











## CONCLUSION OF HEALTH CHECKUP

ECU Number : 3496

MR Number

:23207048

Patient Name: GIRISH KUMAR : 175

Age Weight : 48 :69

Sex : Male Ideal Weight :71

Height BMI

: 22.53

Date

: 27/05/2023

Dr. Manish Mittal

Internal Medicine

Note: General Physical Examination & routine Investigations included in the Health Checkup have certain limitations and may not be able to detect all the latent and asymptomatic diseases.

















ECU Number : 3496

MR Number : 23207048

: Male

Patient Name: GIRISH KUMAR

Age Weight : 48 :69 Sex Ideal Weight :71 Height BMI

: 175 22.53

Date

:27/05/2023

Past H/O

P/H/O INGUINAL HERNIA OPERATED - 2022.

Present H/O

· K/C/O HYPOTHYROIDISM - 5 YRS; K/C/O DIABETES 4-5 YRS - ON MEDICATION; H/O ACIDITY

SINCE 3-4 YRS.

Family H/O

: NO F/H/O ANY MAJOR ILLNESS.

Habits

: NO HABITS.

Gen.Exam.

: G.C. GOOD

B.P

: 118/72 mm Hg

Pulse

<sup>:</sup> 74/MIN REG.

Others

FSPO2:98 %

C.V.S

: NAD

R.S.

: NAD

Abdomen

: NP

Spleen

: NP

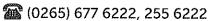
Skin

: NAD

C.N.S

: NAD

Advice















ECU Number: 3496

MR Number : 23207048

Patient Name: GIRISH KUMAR

Age Weight :48 :69

Sex : Male

Ideal Weight :71

Height

BMI

: 175 : 22.53

Date

: 27/05/2023

Ophthalmic Check Up:

Right

Left

Ext Exam

NO VISION

Vision Without Glasses

Vision With Glasses

WITH OWN GL. 6/6 N.5

Final Correction

**NORMAL** 

Fundus

**NORMAL** 

Colour Vision

**NORMAL** 

Advice

NIL

Orthopeadic Check Up:

Ortho Consultation

Ortho Advice

ENT Check Up:

Ear

RT CSOM

Nose

**NORMAL** 

Throat

**NORMAL** 

Hearing Test

RT TYMPANOPLASTY DONE BEFORE

**ENT Advice** 

TYMPANOPLASTY REVISION

General Surgery Check Up:

General Surgery

Abdominal Lump

Hernia

**External Genitals** 

**PVR** 

Proctoscopy

Any Other

Surgical Advice















#### Dietary Assesment

ECU Number: 3496

MR Number

Ideal Weight

:23207048

Patient Name: GIRISH KUMAR

Age

:48 :69 Sex : Male

Height

: 175 : 22.53

Weight Date

:27/05/2023

Body Type

. Normal

Underwight

BMI

Overrwight

Diet History

. Vegetarian

Eggetarian

Mixed

Frequency of consuming fried food

/ Day / Week or occasional

Frequency of consuming Sweets

/ Day / or occasional

Frequency of consuming outside food

/ Day / Week or occasional

Amount of water consumed / day

Glasses / liters

Life style assessment

Physical activity

Active

/ moderate

Sedentary

Nil

Alcohol intake

Yes / No

Smoking

Yes / No

Allergic to any food

Yes / No

Are you stressed out?

Yes / No

Do you travel a lot?

Yes / No

General diet instructions:

Have small frequent meals.

Avoid fatty products like oil, ghee, butter, cheese.

Take salt restricted diet and avoid table salt.

Consume fibrous food regalarly like whole grains, Daliya, Oats, Bajra, Flex seeds, Pulses, Fruits and Salads.

Keep changing your cooking oil every three months.

Avoid Maida, Starchy foods and Bakery products.

Consume 1-2 seervings of all fruits and vegetables, For Diabetic patients avoid Mango, Chikoo, Banana, Grapes and Custurd apple

Dring 3 to 4 liters (12 - 14 glass) of water daily.

Eat Beetroots, Figs, Almond, Walnut, Dates, Leafy vegetables, roasted Channa and Jeggary (Gur) for Heamoglobin in case of diabetic patient avoid Rasins, Dates and Jeggary

Drink green Tea or black Coffee once in a day.

Do brisk walking daily.





# Home Collection Facility Available (Mon To Sat 8:00 am to 5:00 pm)







Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

www.baghospital.com | © 0265-677 6222, 255 6222 | Follow us : ① @

#### **DEPARTMENT OF LABORATORY MEDICINE**

Patient Name

: Mr. GIRISH KUMAR

Gender / Age

: Male / 48 Years 7 Months 16 Days

Consultant

MR No / Bill No. : 23207048 / 241012466

Consultant Location : Dr. Manish Mittal : OPD Туре

: OPD

Request No.

131095

Request Date

27/05/2023 09:11 AM

Collection Date

: 27/05/2023 09:19 AM

Approval Date

: 27/05/2023 02:17 PM

### CBC + ESR

Test	Result	<u>Units</u>	Biological Ref. Range
Haemoglobin.			
Haemoglobin	<u>12.5</u>	gm/dL	13 - 17
Red Blood Cell Count (T-RBC)	5.12	mill/cmm	4.5 - 5.5
Hematocrit (HCT)	40.8	%	40 - 50
Mean Corpuscular Volume (MCV)	<u>79.7</u>	fl	83 - 101
Mean Corpuscular Haemoglobin (MCH)	24.4	pg	27 - 32
MCH Concentration (MCHC)	<u>30.6</u>	%	31.5 - 34.5
Red Cell Distribution Width (RDW-CV)	14.9	%	11.6 - 14
Red Cell Distribution Width (RDW-SD)	44.0	fi	39 - 46
Total Leucocyte Count (TLC)			
Total Leucocyte Count (TLC)	8.76	thou/cmm	4 - 10
Differential Leucocyte Count			
Polymorphs	64	%	40 - 80
Lymphocytes	28	%	20 - 40
Eosinophils	4	%	1 - 6
Monocytes	4	%	2 - 10
Basophils	0	%	0 - 2
Polymorphs (Abs. Value)	5.57	thou/cmm	2-7
Lymphocytes (Abs. Value)	2.45	thou/cmm	1 - 3
Eosinophils (Abs. Value)	0.34	thou/cmm	0.2 - 0.5
Monocytes (Abs. Value)	0.33	thou/cmm	0.2 - 1
Basophils (Abs. Value)	0.07	thou/cmm	0.02 - 0.1
Immature Granulocytes	0.2	%	1 - 3 : Borderline > 3 : Significant
Platelet Count			
Platelet Count	186	thou/cmm	150 - 410
Smear evaluation	Adequate		
ESR	1	mm/1 hr	0 - 10

it is advised to correlate with clinical andiongs and other related investigations be any firm opinion is made, Redreck / retest may be requested.

Home Collection Facility Available (Mon To Sat 8:00 am to 5:00 pm)







Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

(a) www.baghospital.com (b) 0265-677 6222, 255 6222 | Follow us : (b) (a)

#### DEPARTMENT OF LABORATORY MEDICINE

Patient Name Gender / Age

: Mr. GIRISH KUMAR

: Male / 48 Years 7 Months 16 Davs

MR No / Bill No. : 23207048 / 241012466

Consultant

: Dr. Manish Mittal

Location : OPD Туре

OPD

Request No.

131095

Request Date

27/05/2023 09:11 AM

Collection Date

27/05/2023 09:19 AM

Approval Date

27/05/2023 02:17 PM

CBC + ESR

Immature Granulocyte (IG) count is a useful early marker of infection or inflammation, even when other markers are normal. It is an early and rapid discrimination of bacterial from viral infections. It is also increased in patients on steroid therapy / chemotherapy or haematological malignancy. High IG is always pathologicial; except in pregnancy and neonates of < 7 days. Method: HB by Non-Cyanide Hemoglobin analysis method. HCT by RBC pulse height detection method. RBC,TLC & PLC are by Particle Count by Electrical Impedance in Cell Counter. Optical Plateins by Fluorescent + Laser Technology. MCV, MCH, MCHC,RDW (CV & SD) are calculated parameter. DLC by Flowcytometry method using semi-conductor Laser+Smear verification. ESR on Ves metic 20, comparable to Westergrens method and in accordance to ICSH reference method.

---- End of Report ----

Dr. Rakesh Vaidya MD (Path). DCP.

Test Results are dependent on a number of variables & technical limitations. Hence, it is advised to correlate with clinical findings and other related investigations before any firm opinion is made, Recheck / cetest may be recuested.

User: RASHMIKA.VEGDA

Page 2 of 2

Print Date &Time: 27/05/2023 2.33 PM

Home Collection Facility Available (Mon To Sat 8:00 am to 5:00 pm)

Daniel Amin Marg, Gorwa, Vadodara, Gujarat 390003.

@ www.baghospital.com | © 0265-677 6222, 255 6222 | Follow us : (f)





#### **DEPARTMENT OF LABORATORY MEDICINE**

Patient Name

: Mr. GIRISH KUMAR

Gender / Age

: Male / 48 Years 7 Months 16 Days

MR No / Bill No. : 23207048 / 241012466

Consultant Location

: Dr. Manish Mittal

: OPD

Туре

: OPD

Request No.

131095

Request Date

27/05/2023 09:11 AM

Collection Date

27/05/2023 09:19 AM

Approval Date

27/05/2023 02:17 PM

#### Haematology

Test

Result

Units

Biological Ref. Range

**Blood Group** 

ABO system

Rh system.

**Positive** 

By Gel Technology / Tube Agglutination Method

Note:

- This blood group has been done with new sensitive Gel Technology using both Forward and Reverse Grouping Card with Autocontrol.

- This method check's group both on Red blood cells and in Serum for "ABO" group.

---- End of Report ----

Dr. Rakesh Vaidya MD (Path). DCP.

Print Date &Time: 27/05/2023 2.32 PM

Test Results are dependent on a number of variables & rechnical limitations. Hence, it is advised to correlate with clinical findings and other related investigations before any firm opinion is made, Recheck / retest may be requested.







O Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

www.baghospital.com | © 0265-677 6222, 255 6222 | Follow us : (f) (@)

#### **DEPARTMENT OF LABORATORY MEDICINE**

Patient Name

: Mr. GIRISH KUMAR

Type

: OPD

Gender / Age

: Male / 48 Years 7 Months 16 Days

MR No / Bill No. : 23207048 / 241012466

131095

Consultant

Request No. Request Date 27/05/2023 09:11 AM

: Dr. Manish Mittal

27/05/2023 09:19 AM

Location : OPD Approval Date

Collection Date

27/05/2023 12:20 PM

### Fasting Plasma Glucose

<u>Test</u>	<u>Result</u>	<u>Units</u>	Biological Ref. Range
Fasting Plasma Glucose			-
Fasting Plasma Glucose	<u>128</u>	mg/dL	70 - 110
Post Prandial 2 Hr.Plasma Glucose	<u>149</u>	mg/dL	70 - 140
Vitamin B12			
Vitamin B12 Level	<u>1158</u>	pg/ml	200 - 900

(Done by 4th generation electrochemiluminescence based method on automated immunoassay / Cobas e 411.

Interpretation :

: 200 - 900 Normal Intermediate: 179 - 200

Deficiency : < 179

\* Fasting sample is required.

\* Therapeutic intake during preceeding days (Oral-3 days, Parentral 3 wks) may lead to increased level.)

Vitamin D Total (25 OH Vit D)

43.56

ng/ml

(Test . Vitamin D Total Health based Deficiency Reference range < 20 na/ml

(25 Hydroxy Calciferol)

Insufficiency

20-30 ng/ml

Sufficiency

30-80 ng/ml

Possible toxicity

> 80 ng/ml

Serum or heparinised plasma

Method: Done by ECLIA on Cobas e 411

 Vitamin D level varies amongst populations and according to sunshine exposure (peaks in summer months) and nutritional habits and status, hence health based reference range is preferred to usual population based reference intervals.

- 25 (OH) Calciferol (25 (OH) D) is circulating form of Vitamin D. It is at present the best indicator of Vitamin D status. Fraction of circulating 25 (OH) D is converted to its active metabolites 1-25 (OH) D mainly by the kidneys. This process is regulated by PTH.

- If on supplemental therapy, it should be stopped for 3 to 4 days prior to testing.

Classic (nutritional) vitamin D deficiency results in bone demineralization, which may lead to rickets in children and osteomalacia or osteoporosis in adults. Because calcium levels affect muscle strength, vitamin D deficiency can result in muscle weakness and an increased risk of falls in the elderly. Levels of 25 (OH) D vary with exposure to sunlight, peaking in the summer months. Decreased vitamin D levels have been linked with an increased incidence of colon, breast, and prostate cancer, as well as a higher mortality from

these cancer, and an increased incidence of congestive heart failure, depression and schizophrenia.Individuals Suitable for Testing \* Individuals with suspected vitamin D deficiency (e.g., those with persistent, nonspecific musculoskeletal pain ; the elderly ; housebound individuals ;

those with malabsorptive syndromes; those receiving treatment with anticonvulsants) Individuals with suspected toxicity (e.g. those with anemia of obscure origin, unexplained renal disease, etc.)

Individuals being treated for vitamin D- related disorders.

What abnormal results mean:

\* Lower-than normal levels suggest a vitamin D deficiency. This condition can result from :

Lack of exposure to sunlight

Lack of adequate vitamin D in the diet

Liver and Kidney diseases

Malabsorption

Use of certain medicines, including phenytoin, Phenobarbital, and rifampicin

\* Higher-than - normal levels suggest excess vitamin D (hypervitaminosisD).)

---- End of Report ----



Dr. Rakesh Vaidya MD (Path). DCP.

Print Date &Time: 27/05/2023 2.33 PM

Results are dependent on a number of variables & technical limitations. Hence, advised to correlate with clinical findings and other related investigations before

User: SAGAR.C

## Home Collection Facility Available (Mon To Sat 8:00 am to 5:00 pm)







O Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

(f) (www.baghospital.com | (S) 0265-677 6222, 255 6222 | Follow us : (f) (iii)

#### **DEPARTMENT OF LABORATORY MEDICINE**

Patient Name

: Mr. GIRISH KUMAR

Type

: OPD

Gender / Age

: Male / 48 Years 7 Months 16 Days

Request No.

131095 27/05/2023 09:11 AM

MR No / Bill No. : 23207048 / 241012466

Request Date

Consultant

: Dr. Manish Mittal

Location

: OPD

**Collection Date** Approval Date

27/05/2023 09:19 AM 27/05/2023 12:51 PM

HbA1c (Glycosylated Hb)

<u>Test</u>	Result	<u>Units</u>	Biological Ref. Range
HbA1c (Glycosylated Hb)			
Glycosylated Heamoglobin (HbA1c)	6.1	%	
estimated Average Glucose (e AG) *	128.37	mg/dL	

(Method:

By Automated HPLC analyser on D-10 Biorad. NGSP Certified, US-FDA approved, Traceable to IFCC reference method.

Guidelines for Interpretation:

Indicated Glycemic control of previous 2-3 months

HbA1c%	e AG (mg/dl)	Glycemic control
> 8	> 183	Action suggestedHigh risk of developing long-term complications. Action suggested, depends on individual patient circumstances
7-8	154 - 183	Good
< 7	< 154	GoalSome danger of hypoglycemic reaction in type I Diabetics. Some Glucose intolorant individuals and Sub-Clinical diabetics may demonstrate (elevated) HbA1c in this area.
6-7	126 - 154	Near Normal
< 6	< 126	Nondiabetic level)

---- End of Report ----



Dr. Rakesh Vaidya MD (Path). DCP.

Test Results are dependent on a number of variables & technical limitations. Hence, it is advised to correlate with clinical findings and other rolated investigations before any firm opinion is made, Recheck / retest may be requested.

Print Date &Time: 27/05/2023 2.32 PM User: SAGAR.C Page 1 of 1

<sup>\*</sup> Calculated valued for past 60 days, derived from HbA1c %, based on formula recommended by the A1c - Derived Average Glucose study from ADA and EASD funded The ADAG trial.

Home Collection Facility Available (Mon To Sat 8:00 am to 5:00 pm)

 Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003. (a) www.baghospital.com (b) 0265-677 6222, 255 6222 | Follow us : (b)





#### **DEPARTMENT OF LABORATORY MEDICINE**

Patient Name

: Mr. GIRISH KUMAR

Gender / Age

: Male / 48 Years 7 Months 16 Days

MR No / Bill No. : 23207048 / 241012466

Consultant

: Dr. Manish Mittal

Location : OPD Type

: OPD

Request No.

: 131095

Request Date

27/05/2023 09:11 AM

**Collection Date** 

27/05/2023 09:19 AM

Approval Date

27/05/2023 12:52 PM

### Renal Function Test (RFT)

	Test	Result	<u>Units</u>	Biological Ref. Range
	Urea (By Urease Kinetic method on RXL Dade Dimension)	20	mg/dL	10 - 45
	Creatinine (By Modified Kinetic Jaffe Technique)	1.17	mg/dL	0.9 - 1.3
	Estimate Glomerular Filtration rate	More than 60		
<u> </u>	(Ref. range: > 60 ml/min for adults between age group of 18 i EGFR Calculated by IDMS Traceable MDRD Study equation. Reporting of eGFR can help facilitate early detection of CKD. By Modified Kinetic Jaffe Technique)	lo 70 yrs.		
	Uric acid	5.7	mg/dL	3.4 - 7.2
	(By Uricase / Catalse method on RXL Siemens)			

---- End of Report ----



Dr. Rakesh Vaidya MD (Path). DCP.

Test Results are degendent on a number of variables & rechnical limitations. Hence, it is advised to correlate with clinical incings and other related investigations before any firm opinion is made, Recheck / revest may be requested.

User: SAGAR.C Print Date &Time: 27/05/2023 2.33 PM Page 1 of 1

## Home Collection Facility Available (Mon To Sat 8:00 am to 5:00 pm)







Dhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

(f) (a) www.baghospital.com

#### **DEPARTMENT OF LABORATORY MEDICINE**

Patient Name

: Mr. GIRISH KUMAR

Type

: OPD

Gender / Age

: Male / 48 Years 7 Months 16 Days

Request No.

131095 27/05/2023 09:11 AM

Consultant

MR No / Bill No. : 23207048 / 241012466 : Dr. Manish Mittal

27/05/2023 09:19 AM

Location

: OPD

Collection Date Approval Date

Request Date

27/05/2023 12:52 PM

## **Liver Function Test (LFT)**

<u>Test</u>	Result	<u>Units</u>	Biological Ref. Range
Bilirubin			
Bilirubin - Total	0.55	mg/dL	0 - 1
Bilirubin - Direct	0.19	mg/dL	0 - 0.3
Bilirubin - Indirect (By Diazotized sulfanilic acid on RXL Dade Dimension.)	0.36	mg/dL	0 - 0.7
Aspartate Aminotransferase (SGOT/AST) (By IFCC UV kinetic method on RXL Dade Dimension.)	35	U/L	15 - 40
Alanine Aminotransferase (SGPT/ALT) (By IFCC UV kinetic method on RXL Dade Dimension.)	61 .	U/L	16 - 63
Alkaline Phosphatase (BY PNPP AMP method on RXL Dade Dimension.)	54	U/L	53 - 128
Gamma Glutamyl Transferase (GGT) (By IFCC method on RXL Dade Dimension.)	32	U/L	15 - 85
Total Protein			
Total Proteins	<u>8.54</u>	gm/dL	6.4 - 8.2
Albumin	4.92	gm/dL	3.4 - 5
Globulin	3.62	gm/dL	3 - 3.2
A: G Ratio (By Biuret endpoint and Bromocresol purple method on RXL Da	1.36 de Dimesion.)		1.1 - 1.6

---- End of Report ----



Dr. Rakesh Vaidya MD (Path). DCP.

Test Results are dependent on a number of variables & technical ifmitations. Hence, it is advised to correlate with clinical findings and other related investigations before

## Home Collection Facility Available (Mon To Sat 8:00 am to 5:00 pm)







Daniel Amin Marg, Gorwa, Vadodara, Gujarat 390003.

www.baghospital.com | © 0265-677 6222, 255 6222 | Follow us: <a href="#fig8"> Follow us</a> : <a href="#fig8"> ©</a></a>

#### DEPARTMENT OF LABORATORY MEDICINE

Patient Name

: Mr. GIRISH KUMAR

Type

: OPD

Gender / Age

: Male / 48 Years 7 Months 16 Days

131095 27/05/2023 09:11 AM

Consultant

MR No / Bill No. : 23207048 / 241012466 : Dr. Manish Mittal

Request Date **Collection Date** 

Request No.

: 27/05/2023 09:19 AM

Location

: OPD

Approval Date

: 27/05/2023 12:20 PM

## **Complete Lipid Profile**

	<u>Test</u>	Result	Units	Biological Ref. Range
	Complete Lipid Profile			
	Appearance	Clear		
	Triglycerides	<u>162</u>	mg/dL	1 - 150
j	(By Lipase / Glycerol dehdrogenase on RXL Dade Dimension < 150 Normal 150-199 Borderline High 200-499 High > 499 Very High)			
	Total Cholesterol	131	mg/dL	1 - 200
	(By enzymatic colorimetric method on RXL Dade Dimension			
	<200 mg/dL - Desirable 200-239 mg/dL - Borderline High > 239 mg/dL - High)			
	HDL Cholesterol	43	mg/dL	40 - 60
	(By Direct homogenous technique, modified enzymatic non-imm < 40 Low > 60 High)	unological method on RXL Dade	Dimension	
	Non HDL Cholesterol (calculated)	88	mg/dL	1 - 130
	(Non- HDL Cholesterol < 130 Desirable 139-159 Borderline High 160-189 High > 191 Very High)			
	LDL Cholesterol	74	mg/dL	1 - 100
)	(By Direct homogenous technique, modified enzymatic non-imm < 100 Optimal 100-129 Near / above optimal 130-159 Borderline High 160-189 High > 189 Very High)	unological method on RXL Dade	e Dimension	
	VLDL Cholesterol (calculated)	32.4	mg/dL	12 - 30
	LDL Ch. / HDL Ch. Ratio	1.72		2.1 - 3.5
	T. Ch./HDL Ch. Ratio (Recent NECP / ATP III Guidelines / Classification (mg/dl):)	3.05		3.5 - 5

---- End of Report ----



Dr. Rakesh Vaidya MD (Path). DCP.

Test Results are dependent on a number of variables & rechnical limitations. Hence, it is advised to correlate with clinical findings and orieer related investigations before any firm opinion is made, Recheck / retest may be requested.

Print Date &Time: 27/05/2023 2.32 PM User: SAGAR.C Page 1 of 1

## Home Collection Facility Available (Mon To Sat 8:00 am to 5:00 pm)

Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

www.baghospital.com | © 0265-677 6222, 255 6222 | Follow us :





#### **DEPARTMENT OF LABORATORY MEDICINE**

Patient Name

: Mr. GIRISH KUMAR

Gender / Age

: Male / 48 Years 7 Months 16 Days

Consultant

MR No / Bill No. : 23207048 / 241012466

Location

: Dr. Manish Mittal

: OPD

Type

: OPD

Request No.

131095

Request Date

27/05/2023 09:11 AM

Collection Date Approval Date

27/05/2023 09:19 AM : 27/05/2023 12:20 PM

#### Th

hyroid Hormone Study				
Test		Result	Units	Biological Ref. Range
Triiodothyronine (T3)		1.05	ng/ml	
(Done by 4th generation ele Reference interval (ng/mi 1 - 3 days 1-11 months 1-5 years 6-10 years 11-15 years 16-20 years Adults (20 - 50 years) Adults (> 50 years) Pregnancy (in last 5 monte ( Reference : Tietz - Clinica	() : 0.1 - 7.4 : 0.1 - 2.45 : 0.1 - 2.7 : 0.9 - 2.4 : 0.8 - 2.1 : 0.7 - 2.0 : 0.4 - 1.8 hs) : 1.2 - 2.5	based method on automated immun	oassay / Cobas e 411.	
Thyroxine (T4)		9.67	mcg/dL	
(Done by 4th generation ele Reference interval (mcg/c 1 - 3 days		based method on automated immun	oassay / Cobas e 411.	

1-2 weeks 1 - 4 months : 7.2 - 14.4 4 - 12 months 7.8 - 16.5 1-5 years : 7.3 - 15.0 5 - 10 years : 5.6 - 11.7

10 - 20 years Adults / male Adults / female : 4.6 - 10.5 : 5.5 - 11.0

Adults (> 60 years) : 5.0 - 10.7 ( Reference : Tietz - Clinical guide to laboratory test, 4th edition ))

Thyroid Stimulating Hormone (US-TSH)

2.20

microIU/ml

(Done by 4th generation electrochemiluminescence based method on automated immunoassay / Cobas e 411.

Reference interval (microIU/ml)

Infants (1-4 days) : 1.0 - 39 2-20 weeks : 1.7 - 9.1 5 months - 20 years : 0.7 - 6.4 Adults (21 - 54 years) Adults (> 55 years) Pregnancy : : 0.4 - 4.2 : 0.5 - 8.9 1st trimester . 0.3 - 4.5 2nd trimester : 0.5 - 4.6

3rd trimester : 0.8 - 5.2 (Reference : Tietz - Clinical guide to laboratory test, 4th edition ))

---- End of Report ----



Dr. Rakesh Vaidya MD (Path), DCP.

Test Results are dependent on a number of variables. & rechnical limitations. Hence, it is advised to correlate with clinical findings and other related investigations before any firm opinion is made, Recheck / retest may be requested.

User: SAGAR.C Page 1 of 1 Print Date &Time: 27/05/2023 2.32 PM

## Home Collection Facility Available (Mon To Sat 8:00 am to 5:00 pm)







Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

📵 www.baghospital.com | 🕲 0265-677 6222, 255 6222 | Follow us : 🚯 🕲

#### **DEPARTMENT OF LABORATORY MEDICINE**

Patient Name

: Mr. GIRISH KUMAR

: Male / 48 Years 7 Months 16 Days

Gender / Age

MR No / Bill No. : 23207048 / 241012466

Consultant

: Dr. Manish Mittal

Location

: OPD

Type

: OPD

Request No.

131095

Request Date

27/05/2023 09:11 AM

**Collection Date** 

27/05/2023 09:19 AM

Approval Date

27/05/2023 12:56 PM

## Prostate Sp. (Antigen)

Test

Result

**Units** 

Biological Ref. Range

Total PSA

0.257

ng/ml

0 - 4

(Method : Done by 4th generation electrochemiluminescence based method on automated immunoassay / Cobas e 411. Remark:

Age related reference range for interpreation :

< 40 yrs : 0.21 - 1.72 40 - 49 yrs : 0.27 - 2.19

50 - 59 yrs : 0.27 - 3.42

60 - 69 yrs : 0.27 - 6.16 >69 yrs : 0.21 - 6.77

TPSA may be raised usually mildly in benign prostatic conditions

like hyperplasia. Typically 30 % of BPH may show values

between 4-10 and 7 % between 10-40.

In Prostatic Malignancy 43 % show values below 4

21 % between 4 to 10 20 % between 10 to 40 &

16 % above 40)

---- End of Report ----

Dr. Rakesh Vaidya MD (Path). DCP.

Test Results are dependent on a number of variables & tochnical limitations. Hence, it is advised to correlate with clinical findings and other related investigations before

User: SAGAR.C Page 1 of 1 Print Date &Time: 27/05/2023 2.32 PM

## Home Collection Facility Available (Mon To Sat 8:00 am to 5:00 pm)







Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

(f) (a) www.baghospital.com

#### **DEPARTMENT OF LABORATORY MEDICINE**

Patient Name Gender / Age

: Mr. GIRISH KUMAR

: Male / 48 Years 7 Months 16 Days

MR No / Bill No. : 23207048 / 241012466

Consultant

: Dr. Manish Mittal

Location

: OPD

Type

: OPD

Request No.

131095

Request Date Collection Date

27/05/2023 09:11 AM 27/05/2023 09:19 AM

Approval Date

: 27/05/2023 12:52 PM

## Urine routine analysis (Auto)

<u>Test</u>	Result	<u>Units</u>	Biological Ref. Range
Physical Examination			
Quantity	20	mL	
Colour	Pale Yellow		
Appearance	Clear		
Chemical Examination (By Reagent strip method)			•
рН	6.0		
Specific Gravity	1.020		
Protein	Negative	gm/dL	0 - 5
Glucose	Negative	mg/dL	0 - 5
Ketones	Negative		0 - 5
Bilirubin	Negative		Negative
Urobilinogen	Negative		Negative (upto 1)
Blood	Negative		Negative
Leucocytes	Negative		Negative
Nitrite	Negative		Negative
Microscopic Examination (by Microscopy after Central urine sedimentation analyzer UF4000)	ifugation at 2000 rpm for 1	0 min or on fully at	Itomated Sysmex
Red Blood Cells	0 - 1	/hpf	0 - 2
Leucocytes	0 - 1	/hpf	0 - 5
Epithelial Cells	0 - 1	/hpf	0 - 5
Casts	Nil	/lpf	Nil
Crystals	Nil	/hpf	Nil
Mucus	Absent	/hpf	Absent
Organism	Absent		

---- End of Report ----



Dr. Rakesh Vaidya MD (Path). DCP.

Results are dependent on a number of variables & technical limitations. Hence, advised to correlate with clinical findings and other related investigations before firm opinion is made, Recheck / retext may be requested.

User: SAIYAD.SOYABALI

Page 1 of 1

Print Date &Time: 27/05/2023 2.33 PM



Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

www.baghospital.com | © 0265-677 6222, 255 6222 | Follow us : (f) @

## **DEPARTMENT OF DIAGNOSTIC RADIOLOGY**

Patient No.

: 23207048

Report Date : 27/05/2023

Request No.: 190065772

27/05/2023 9.11 AM

Patient Name: Mr. GIRISH KUMAR

Gender / Age: Male / 48 Years 7 Months 16 Days

X-Ray Chest AP

Both lung fields are clear. Both costophrenic sinuses appear clear. Heart size is normal. Hilar shadows show no obvious abnormality. Aorta is normal.

Dr.Priyanka Patel, MD Consultant Radiologist











ADVANCED DIGITAL SOLUTIONS

Ultra Sensitive Colour Doppler Ultra High Resolution Sonography

Digital Subtraction Angiography

Computer Radiography

Multi-Detector CT Scan

Interventional Radiology

Foetal Echocardiography

Echocardiography

Mammography



ADVANCED DIGITAL SOLUTIONS

Computer Radiography

Ultra Sensitive Colour Doppler

Ultra High Resolution Sonography

Multi-Detector CT Scan

Mammography

Interventional Radiology

Digital Subtraction Angiography

Foetal Echocardiography

Echocardiography

## BHAILAL AMIN GENERAL HOSPITAL

Bhailal Amin Marg, Gorwa, Vadodara, Gujarat 390003.

# www.baghospital.com | © 0265-677 6222, 255 6222 | Follow us : (f) (@)

## DEPARTMENT OF DIAGNOSTIC RADIOLOGY

Patient No. : 23207048

Report Date : 27/05/2023

Request No.: 190065780

27/05/2023 9.11 AM

Patient Name: Mr. GIRISH KUMAR

Gender / Age: Male / 48 Years 7 Months 16 Days

## USG: Screening for Abdomen (excluding Pelvis) Or Upper Abdomen

Liver is normal in size and increased in echopattern. No mass lesion identified. The hepatic veins are clear and patent. PV patent. No dilated IHBR. Gall bladder is well distended and shows no obvious abnormality. Common bile duct

measures 4 mm in diameter. Pancreas shows no obvious abnormality. Tail obscured.

Spleen is normal size and echopattern.

Both kidneys are normal in shape and position. Normal echogenicity and cortico medullary differentiation is noted. No hydronephrosis or mass lesion seen. Few calculi are seen in right kidney largest measures 5mm. Left kidney shows cortical scarring.

RIGHT

Renal length: A.P.

98 mm.

50 mm.

100 mm.

54 mm.

Prostate appears normal in size and volume is ~ 23 cc. Urinary bladder is well distended and appears normal. No ascites.

## COMMENT:

Fatty liver. Right renal calculi.

Kindly correlate clinically



Dr.Priyanka Patel, MD Consultant Radiologist











Page 1 of 1

ULTRA SONOGRAPHY CANNOT DETECT ALL ABNORMALITIES NOT VALID FOR MEDICO-LEGAL PURPOSES CLINICAL CORRELATION RECOMMENDED

