Between Sargasan and Reliance Cross Roads Sargasan, Candhinagar - 382421. Gujarat, India Phone: 079 29750750, +91-7575006000 / 9000

Emergency No.: +91-7575007707 / 9879752777

www.aashkahospitals.in CIN: L85110GJ2012PLC072647



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CIN: L85110GJ2012PLC072647



PATIENT NAME: AVINASH KUMAR GENDER/AGE: Male / 30 Years DOCTOR: OPDNO: OSP29274

DATE:10/12/22

X-RAY CHEST PA

Both lung fields show increased broncho-vascular markings.

No evidence of collapse, consolidation, mediastinal lymph adenopathy, soft tissue infiltration or pleural effusion is seen.

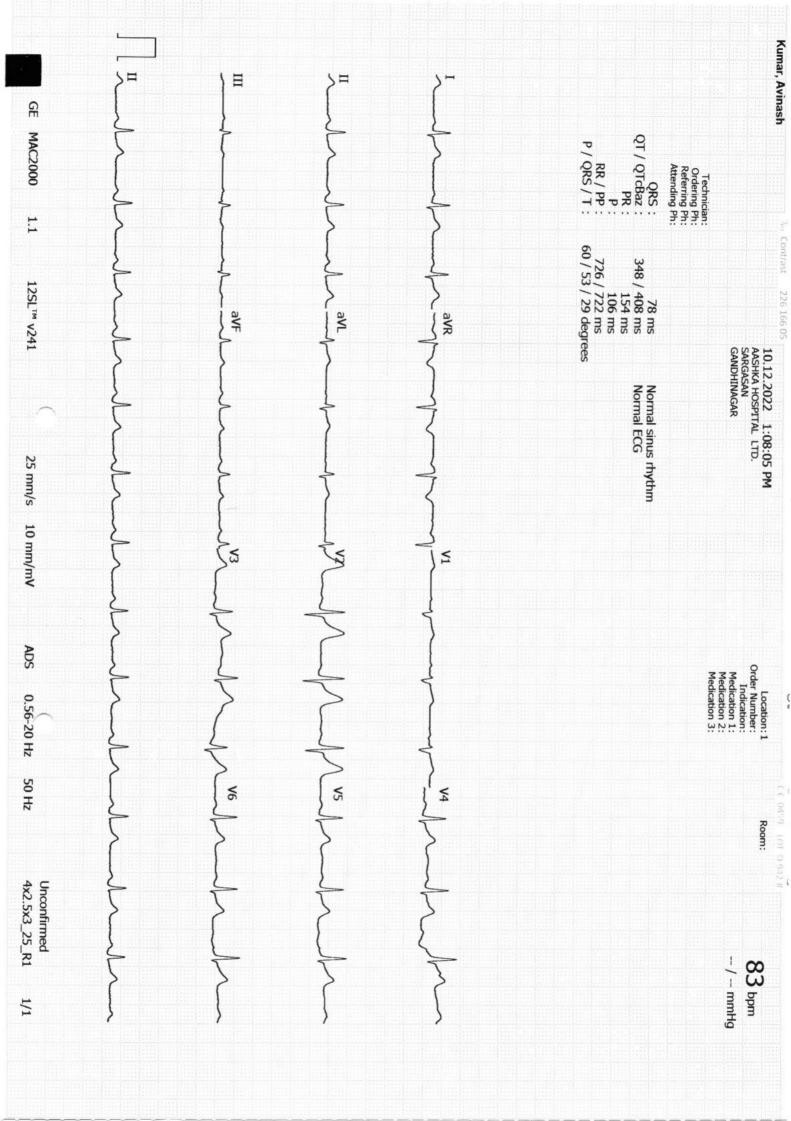
Both hilar shadows and C.P. angles are normal.

Heart shadow appears normal in size. Aorta appears normal.

Bony thorax and both domes of diaphragm appear normal.

No evidence of cervical rib is seen on either side.

DR. SNEHAL PRAJAPATI CONSULTANT RADIOLOGIST





Name : AVINASH KUMAR		Sex/Age : Male / 30 Years	Case ID : 21202200308
Ref.By : HOSPITAL		Dis. At :	Pt. ID : 2442228
Bill. Loc. : Aashka hospital			Pt. Loc :
Reg Date and Time : 10-Dec-2022 11:33	Sample Type	:	Mobile No : 7897367607
Sample Date and Time : 10-Dec-2022 11:33	Sample Coll. By	:	Ref Id1 : OSP29274
Report Date and Time :	Acc. Remarks	: Normal	Ref ld2 : O22237269

Abnormal Result(s) Summary

Test Name	Result Value	Unit	Reference Range
Blood Glucose Fasting & Pos	stprandial		
Plasma Glucose - F	102.81	mg/dL	70.0 - 100
Glyco Hemoglobin			
HbA1C	6.01	% of total Hb	<5.7: Normal 5.7-6.4: Prediabetes >=6.5: Diabetes
Lipid Profile			
Cholesterol	219.42	mg/dL	110 - 200
Triglyceride	305.14	mg/dL	40 - 200
VLDL	61.03	mg/dL	10 - 40
Chol/HDL	4.39		0 - 4.1
LDL Cholesterol (Direct)	126.34	mg/dL	
LDL Cholesterol	108.39	mg/dL	65 - 100

Abnormal Result(s) Summary End

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Page 1 of 14





	LA	BORATOR	Y REPORT		
Name : AVINASH KUMAR			Sex/Age : Male	/ 30 Years	Case ID : 21202200308
Ref.By : HOSPITAL		8	Dis. At :		Pt. ID : 2442228
Bill. Loc. ; Aashka hospital					Pt. Loc :
Reg Date and Time : 10-De	ec-2022 11:33 S	ample Type	: Whole Blood ED	TA	Mobile No : 7897367607
Sample Date and Time : 10-De	ec-2022 11:33 S	ample Coll. E	y :		Ref ld1 : OSP29274
Report Date and Time : 10-De	c-2022 11:54 A	cc. Remarks	: Normal		Ref Id2 : 022237269
TEST	RESULTS	UNIT	BIOLOGICAL	REF. INTER	RVAL REMARKS
		HAEMOGR	AM REPORT		
HB AND INDICES					
Haemoglobin (Colorimetric)	14.6	G%	13.00 - 17.00		
RBC (Electrical Impedance)	5.31	millions	cumm 4.50 - 5.50		
PCV(Calc)	46.14	%	40.00 - 50.00		
MCV (RBC histogram)	86.9	fL	83.00 - 101.00)	
MCH (Calc)	27.5	pg	27.00 - 32.00		
MCHC (Calc)	31.6	gm/dL	31.50 - 34.50		
RDW (RBC histogram)	13.30	%	11.00 - 16.00		
OTAL AND DIFFERENTIAL WBC	COUNT (Flower	ytometry)			
Total WBC Count	6020	/µL	4000.00 - 1000	00.00	
Neutrophil	[%] 63.0	% 40.0	ECTED VALUES 00 - 70.00	[Abs] 3793	/µL 2000.00 - 7000.00
Lymphocyte	29.0	% 20.0	00 - 40.00	1746	/µL 1000.00 - 3000.00
Eosinophil	3.0	% 1.00	- 6.00	181	/µL 20.00 - 500.00
Monocytes	5.0	% 2.00	- 10.00	301	/µL 200.00 - 1000.00
Basophil	0.0	% 0.00	- 2.00	0	/µL 0.00 - 100.00
LATELET COUNT (Optical)					
Platelet Count	255000	/µL	150000.00 - 41	00.000	
Neutrophil to Lymphocyte Ratio (NLR)	2.17		0.78 - 3.53		
MEAR STUDY		81			
RBC Morphology	Normocytic N	ormochromic	RBCs.		
VBC Morphology	Total WBC co	unt within no	rmal limits.		
Platelet	Platelets are	adequate in n	umber.		
arasite	Malarial Paras	site not seen	on smear		

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist) Page 2 of 14





LABORATORY REPORT					
Name : AVINASH K	UMAR		Sex/Age : Male / 30 Years	Case ID	: 21202200308
Ref.By : HOSPITAL			Dis. At :	Pt. ID	: 2442228
Bill. Loc. ; Aashka hosp	oital	W.		Pt. Loc	:
Reg Date and Time	: 10-Dec-2022 11:33	Sample Type	: Whole Blood EDTA	Mobile No	: 7897367607
Sample Date and Time	: 10-Dec-2022 11:33	Sample Coll. By	:	Ref ld1	: OSP29274
Report Date and Time	: 10-Dec-2022 11:54	Acc. Remarks	: Normal	Ref Id2	: O22237269

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist) Page 3 of 14





LABORATORY REPORT Name : AVINASH KUMAR Sex/Age : Male / 30 Years : 21202200308 Ref.By : HOSPITAL Dis. At : Pt. ID : 2442228 Bill. Loc. ; Aashka hospital Pt. Loc Reg Date and Time : 10-Dec-2022 11:33 Sample Type : Whole Blood EDTA Mobile No : 7897367607 Sample Date and Time : 10-Dec-2022 11:33 Sample Coll. By : Ref Id1 : OSP29274 Report Date and Time : 10-Dec-2022 14:12 Acc. Remarks · Normal : O22237269 Ref Id2 **TEST** RESULTS UNIT **BIOLOGICAL REF RANGE** REMARKS

ESR

6

mm after 1hr 3 - 15

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist) Page 4 of 14





Name

: AVINASH KUMAR

Sex/Age : Male / 30 Years

Case ID : 21202200308

Ref.By : HOSPITAL

Dis. At :

Pt. ID Pt. Loc : 2442228

Bill. Loc. ; Aashka hospital

: 10-Dec-2022 11:33 Sample Type

: Whole Blood EDTA

Mobile No : 7897367607

Reg Date and Time

Sample Date and Time : 10-Dec-2022 11:33 Sample Coll. By :

Ref Id1 Ref Id2 · OSP29274 : 022237269

Report Date and Time

: 10-Dec-2022 11:56 Acc. Remarks

· Normal UNIT

BIOLOGICAL REF RANGE

REMARKS

HAEMATOLOGY INVESTIGATIONS

BLOOD GROUP AND RH TYPING (Erythrocyte Magnetized Technology) (Both Forward and Reverse Group)

ABO Type

0

Rh Type

TEST

POSITIVE

RESULTS

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist)

Page 5 of 14

Printed On: 10-Dec-2022 17:09

ACCREDITED



Name : AVINASH KUMAR Sex/Age : Male / 30 Years

Case ID : 21202200308

Ref.By

: HOSPITAL

Dis. At :

Pt. ID : 2442228

Bill. Loc. : Aashka hospital

Pt. Loc

Reg Date and Time

: 10-Dec-2022 11:33 Sample Type

: Spot Urine

Mobile No : 7897367607

Sample Date and Time : 10-Dec-2022 12:33

Ref Id1 : OSP29274

Report Date and Time

Sample Coll. By : 10-Dec-2022 13:03 Acc. Remarks Normal

Ref Id2

022237269

TEST

RESULTS

UNIT

BIOLOGICAL REF RANGE REMARKS

URINE EXAMINATION (STRIP METHOD AND FLOWCYTOMETRY)

Physical examination

Colour

Pale yellow

Transparency

Clear

Chemical Examination By Sysmex UC-3500

Sp.Gravity

1.010

1.005 - 1.030

pH

6.50

5 - 8

Leucocytes (ESTERASE)

Negative

Negative

Protein

Negative

Negative

Glucose

Negative

Negative

Ketone Bodies Urine

Negative

Negative

Urobilinogen

Negative

Negative

Bilirubin

Negative

Negative

Blood

Negative

Negative

Nitrite

Negative

Negative

Flowcytometric Examination By Sysmex UF-5000

Leucocyte **Red Blood Cell** Nil Nil /HPF

Nil

Epithelial Cell

/HPF

Nil

Present +

/HPF

Present(+)

Bacteria

Nil

/ul

Nil

Yeast

Nil

Nil

/ul

Nil

Negative

Cast Crystals

Negative

/LPF Nil

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Page 6 of 14

Dr. Manoj Shah M.D. (Path. & Bact.)



Name : AVINASH KUMAR Sex/Age : Male / 30 Years Case ID : 21202200308

Ref.By : HOSPITAL Dis. At : Pt. ID : 2442228 Bill. Loc. ; Aashka hospital Pt. Loc

: 10-Dec-2022 11:33 Reg Date and Time Sample Type Mobile No : 7897367607 : Spot Urine

Sample Date and Time : 10-Dec-2022 12:33 Sample Coll. By : Ref Id1 : OSP29274

Report Date and Time : 10-Dec-2022 13:03 Acc. Remarks · Normal Ref Id2 : 022237269

Parameter	Unit	Init Expected value Result/Notations					
		100	Trace	+	++	+++	++++
pН	-	4.6-8.0		151 1			
SG	-	1.003-1.035					
Protein	mg/dL	Negative (<10)	10	25	75	150	500
Glucose	mg/dL	Negative (<30)	30	50	100	300	1000
Bilirubin	mg/dL	Negative (0.2)	0.2	1	3	6	-
Ketone	mg/dL	Negative (<5)	5	15	50	150	-
Urobilinogen	mg/dL	Negative (<1)	1	4	8	12	-

Parameter	Unit	Expected value		Result	/Notification	ons	
			Trace	+	++	+++	++++
Leukocytes (Strip)	/micro L	Negative (<10)	10	25	100	500	-
Nitrite(Strip)	-	Negative	-	-	-	-	-
Erythrocytes(Strip)	/micro L	Negative (<5)	10	25	50	150	250
Pus cells (Microscopic)	/hpf	<5		-		-	-
Red blood cells(Microscopic)	/hpf	<2	-	-	-	-	-
Cast (Microscopic)	/lpf	<2	-	-	-	-	-

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

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Name : AVINASH KUMAR Sex/Age : Male / 30 Years

: 21202200308 Case ID

Ref.By : HOSPITAL

Dis. At :

Pt. ID 2442228

Bill. Loc. : Aashka hospital

Pt. Loc

Reg Date and Time

: 10-Dec-2022 11:33 Sample Type

: Plasma Fluoride F, Plasma

Mobile No : 7897367607

Sample Date and Time : 10-Dec-2022 11:33 Sample Coll. By :

Fluoride PP

Ref Id1

: OSP29274

Report Date and Time 10-Dec-2022 16:59 Acc. Remarks

· Normal

Ref Id2

· 022237269

RESULTS

UNIT

BIOLOGICAL REF RANGE

REMARKS

BIOCHEMICAL INVESTIGATIONS

Biochemical Investigations by Dimension EXL (Siemens)

Plasma Glucose - F

H 102.81

mg/dL

70.0 - 100

Plasma Glucose - PP

118.13

mg/dL

70.0 - 140.0

Referance range has been changed as per recent guidelines of ISPAD 2018.

<100 mg/dL : Normal level

100-<126 mg/dL: Impaired fasting glucoseer guidelines

>=126 mg/dL: Probability of Diabetes, Confirm as per guidelines

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah

M.D. (Pathologist)

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Name

: AVINASH KUMAR

Sex/Age : Male / 30 Years

21202200308

Ref.By : HOSPITAL

Dis. At :

Pt. ID

: 2442228

Bill. Loc. : Aashka hospital

: Normal

Pt. Loc

Reg Date and Time

: 10-Dec-2022 11:33 Sample Type

: Serum

Mobile No : 7897367607

Report Date and Time : 10-Dec-2022 14:40 Acc. Remarks

Sample Date and Time : 10-Dec-2022 11:33 Sample Coll. By :

Ref Id1 Ref Id2

: OSP29274 : 022237269

TEST

RESULTS

UNIT

BIOLOGICAL REF RANGE

REMARKS

BIOCHEMICAL INVESTIGATIONS

Lipid Profile

Cholesterol	Н	219.42	mg/dL	110 - 200
HDL Cholesterol		50.0	mg/dL	48 - 77
Triglyceride	Н	305.14	mg/dL	40 - 200
VLDL Calculated	Н	61.03	mg/dL	10 - 40
Chol/HDL Calculated	Н	4.39		0 - 4.1
LDL Cholesterol (Direct)	Н	126.34	mg/dL	
LDL Cholesterol	Н	108.39	mg/dL	65 - 100

NEW ATP III GUIDELINES (MAY 2001), MODIFICATION OF NCEP

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	1	_	The state of the s

- 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

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist)

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Name

: AVINASH KUMAR

Sex/Age : Male / 30 Years

Case ID 21202200308

Ref.By : HOSPITAL

Dis. At :

· Normal

Pt. ID

: 2442228

Bill. Loc. : Aashka hospital

Pt. Loc

Reg Date and Time

: 10-Dec-2022 11:33 Sample Type

: Serum

Mobile No : 7897367607

TEST

Sample Date and Time : 10-Dec-2022 11:33 Sample Coll. By :

Ref Id1 Ref Id2

: OSP29274 : 022237269

Report Date and Time : 10-Dec-2022 13:05 Acc. Remarks

RESULTS

UNIT

BIOLOGICAL REF RANGE

REMARKS

BIOCHEMICAL INVESTIGATIONS

Liver Function Test

			300 - 12 Amily Policy
S.G.P.T.	25.64	U/L	0 - 41
S.G.O.T.	19.54	U/L	15 - 37
Alkaline Phosphatase	112.71	U/L	40 - 130
Gamma Glutamyl Transferase	21.76	U/L	8 - 61
Proteins (Total)	7.89	gm/dL	6.4 - 8.2
Albumin	4.99	gm/dL	3.4 - 5
Globulin Calculated	2.90	gm/dL	2 - 4.1
A/G Ratio Calculated	1.7		1.0 - 2.1
Bilirubin Total	0.21	mg/dL	0.2 - 1.0
Bilirubin Conjugated	0.15	mg/dL	
Bilirubin Unconjugated Calculated	0.06	mg/dL	0 - 0.8

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist)

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LABORATORY REPORT Name : AVINASH KUMAR Sex/Age : Male / 30 Years Case ID : 21202200308 Ref.By : HOSPITAL Dis. At : Pt. ID : 2442228 Bill. Loc. : Aashka hospital Pt. Loc : 10-Dec-2022 11:33 Sample Type Reg Date and Time : Serum Mobile No : 7897367607 Sample Date and Time : 10-Dec-2022 11:33 Sample Coll. By Ref Id1 : OSP29274 Report Date and Time : 10-Dec-2022 13:05 Acc. Remarks Normal Ref Id2 : 022237269 TEST RESULTS UNIT **BIOLOGICAL REF RANGE** REMARKS BUN (Blood Urea Nitrogen) 6.4 mg/dL 6.00 - 20.00Creatinine 0.78 mg/dL 0.50 - 1.50**Uric Acid** 5.76 mg/dL 3.5 - 7.2

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist) Page 11 of 14





Name

: AVINASH KUMAR

Sex/Age : Male / 30 Years

Case ID

: 21202200308

Ref.By : HOSPITAL

Dis. At :

Pt. ID

: 2442228

Bill. Loc. ; Aashka hospital

Pt. Loc

Reg Date and Time

: 10-Dec-2022 11:33 Sample Type

: Whole Blood EDTA

Mobile No : 7897367607

: OSP29274

Report Date and Time : 10-Dec-2022 13:03 Acc. Remarks

Sample Date and Time : 10-Dec-2022 11:33 | Sample Coll. By :

Normal

Ref Id1 Ref Id2

: 022237269

TEST

RESULTS

UNIT

BIOLOGICAL REF RANGE

REMARKS

BIOCHEMICAL INVESTIGATIONS

Glycated Haemoglobin Estimation

HbA1C

H 6.01

% of total Hb <5.7: Normal

5.7-6.4: Prediabetes >=6.5: Diabetes

Estimated Avg Glucose (3 Mths)

125.79

mg/dL

Please Note change in reference range as per ADA 2021 guidelines.

Interpretation:

HbA1C level reflects the mean glucose concentration over previous 8-12 weeks and provides better indication of long term glycemic control. Levels of HbA1C may be low as result of shortened RBC life span in case of hemolytic anemia.

Increased HbA1C values may be found in patients with polycythemia or post splenectomy patients.

Patients with Homozygous forms of rare variant Hb(CC,SS,EE,SC) HbA1c can not be quantitated as there is no HbA.

In such circumstances glycemic control can be monitored using plasma glucose levels or serum Fructosamine.

The A1c target should be individualized based on numerous factors, such as age, life expectancy, comorbid conditions, duration of diabetes, risk of hypoglycemia or adverse consequences from hypoglycemia, patient motivation and adherence.

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.)

Dr. Shreya Shah M.D. (Pathologist)

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	l	ABORATORY	REPORT				
Name : AVINASH K	UMAR		Sex/Age	Male	/ 30 Years	Case ID	: 21202200308
Ref.By : HOSPITAL			Dis. At	:		Pt. ID	: 2442228
Bill. Loc. ; Aashka hosp	oital					Pt. Loc	:
Reg Date and Time	: 10-Dec-2022 11:33	Sample Type	: Serum			Mobile No	: 7897367607
Sample Date and Time	; 10-Dec-2022 11:33	Sample Coll. B	y :			Ref Id1	: OSP29274
Report Date and Time	: 10-Dec-2022 13:05	Acc. Remarks	: Normal			Ref Id2	: O22237269
TEST	RESU	LTS	UNIT	BIOLO	GICAL REF	RANGE	REMARKS
		Thyroid F	unction Te	est			
Triiodothyronine (T3)	84.53		ng/dL	70 - 2	04		
Thyroxine (T4)	7.5		ng/dL	4.6 - 1	0.5		
TSH CMIA INTERPRETATIONS	3.430		μIU/mL	0.4 - 4	1.2		

- Circulating TSH measurement has been used for screening for euthyroidism, screening and diagnosis for hyperthyroidism & hypothyroidism. Suppressed TSH (<0.01 µIU/mL) suggests a diagnosis of hyperthyroidism and elevated concentration (>7 µIU/mL) suggest hypothyroidism. TSH levels may be affected by acute illness and several medications including dopamine and glucocorticoids. Decreased (low or undetectable) in Graves disease. Increased in TSH secreting pituitary adenoma (secondary hyperthyroidism), PRTH and in hypothalamic disease thyrotropin (tertiary hyperthyroidism). Elevated in hypothyroidism (along with decreased T4) except for pituitary & hypothalamic disease.
- Mild to modest elevations in patient with normal T3 & T4 levels indicates impaired thyroid hormone reserves & incipent hypothyroidism (subclinical hypothyroidism).
- Mild to modest decrease with normal T3 & T4 indicates subclinical hyperthyroidism.
- Degree of TSH suppression does not reflect the severity of hyperthyroidism, therefore, measurement of free thyroid hormone levels is required in patient with a supressed TSH level.

CAUTIONS

Sick, hospitalized patients may have falsely low or transiently elevated thyroid stimulating hormone.

Some patients who have been exposed to animal antigens, either in the environment or as part of trees.

Some patients who have been exposed to animal antigens, either in the environment or as part of treatment or imaging procedure, may have circulating antianimal antibodies present. These antibodies may interfere with the assay reagents to produce unreliable results.

TSH ref range in Pregnacy

First trimester Second trimester Third trimester Reference range (microIU/ml)

0.24 - 2.00 0.43-2.2 0.8-2.5

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah M.D. (Path. & Bact.) Dr. Shreya Shah

M.D. (Pathologist)

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LABORATORY REPORT : AVINASH KUMAR Sex/Age : Male / 30 Years : 21202200308 Ref.By : HOSPITAL Dis. At : Pt. ID 2442228 Bill. Loc. : Aashka hospital Pt. Loc Reg Date and Time : 10-Dec-2022 11:33 Sample Type : Serum Mobile No : 7897367607 Sample Date and Time : 10-Dec-2022 11:33 Sample Coll. By Ref Id1 : OSP29274 Report Date and Time : 10-Dec-2022 13:05 | Acc. Remarks

· Normal

Ref Id2

: 022237269

Name

Interpretation Note:

Ultra sensitive-thyroid-stimulating hormone (TSH) is a highly effective screening assay for thyroid disorders. In patients with an intact pituitary-thyroid axis, s
Ultra sensitive-thyroid-stimulating hormone (TSH) is a highly effective screening assay for thyroid disorders. In patients with an intact pituitary-thyroid axis, s-TSH provides a physiologic indicator of the functional level of thyroid hormone activity. Increased s-TSH indicates inadequate thyroid hormone, and suppressed s-TSH indicates excess thyroid hormone. Transient s-TSH abnormalities may be found in seriously ill, hospitalized patients, so this is not the ideal setting to assess thyroid function. However, even in these patients, s-TSH works better than total thyroxine (an alternative screening test), when the s-TSH result is abnormal, appropriate follow-up tests. T4 & free T3 levels should be performed. If TSH is between 5.0 to 10.0 & free T4 & free T3 level are normal then it is considered as subclinical hypothyroidism which should be followed up after 4 weeks & If TSH is > 10 & free T4 & free T3 level are normal then it is considered as overt hypothyroidism.

Serum triiodothyronine (T3) levels often are depressed in sick and hospitalized patients, caused in part by the biochemical shift to the production of reverse T3. Therefore, T3 generally is not a reliable predictor of hypothyroidism. However, in a small subset of hypothyroid patients, hyperthyroidism may be caused by overproduction of T3 (T3 toxicosis). To help diagnose and monitor this subgroup, T3 is measured on all specimens with suppressed s-TSH and normal

Normal ranges of TSH & thyroid hormons vary according trimesper in pregnancy. TSH ref range in Pregnacy Reference range (microIU/ml) First triemester 0.24 - 2.00

Second triemester Third triemester

	0.0-2.0		
	Т3	T4	TSH
Normal Thyroid function	N	N	N
Primary Hyperthyroidism	1	^	Ţ.
Secondary Hyperthyroidism	^	^	*
Grave's Thyroiditis	^	^	^
T3 Thyrotoxicosis	↑	N	N/↓
Primary Hypothyroidism	1	V	^
Secondary Hypothyroidism	1	1 1	J
Subclinical Hypothyroidism	N	N	^
Patient on treatment	N	N/ ↑	1.

-- End Of Report ----

For test performed on specimens received or collected from non-NSRL 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. NSRL will be responsible Only for the analytical part of test carried out. All other responsibility will be of referring Laboratory.

Note:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Manoj Shah

Dr. Shreya Shah

M.D. (Path. & Bact.)

M.D. (Pathologist)

Page 14 of 14



Between Sargasan and Reliance Cross Roads Sargasan, Gandhinagar - 382421. Gujarat, India Phone: 079-29750750, +91-7575006000 / 9000

Emergency No.: +91-7575007707 / 9879752777

www.aashkahospitals.in CIN: L85110GJ2012PLC072647



PATIENT NAME: AVINASH KUMAR GENDER/AGE:Male / 30 Years DOCTOR: OPDNO:OSP29274

DATE:10/12/22

SONOGRAPHY OF ABDOMEN AND PELVIS

LIVER: Liver appears normal in size and shows normal parenchymal echoes. No evidence of focal or diffuse lesion is seen. No evidence of dilated IHBR is seen. Intrahepatic portal radicles appear normal. No evidence of solid or cystic mass lesion is seen.

GALL BLADDER: Gall bladder is physiologically distended and shows tiny GB polyp (5 mm). No evidence of calculus or changes of cholecystitis are seen. No evidence of pericholecystic fluid collection is seen. CBD appears normal.

PANCREAS: Pancreas appears normal in size and shows normal parenchymal echoes. No evidence of pancreatitis or pancreatic mass lesion is seen.

SPLEEN: Spleen appears normal in size and shows normal parenchymal echoes. No evidence of focal or diffuse lesion is seen.

KIDNEYS: Both kidneys are normal in size, shape and position. Both renal contours are smooth. Cortical and central echoes appear normal. Bilateral cortical thickness appears normal. No evidence of renal calculus, hydronephrosis or mass lesion is seen on either side. No evidence of perinephric fluid collection is seen.

Right kidney measures about 10.2 x 4.0 cms in size. Left kidney measures about 10.2 x 4.1 cms in size.

No evidence of suprarenal mass lesion is seen on either side.

Aorta, IVC and para aortic region appears normal.

No evidence of ascites is seen.

BLADDER: Bladder is normally distended and appears normal. No evidence of bladder calculus, diverticulum or mass lesion is seen. Prevoid bladder volume measures about 190 cc.

PROSTATE: Prostate appears normal in size and shows normal parenchymal echoes. No evidence of pathological calcification or solid or cystic mass lesion is seen. Prostate volume measures about 16 cc.

COMMENT: Tiny GB polyp.

Normal sonographic appearance of liver, Pancreas, spleen, kidneys, bladder and prostate.

DR. SNEHAL PRAJAPATI CONSULTANT RADIOLOGIST

Between Sargasan and Reliance Cross Roads Sargasan, Gandhinagar - 382421. Gujarat, India Phone: 079-29750750, +91-7575006000 / 9000 Emergency No.: +91-7575007707 / 9879752777

www.aashkahospitals.in CIN: L85110GJ2012PLC072647



PATIENT NAME: AVINASH KUMAR GENDER/AGE: Male / 30 Years DOCTOR: DR. HASIT JOSHI OPDNO: OSP29274

DATE:10/12/22

2D-ECHO

MITRAL VALVE

: MILD MVP

AORTIC VALVE

: NORMAL

TRICUSPID VALVE

: NORMAL

PULMONARY VALVE

: NORMAL

AORTA

: 32mm

LEFT ATRIUM

IVS / LVPW / D

: 33mm

LV Dd / Ds

: 45/29mm

_.___

.

: 11/10mm

IVS

: INTACT

IAS

: INTACT

RA

: NORMAL

RV

: NORMAL

PA

: NORMAL

PERICARDIUM

: NORMAL

VEL

DEA

VEL

PEAK

MEAN

EF 63%

M/S

:

Gradient mm Hg

Gradient mm Hg

MITRAL

: 1/0.7 m/s

AORTIC

: 1.3m/s

PULMONARY

: 1.1m/s

COLOUR DOPPLER

: MILD MR/TR

RVSP

: 28mmHg

CONCLUSION

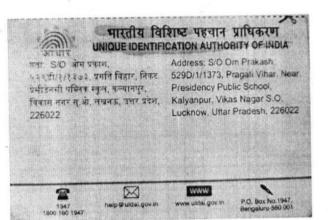
: MILD MVP / MILD MR;

NORMAL LV SIZE / SYSTOLIC FUNCTION.

CARDIOLOGIST

DR.HASIT JOSHI (9825012235)





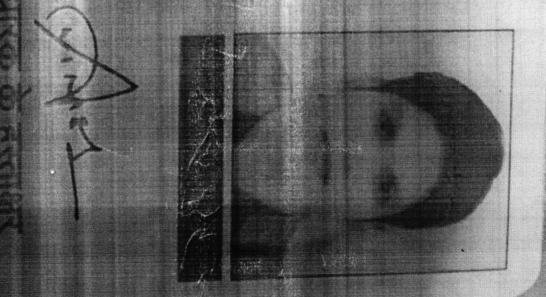
NAMON HSVIIIVY

- SIGHISI GAIK

कारतार कुट क - 106026

E.C. No. - 106026

Kuloundy buildssi





LETTER OF APPROVAL / RECOMMENDATION

To.

The Coordinator,

Mediwheel (Arcofemi Healthcare Limited) Helpline number: 011-41195959

Dear Sir / Madam,

Sub: Annual Health Checkup for the employees of Bank of Baroda

This is to inform you that the following employee wishes to avail the facility of Cashless Annual Health Checkup provided by you in terms of our agreement.

Annual Health Checkup provided by	EMPLOYEE DETAILS
PARTICULARS	MR. KUMAR AVINASH
NAME	106026
EC NO.	BRANCH HEAD
DESIGNATION	CHANDRALA
PLACE OF WORK	20-03-1992
BIRTHDATE PROPOSED DATE OF HEALTH	05-12-2022
CHECKUP BOOKING REFERENCE NO.	22D106026100032506E

This letter of approval / recommendation is valid if submitted along with copy of the Bank of Baroda employee id card. This approval is valid from 03-12-2022 till 31-03-2023 The list of medical tests to be conducted is provided in the annexure to this letter. Please note that the said health checkup is a cashless facility as per our tie up arrangement. We request you to attend to the health checkup requirement of our employee and accord your top priority and best resources in this regard. The EC Number and the booking reference number as given in the above table shall be mentioned in the invoice, invariably.

We solicit your co-operation in this regard.

Yours faithfully,

Sd/-

Chief General Manager **HRM** Department Bank of Baroda

(Note: This is a computer generated letter. No Signature required. For any clarification, please contact Mediwheel (Arcofemi-Healthcare Limited))