : < 150.0 Borderline : 150-199 High : 200-499 Very High : > 500.0
VLDL	16.00	mg/dL	15 - 35
Calculated			
LDL CHOLESTEROL	131.20	mg/dL	Optimal: < 100.0 Near / above optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: >190.0
HDL Cholesterol Homogeneous enzymatic colorim	52.9	mg/dL	30 - 70
Cholesterol /HDL Ratio Calculated	3.78		0 - 5.0
LDL / HDL RATIO Calculated	2.48		0 - 3.5

This is an electronically authenticated report.



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Reference Interval

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

<u>Unit</u>

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.

Result

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.

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

Page 5 of 10

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MD Pathologist

Reg. No : 2212102406 Name : Vikas Agrawal Age/Sex : 34 Years / Male

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<u>Parameter</u>	Result	<u>Unit</u>	Reference Interval
	LIVER FUNCTIO	N TEST WITH	GGT
Total Bilirubin	0.75	mg/dL	0.10 - 1.0
Colorimetric diazo method			
Conjugated Bilirubin	0.15	mg/dL	0.0 - 0.3
Sulph acid dpl/caff-benz			
Unconjugated Bilirubin	0.60	mg/dL	0.0 - 1.1
Sulph acid dpl/caff-benz			
SGOT	28.9	U/L	0 - 37
(Enzymatic)			
SGPT	33.2	U/L	0 - 40
(Enzymatic)			
GGT	16.8	U/L	11 - 49
(Enzymatic colorimetric)			
Alakaline Phosphatase	115.0	U/L	53 - 130
(Colorimetric standardized method)			
Protien with ratio			
Total Protein	6.2	g/dL	6.5 - 8.7
(Colorimetric standardized method)			
Albumin	4.3	mg/dL	3.5 - 5.3
(Colorimetric standardized method)			
Globulin	1.90	g/dL	2.3 - 3.5
Calculated			
A/G Ratio	2.26		0.8 - 2.0
Calculated			

Page 6 of 10

DR PS RAO

MD Pathologist

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	KIDNEY FU	JNCTION TEST		
UREA (Urease & glutamate dehydrogenase)	26.8	mg/dL	10 - 50	
Creatinine (Jaffe method)	0.92	mg/dL	0.5 - 1.4	
Uric Acid (Enzymatic colorimetric)	5.7	mg/dL	2.5 - 7.0	

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

Reg. No : 2212102406 Name : Vikas Agrawal Age/Sex : 34 Years / Male

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: MEDIWHEEL WELLNESS

Printed On : 13-Jan-2023 18:40

: 24-Dec-2022

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

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATION

Quantity 20 cc Pale Yellow Colour Clear **Appearance**

CHEMICAL EXAMINATION (BY REFLECTANCE PHOTOMETRIC METHOD)

5.0 - 8.0рН 6.0 1.015 1.002 - 1.03 Sp. Gravity

Nil Protein Nil Glucose 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) Occasional/hpf

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

Bacteria Monilia Nil

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Page 8 of 10

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

HEMOGLOBIN A1 C ESTIMATION

Specimen: Blood EDTA

Hb A1C 5

5.0

% of Total Hb

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

Mean Blood Glucose

Boronate Affinity with Fluorescent Quenching

100.70

mg/dL

Degree of Glucose Control Normal Range:

Poor Control >7.0% *

Calculated

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 -----

Page 9 of 10

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MD Pathologist

This is an electronically authenticated report.

Test done from collected sample



: MEDIWHEEL WELLNESS

TEST REPORT

Reg. Date

: 24-Dec-2022

: 2212102406 Reg. No Name : Vikas Agrawal Age/Sex : 34 Years / Male

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<u>Parameter</u>	Result	<u>Unit</u>	Reference Interval	
	THYRO	ID FUNCTION TI	EST	
T3 (Triiodothyronine) Chemiluminescence	1.09	ng/mL	0.87 - 1.81	
T4 (Thyroxine) Chemiluminescence	10.25	μg/dL	5.89 - 14.9	
TSH (ultra sensitive)	2.862	μIU/ml	0.34 - 5.6	

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

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

This is an electronically authenticated report.