

Name	:	Mr. Hitesh sikhligar	Age	:	33Yrs. / M
Thanks To	:	Healthcheckup	Date	:	12/1/2024

ULTRASOUND STUDY OF WHOLE ABDOMEN

LIVER

Liver is normal in size, shape & bright in 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 or cortical scarring is seen in both kidneys.

Right kidney measures

: 10.8 x 5.3 cms.

Left kidney measures

: 11.7 x 5.4 cms.

URINARY BLADDER

Urinary bladder is well distended and appears normal in contour. 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:

Grade II fatty liver

MD (Radio-Diagnosis) Consultant Radiologist

N.B.: This is only a professional opinion and not the final diagnosis. MRI/CT is subject to variations due to technical . limitations, hence correlation with clinical findings and other investigations should be carried out to know the true nature of illness

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	:	Hitesh sikhligar	Age	:	33Yrs. / M
Thanks To	:	Health checkup	Date	:	13/01/2024

Echocardiography Final Interpretation

- 1. No RWMA, Normal LV systolic function, LVEF 60%
- 2. Normal Cardiac chamber dimensions
- 3. Mild concentric LVH
- 4. Normal LV Diastolic Function.
- 5. No MR/TR, Normal PASP.
- 6. No clot/mass/PE pathology.
- 7. IVC Normal

M-Mode/2-D Description:

- Left Ventricle: It is normal sized. Mild concentric LVH
- Left Atrium: It is normal sized.
 Right Atrium: It is normal sized.
- Right Atrium: It is normal sized.
- Right Ventricle: It is normal sized. RV systolic function is normal.
- Aortic Valve: It appears normal.
- Mitral Valve: It appears normal.
- Tricuspid Valve: It appears normal.
- <u>Pulmonic Valve:</u> It appears normal.
- Main Pulmonary artery & its branches: Appear normal.
- Pericardium: There is no pericardial effusion.

Doppler Analysis:

- Pulmonic Regurgitation : Nil
 Mitral Regurgitation : Nil
- Aortic Regurgitation : Nil
- Tricuspid Regurgitation : Nil
- <u>Diastolic Parameters</u>

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Echocardiography

Measurements (mm):

Aortic root diameter	Observed values	Normal values
Aortic valve opening	23	20-36 (22mm/M²)
Left atrium size	28	15-26
	28	19-40

Left ventricle size	End Diastole	End Systole	Normal Values
	37	25	(ED=37-56:Es=22-40)
Interventricular septum	13	16	(ED=6-12)
Posterior wall thickness	12	. 14	(ED=5-10)

LV Ejection Fraction (%)	60%	55%-80%
HR		

Maximum Velocity across valve (cm/s)

Pulmonary	108	cross valve (cm	Aortic	135	

Mitral Infl	ow Pattern	Normal values
E/A	73/56	1-25
DT		160-200ms
PHT		
PVs:PVd		PVs>PVd

Consultant Radiologist

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www.drishtihospital.com Call: 9982996666

Mr. Hitesh Siklique

33/M

Dr. Sharva Pandya

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

डॉ. शर्वा पण्ड्या

वरिष्ठ नेत्र रोग विशेषज्ञ सर्जन

13/01/2024

c/o- For eye Check up

NUAT NIL

Colour vision - Normal

DR. SHARVA PANDYA MBBS,MS (OPHTH.)

RMC: 021537 (MBBS) 007516 (MS.) JAJ DRISHTI EYE HOSPITAL UDAIPUR IRALI

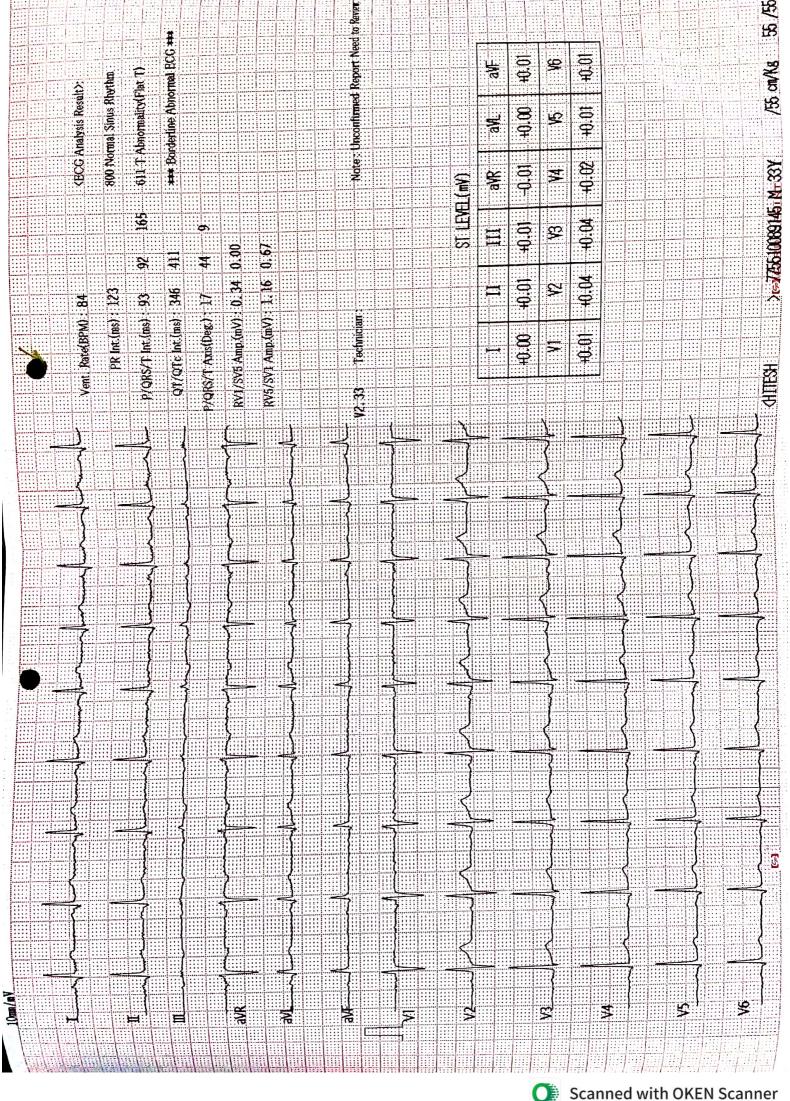
चित्रकूट नगर, उदयपुर में हमारी नैत्र चिकित्सा सेवाएं शीघ्र उपलब्ध होगी।

Jai Drishti Eye Hospital, 23A, Residency Road, Opp. Equitas Bank, Sardarpura, Udaipur | जय दृष्टि आई हॉस्पिटल, 23-ए, रेजीडेन्सी रोड़, एक्विटास बैंक के सामने, सरदारपुरा, उदयपुर

Cosmetology Partner:







MER-MEDICAL EXAMINATION REPORT

DATE OF EXAMINATION	
	13/01/2024
NAME	HITESH SIKLIGAR
AGE	33YRS /MALE
HEIGHT	169 CM
WEIGHT	71 KG
ВР	126 / 78
ECG	NORMAL
X-RAY	NORMAL
PRESENT AILMENTS	NO
DETAILES OF PAST AIMENTS (IF AY)	NO
COMMENTS/ADVICE :SHE/HE IS PHYSICALLY FIT	YES

Signature With Stamp (Medical Examiner

Name	:	Hitesh sikhligar	Age	:	33Yrs. / M
Thanks To	:	Health checkup	Date	;	13/01/2024

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)

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Reg. No : 2401100431

Name : Hitesh Sikhligar Age/Sex : 33 Years / Male

Ref. By :

Reg. Date : 13-Jan-2024

Collected On : 13-Jan-2024 13:13 **Approved On** : 13-Jan-2024 15:29

Printed On : 14-Jan-2024 13:13

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	Reference Interval	
	KIDNEY FU	JNCTION TEST		
UREA (Urease & glutamate dehydrogenase)	29.3	mg/dL	10 - 50	
Creatinine (Jaffe method)	0.88	mg/dL	0.5 - 1.4	
Uric Acid (Enzymatic colorimetric)	4.2	mg/dL	2.5 - 7.0	

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

		TEST REPORT	
Reg. No	: 2401100431		Reg. Date

 Name
 : Hitesh Sikhligar
 Collected On
 : 13-Jan-2024 13:13

 Age/Sex
 : 33 Years / Male
 Approved On
 : 13-Jan-2024 13:44

 Ref. By
 : 14-Jan-2024 13:13

Client :

<u>Parameter</u>	Result	<u>Unit</u>	Reference Interval				
COMPLETE BLOOD COUNT (CBC)							
SPECIMEN: EDTA BLOOD							
Hemoglobin	16.5	g/dL	13.0 - 17.0				
RBC Count	5.30	million/cmm	4.5 - 5.5				
Hematrocrit (PCV)	49.4	%	40 - 54				
MCH	31.1	Pg	27 - 32				
MCV	93.2	fL	83 - 101				
MCHC	33.4	%	31.5 - 34.5				
RDW	13.0	%	11.5 - 14.5				
WBC Count	5800	/cmm	4000 - 11000				
DIFFERENTIAL WBC COUNT (Flow	cytometry)						
Neutrophils (%)	56	%	38 - 70				
Lymphocytes (%)	40	%	20 - 40				
Monocytes (%)	03	%	2 - 8				
Eosinophils (%)	01	%	0 - 6				
Basophils (%)	00	%	0 - 2				
Neutrophils	3248	/cmm					
Lymphocytes	2320	/cmm					
Monocytes	174	/cmm					
Eosinophils	58	/cmm					
Basophils	0	/cmm					
Platelet Count (Flow cytometry)	245000	/cmm	150000 - 450000				
MPV	10.2	fL	7.5 - 11.5				
ERYTHROCYTE SEDIMENTATION I	RATE						
ESR (After 1 hour)	05	mm/hr	0 - 14				
Modified Westergren Method							

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

: 13-Jan-2024

		TEST REPOR	RT				
Reg. No	: 2401100431		Reg. Date : 13-Jan-2024				
Name	: Hitesh Sikhligar		Collected On : 13-Jan-2024 13:13				
Age/Sex	: 33 Years / Male		Approved On : 13-Jan-2024 13:44				
Ref. By	:		Printed On : 14-Jan-2024 13:13				
Client	:						
Paramete	<u>er</u>	Result					
BLOOD GROUP & RH Specimen: EDTA and Serum; Method: Haemagglutination							
ABO		'A'					
Rh (D)		Positive					
End Of Report							

TEST REPORT

: 2401100431 Reg. No Name : Hitesh Sikhligar

Collected On

: 13-Jan-2024

Age/Sex 33 Years / Male Approved On : 13-Jan-2024 15:29

: 13-Jan-2024 13:13

Printed On

Reg. Date

: 14-Jan-2024 13:13

Client

Parameter

Ref. By

Result

Unit

Reference Interval

HEMOGLOBIN A1 C ESTIMATION

Specimen: Blood EDTA

Hb A1C

5.7

% of Total Hb

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

Boronate Affinity with Fluorescent Quenching

Mean Blood Glucose Calculated

125.62

mg/dL

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 -----

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Approved by: DR PS RAO MD Pathologist



: 2401100431 Reg. No Name : Hitesh Sikhligar Age/Sex : 33 Years / Male

Collected On : 13-Jan-2024 13:13 **Approved On**: 13-Jan-2024 15:29

: 13-Jan-2024

Reg. Date

Ref. By Client

Printed On : 14-Jan-2024 13:13

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	Reference Interval		
LIPID PROFILE					
Cholesterol (Enzymatic colorimetric)	193.0	mg/dL	Desirable : < 200.0 Borderline High : 200-239 High : > 240.0		
Triglyceride (Enzymatic colorimetric)	174.8	mg/dL	Normal : < 150.0 Borderline : 150-199 High : 200-499 Very High : > 500.0		
VLDL	34.96	mg/dL	15 - 35		
Calculated					
LDL CHOLESTEROL	106.84	mg/dL	Optimal : < 100.0 Near / above optimal : 100-129 Borderline High : 130-159 High : 160-189 Very High : >190.0		
HDL Cholesterol	51.2	mg/dL	30 - 70		
Homogeneous enzymatic colorin	netric				
Cholesterol /HDL Ratio Calculated	3.77		0 - 5.0		
LDL / HDL RATIO Calculated	2.09		0 - 3.5		



: 2401100431 Reg. No Name Hitesh Sikhligar Age/Sex

Ref. By

Client

33 Years / Male

Reg. Date : 13-Jan-2024 Collected On : 13-Jan-2024 13:13

Approved On : 13-Jan-2024 15:29

Printed On : 14-Jan-2024 13:13

Parameter Result <u>Unit</u> 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 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 assessment
- 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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Approved by:

DR PS RAO MD Pathologist

: 2401100431 Reg. No Name : Hitesh Sikhligar Reg. Date : 13-Jan-2024 Collected On : 13-Jan-2024 13:13

Age/Sex : 33 Years / Male **Approved On**: 13-Jan-2024 15:29

Ref. By Printed On Client

: 14-Jan-2024 13:13

<u>Parameter</u>	Result	<u>Unit</u>	Reference Interval		
LIVER FUNCTION TEST					
Total Bilirubin	0.62	mg/dL	0.10 - 1.0		
Colorimetric diazo method					
Conjugated Bilirubin	0.27	mg/dL	0.0 - 0.3		
Sulph acid dpl/caff-benz					
Unconjugated Bilirubin	0.35	mg/dL	0.0 - 1.1		
Sulph acid dpl/caff-benz					
SGOT	35.2	U/L	0 - 37		
(Enzymatic)					
SGPT	29.6	U/L	0 - 40		
(Enzymatic)					
Alakaline Phosphatase	78.1	U/L	53 - 130		
(Colorimetric standardized method)					
Protien with ratio					
Total Protein	7.4	g/dL	6.5 - 8.7		
(Colorimetric standardized method)					
Albumin	4.6	mg/dL	3.5 - 5.3		
(Colorimetric standardized method)					
Globulin	2.80	g/dL	2.3 - 3.5		
Calculated					
A/G Ratio	1.64		0.8 - 2.0		

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

This is an electronically authenticated report.

Calculated

TEST REPORT

: 2401100431 Reg. No Name : Hitesh Sikhligar : 33 Years / Male Age/Sex

Collected On : 13-Jan-2024 13:13

Ref. By Client

Approved On : 13-Jan-2024 15:29 **Printed On** : 14-Jan-2024 13:13

: 13-Jan-2024

Reg. Date

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	Reference Interval	
Fasting Blood Sugar (FBS)	98.0	mg/dL	70 - 110	
Hexokinase Method				

Post Prandial Blood Sugar 122.9 mg/dL 70 - 140 (PPBS) Hexokinase Method

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

Reg. No : 2401100431 Name : Hitesh Sikhligar Age/Sex : 33 Years / Male

Collected On Approved On : 13-Jan-2024 13:47

Reg. Date

: 13-Jan-2024 13:13

: 13-Jan-2024

Ref. By Client

Printed On : 14-Jan-2024 13:13

<u>Parameter</u>	<u>Result</u>	<u>Unit</u>	Reference Interval		
THYROID FUNCTION TEST					
T3 (Triiodothyronine)	0.97	ng/mL	0.87 - 1.81		
Chemiluminescence					
T4 (Thyroxine)	8.92	μg/dL	5.89 - 14.9		
Chemiluminescence					
TSH (ultra sensitive)	3.941	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

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

MD Pathologist

Reg. No : 2401100431 Name : Hitesh Sikhligar Age/Sex : 33 Years / Male

Collected On Approved On : 13-Jan-2024 15:31

: 13-Jan-2024 : 13-Jan-2024 13:13

Printed On

: 14-Jan-2024 13:13

Ref. By Client

Parameter

Result

<u>Unit</u>

Reference Interval

Reg. Date

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATION

20 cc Quantity

Colour Pale Yellow

Clear **Appearance**

CHEMICAL EXAMINATION (BY REFLECTANCE PHOTOMETRIC METHOD)

7.0 5.0 - 8.0рН 1.025 1.002 - 1.03 Sp. Gravity

Nil Protein 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) Occasional/hpf

Erythrocytes (Red Cells) Nil

Epithelial Cells 1-2/hpf

Amorphous Material Nil Nil Casts Nil Crystals Bacteria Nil Monilia Nil

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

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DR PS RAO Approved by:

MD Pathologist