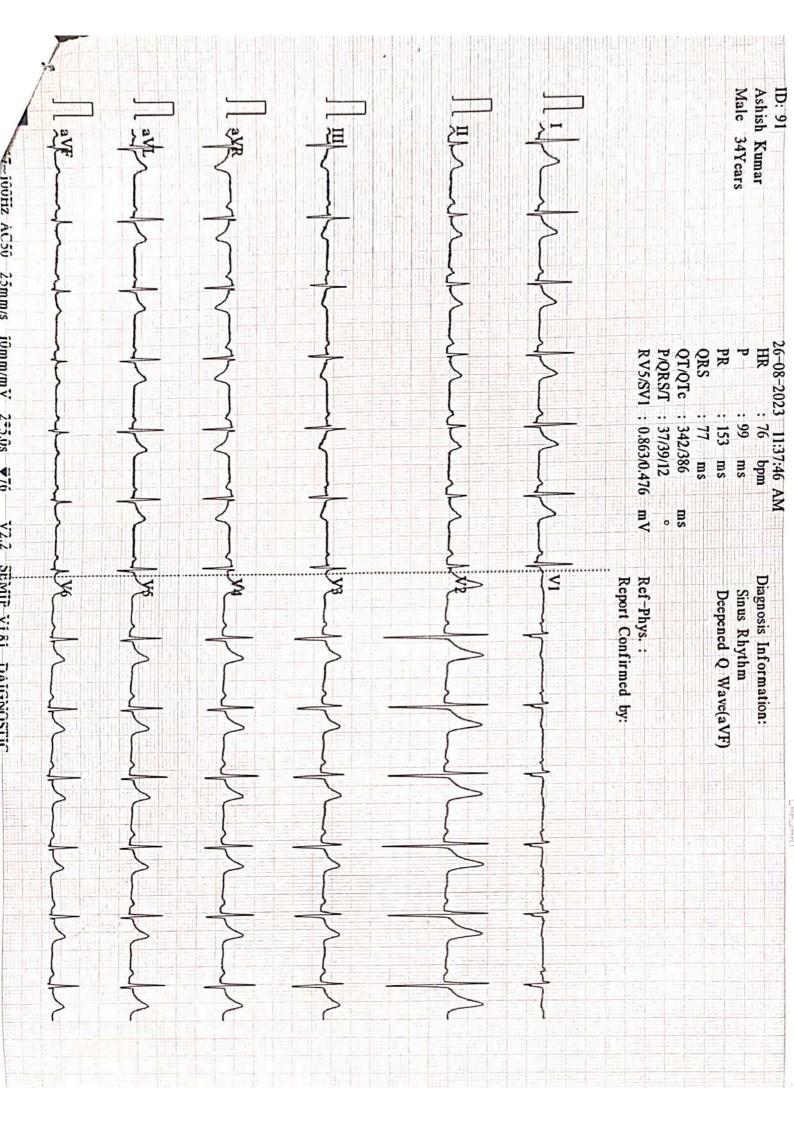


2204 8676 8359

आधार - आम आदमी का अधिकार





info@aarogyamdiagnostics.com

www.aarogyamdiagnostics.com

Ashish Kumar Name :-

Refd by :-CORP. Age/Sex:-34Yrs/M

Date :-26/08/23

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

Liver

:- Enlarged in size (17.8cm) with raised echotexture. No focal or diffuse lesion is seen. IHBR are not dilated. PV is normal in course and calibre with echofree lumen.

G. Bladder: - Completely collapsed contains? Calculus/Calculi.

CBD

:- It is normal in calibre & is echofree.

Pancreas :- Normal in shape, size & echotexture. No evidence of parenchymal / ductal calcification is seen. No definite peripancreatic collection is seen.

Spleen

:- Enlarged in size(14.2cm) with normal echotexture. No focal lesion is seen. No evidence of varices is noticed.

Kidneys

:- Both kidneys are normal in shape, size & position. Sinus as well as cortical echoes are normal. No evidence of calculus, space occupying lesion or hydronephrosis is seen. Right Kidney measures 9.9cm and Left Kidney measures 10.0cm.

Ureters

:- Ureters are not dilated.

U. Bladder:- It is echofree. No evidence of calculus, mass or diverticulum is seen.

Prostate

:- Normal in size(12.5cc) & normal echotexture.

Others

:- No ascites or abdominal adenopathy is seen. No free subphrenic / basal pleural space collection is seen.

IMPRESSION:-

Hepatosplenomegaly with Grade I-II Fatty Changes Liver. Completly collapsed contains ? Calculus/Calculi. Re-scan after completely empty stomach. Otherwise Normal scan.

> Dr. U. Kumar MBBS, MD (Radio-Diagnosis) Consultant Radiologist



9264278360, 9065875700, 8789391403

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 Date
 26/08/2023
 Srl No. 12
 Patient Id 2308260012

 Name
 Mr. ASHISH KUMAR
 Age 34 Yrs.
 Sex M

Ref. By Dr.BOB

Test Name Value Unit Normal Value

BOB

HB A1C 5.8 %

EXPECTED VALUES:-

Metabolicaly healthy patients = 4.8 - 5.5 % HbAIC

Good Control = 5.5 - 6.8 % HbAlC Fair Control = 6.8-8.2 % HbAlC Poor Control = >8.2 % HbAlC

REMARKS:-

In vitro quantitative determination of HbAIC in whole blood is utilized in long term monitoring of glycemia

The **HbAIC** level correlates with the mean glucose concentration prevailing in the course of the patient's recent history (approx - 6-8 weeks) and therefore provides much more reliable information for glycemia monitoring than do determinations of blood glucose or urinary glucose.

It is recommended that the determination of **HbAIC** be performed at intervals of 4-6 weeksduring Diabetes

Mellitus therapy.

Results of **HbAIC** should be assessed in conjunction with the patient's medical history, clinical examinations and other findings.

**** End Of Report ****

Dr.R.B.RAMAN MBBS, MD

CONSULTANT PATHOLOGIST



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Date	26/08/2023	Srl No	. 12	Patient	ld 2308260012
Name	Mr. ASHISH KUMAR	Age	34 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	13.4	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	6,000	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DL	C)		
NEUTROPHIL	58	%	40 - 75
LYMPHOCYTE	35	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	05	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN`s METHOD)	11	mm/lst hr.	0 - 15
R B C COUNT	4.80	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	40.3	%	40 - 54
MCV	83.96	fl.	80 - 100
MCH	27.92	Picogram	27.0 - 31.0
MCHC	33.3	gm/dl	33 - 37
PLATELET COUNT	2.16	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"O"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	115.5	mg/dl	70 - 110
SERUM CREATININE	0.89	mg%	0.7 - 1.4
BLOOD UREA	21.0	mg /dl	15.0 - 45.0
SERUM URIC ACID	5.6	mg%	3.4 - 7.0
LIVER FUNCTION TEST (LFT)			

LIVER FUNCTION TEST (LFT)



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Date 26/08/2023	Srl No	. 12	Patient Id 2308260012
Name Mr. ASHISH KUMAR Ref. By Dr.BOB	Age	34 Yrs.	Sex M
Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.65	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.23	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.42	mg/dl	0.00 - 0.70
TOTAL PROTEIN	6.9	gm/dl	6.6 - 8.3
ALBUMIN	4.0	gm/dl	3.4 - 5.2
GLOBULIN	2.9	gm/dl	2.3 - 3.5
A/G RATIO	1.379		
SGOT	36.1	IU/L	5 - 40
SGPT	38.4	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	80.2	U/L	40.0 - 130.0
GAMMA GT LFT INTERPRET	23.9	IU/L	8.0 - 71.0
LIPID PROFILE			
TRIGLYCERIDES	189.3	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	150.0	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	76.9	mg/dL	35.1 - 88.0
VLDL	37.86	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	35.24	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	1.951		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	0.458		0.00 - 3.55
THYROID PROFILE			
QUANTITY	10	ml.	



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 Date
 26/08/2023
 Srl No. 12
 Patient Id 2308260012

 Name
 Mr. ASHISH KUMAR
 Age 34 Yrs.
 Sex M

 Ref. By Dr.BOB

Test Name	Value	Unit	Normal Value	====
COLOUR	PALE YEL	LOW		
TRANSPARENCY	CLEAR			
SPECIFIC GRAVITY	1.030			
PH	6.5			
ALBUMIN	NIL			
SUGAR	NIL			
MICROSCOPIC EXAMINATION				
PUS CELLS	1-2	/HPF		
RBC'S	NIL	/HPF		
CASTS	NIL			
CRYSTALS	NIL			
EPITHELIAL CELLS	0-1	/HPF		
BACTERIA	NIL			
OTHERS	NIL			

Assay performed on enhanced chemi lumenescence system (Centaur-Siemens)

Serum T3,T4 & TSH measurements form the three components of Thyroid screening panel, useful in diagnosing various disorders of Thyroid gland function.

- 1. Primary hypothyroidism is accompanied by depressed serum T3 and T4 values and elevated serum TSH level.
- 2. Primary hyperthyroidism is accompanied by elevated serum T3 and T4 levels along with depressed TSH values.
- 3. Normal T4 levels are accompanied by increased T3 in patients with T3 thyrotoxicosis.



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Date 26/08/2023 Srl No. 12 Patient Id 2308260012

Name Mr. ASHISH KUMAR Age 34 Yrs. Sex M

Ref. By Dr.BOB

Test Name Value Unit Normal Value

4. Slightly elevated T3 levels may be found in pregnancy and estrogen therapy, while depressed levels may be encountered in severe illness, renal failure and during therapy with drugs like propranolol and propyl thiouracil.

5. Although elevated TSH levels are nearly always indicative of primary hyporthyroidism, and may be seen in secondary thyrotoxicosis.

**** End Of Report ****

Dr.R.B.RAMAN MBBS, MD

CONSULTANT PATHOLOGIST









MC-2024

Lab Facility: Unipath House, Besides Sahjanand College, Opp. Kamdhenu Complex, Panjarapole, Ambawadi, Ahmedabad-380015 Gujarat
Phone: +91-79-49006800 | WhotsApp: 6356005900 | Emoil: info@unipath.in | Website: www.unipath.in
Regd. Of: ce: 5th Floor, Doctor House, Nr. Parimal Garden, Ahmedabad-380006 Gujarat
CIN: U85195GJ2009PLC057059

		30804100551	TEST REPO	RT		
Reg.No	: 308041005	51	Reg.Date	: 27-Aug-2023 12:18	Collection	: 27-Aug-2023 12:18
Name	: ASHISH KU	JMAR			Received	: 27-Aug-2023 12:18
Age	: 34 Years		Sex	: Male	Report	: 27-Aug-2023 13:35
Referred By	: AAROGYAM	DIAGNOSTICS @ PA	TNA		Dispatch	: 27-Aug-2023 13:55
Referral Dr	: 🗆		Status	: Final	Location	: 41 - PATNA

Test Name	Results	Units	Bio. Ref. Interval
	THYROID FUNC	CTION TEST	
T3 (triiodothyronine)	1.11	ng/mL	0.6 - 1.52
T4 (Thyroxine)	7.91	µg/dL	5.5 - 11.0
TSH (ultra sensitive)	1.571	μIU/mL	0.35 - 4.94

Sample Type: Serum

Comments:

Thyroid stimulating hormone (TSH) is synthesized and secreted by the anterior pituitary in response to a negative feedback mechanism involving concentrations of FT3 (free T3) and FT4 (free T4). Additionally, the hypothalamic tripeptide, thyrotropin-relasing hormone (TRH), directly stimulates TSH production. TSH stimulates thyroid cell production and hypertrophy, also stimulate the thyroid gland to synthesize and secrete T3 and T4. Quantification of TSH is significant to differentiate primary (thyroid) from secondary (pituitary) and tertiary (hypothalamus) hypothyroidism. In primary hypothyroidism, TSH levels are significantly elevated, while in secondary and tertiary hypothyroidism, TSH levels are low.

TSH levels During Pregnancy:

First Trimester: 0.1 to 2.5 µIU/mL
 Second Trimester: 0.2 to 3.0 µIU/mL
 Third trimester: 0.3 to 3.0 µIU/mL

Referance: Carl A.Burtis, Edward R.Ashwood, David E.Bruns. Tietz Textbook of Clinical Chemistry and Molecular Diagnostics. 5th Eddition. Philadelphia: WB Sounders, 2012:2170

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

O Posted

Dr. Avani Patel

M.D. Biochemistry Reg No.- G-34103

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