

PROCESSED AT :
Thyrocare
260 - 261, Tribhuvan Complex,
Ishwar Nagar,
New Delhi - 110 065



Thyrocare®
The Trust. The Truth.

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703
☎ 022 - 3090 0000 / 4125 2525 ☎ 8691866066 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

REPORT

NAME : AYUSH OJHA (25Y/M)
REF. BY : SELF
TEST ASKED : HEMOGRAM - 6 PART (DIFF),HBA

SAMPLE COLLECTED AT :
HO NO-1571, GALI NO-12, JAIN NAGAR, NEAR
Naag Mandir, Jain Nagar, New Delhi, 110081

TEST NAME	TECHNOLOGY	VALUE	UNITS
HbA1c - (HPLC - NGSP Certified)	H.P.L.C	5	%

Reference Range :

Reference Range: As per ADA Guidelines

Below 5.7% : Normal
5.7% - 6.4% : Prediabetic
≥6.5% : Diabetic

Guidance For Known Diabetics

Below 6.5% : Good Control
6.5% - 7% : Fair Control
7.0% - 8% : Unsatisfactory Control
≥8% : Poor Control

Method : Fully Automated H.P.L.C. using Biorad Variant II Turbo, NGSP Certified.

AVERAGE BLOOD GLUCOSE (ABG) CALCULATED 97 mg/dl

Reference Range :

90 - 120 mg/dl : Good Control
121 - 150 mg/dl : Fair Control
151 - 180 mg/dl : Unsatisfactory Control
> 180 mg/dl : Poor Control

Method : Derived from HBA1c values

Please correlate with clinical conditions.

Sample Collected on (SCT) :01 Aug 2020 11:35

Sample Received on (SRT) :01 Aug 2020 17:43

Report Released on (RRT) :01 Aug 2020 22:41

Sample Type : EDTA

Labcode : 0108035945/NCR22 Dr Firdaus Ali MD(Path)

Barcode : Q1593464



dti

Caesar

Dr.Caesar Sengupta MD(Micro)

**PROCESSED AT :
Thyrocare**260 - 261, Tribhuvan Complex,
Ishwar Nagar,
New Delhi - 110 065

CERTIFICATE NO: MC-3238

Thyrocare®
The Trust. The Truth.**Corporate Office : Thyrocare Technologies Limited** D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703
☎ 022 - 3090 0000 / 4125 2525 📞 8691866066 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com**REPORT****NAME** : AYUSH OJHA (25Y/M)
REF. BY : SELF
TEST ASKED : HEMOGRAM - 6 PART (DIFF),HBA**SAMPLE COLLECTED AT** :
HO NO-1571, GALI NO-12, JAIN NAGAR, NEAR
Naag Mandir, Jain Nagar, New Delhi, 110081

TEST NAME	VALUE	UNITS	REFERENCE RANGE
TOTAL LEUCOCYTES COUNT	6.99	X 10 ³ / μ L	4.0-10.0
NEUTROPHILS	56.5	%	40-80
LYMPHOCYTE PERCENTAGE	33.2	%	20-40
MONOCYTES	4.1	%	0-10
EOSINOPHILS	5.7	%	0.0-6.0
BASOPHILS	0.2	%	<2
IMMATURE GRANULOCYTE PERCENTAGE(IG%)	0.3	%	0-0.5
NEUTROPHILS - ABSOLUTE COUNT	3.93	X 10 ³ / μ L	2.0-7.0
LYMPHOCYTES - ABSOLUTE COUNT	2.32	X 10 ³ / μ L	1.0-3.0
MONOCYTES - ABSOLUTE COUNT	0.29	X 10 ³ / μ L	0.2-1
BASOPHILS - ABSOLUTE COUNT	0.01	X 10 ³ / μ L	0-0.1
EOSINOPHILS - ABSOLUTE COUNT	0.4	X 10 ³ / μ L	0-0.5
IMMATURE GRANULOCYTES(IG)	0.05	X 10 ³ / μ L	0-0.3
TOTAL RBC	4.77	X 10 ⁶ / μ L	4.5-5.5
NUCLEATED RED BLOOD CELLS	Nil	X 10 ³ / μ L	<0.01
NUCLEATED RED BLOOD CELLS %	Nil	%	<0.01
HEMOGLOBIN	14.8	g/dL	13-17
HEMATOCRIT(PCV)	44.3	%	40-50
MEAN CORPUSCULAR VOLUME(MCV)	92.9	fL	83-101
MEAN CORPUSCULAR HEMOGLOBIN(MCH)	31	pg	27-32
MEAN CORP. HEMO. CONC(MCHC)	33.4	g/dL	31.5-34.5
RED CELL DISTRIBUTION WIDTH - SD(RDW-SD)	47.6	fL	39-46
RED CELL DISTRIBUTION WIDTH (RDW-CV)	14	%	11.6-14
PLATELET DISTRIBUTION WIDTH(PDW)	17.9	fL	9.6-15.2
MEAN PLATELET VOLUME(MPV)	14.2	fL	6.5-12
PLATELET COUNT	146	X 10³ / μL	150-400
PLATELET TO LARGE CELL RATIO(PLCR)	60.4	%	19.7-42.4
PLATELET CRIT(PCT)	0.21	%	0.19-0.39

Remarks : ALERT !!! Platelet mildly reduced**Please Correlate with clinical conditions.****Method : Fully automated bidirectional analyser (6 Part Differential SYSMEX XN-1000)****(This device performs hematology analyses according to the Hydrodynamic Focussing (DC method), Flow Cytometry Method (using a semiconductor laser), and SLS- hemoglobin method)****Sample Collected on (SCT)** : 01 Aug 2020 11:35
Sample Received on (SRT) : 01 Aug 2020 17:43
Report Released on (RRT) : 01 Aug 2020 22:41
Sample Type : EDTA
Labcode : 0108035945/NCR22
Barcode : Q1593464

Dr Firdaus Ali MD(Path)

Dr.Caesar Sengupta MD(Micro)

PROCESSED AT :
Thyrocare
260 - 261, Tribhuvan Complex,
Ishwar Nagar,
New Delhi - 110 065



Thyrocare®
The Trust. The Truth.

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703
☎ 022 - 3090 0000 / 4125 2525 ☎ 8691866066 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

REPORT

NAME : AYUSH OJHA (25Y/M)
REF. BY : SELF
TEST ASKED : AAROGYAM C

SAMPLE COLLECTED AT :
HO NO-1571, GALI NO-12, JAIN NAGAR, NEAR
Naag Mandir, Jain Nagar, New Delhi, 110081

TEST NAME	TECHNOLOGY	VALUE	UNITS
-----------	------------	-------	-------

25-OH VITAMIN D (TOTAL)

C.L.I.A

50.16

ng/ml

Reference Range :

DEFICIENCY : <20 ng/ml

INSUFFICIENCY : 20-<30 ng/ml

SUFFICIENCY : 30-100 ng/ml

TOXICITY : >100 ng/ml

Vitamin D Total test is analyzed on Siemens ADVIA Centaur, standardized against ID-LC/MS/MS, as per Vitamin D Standardization Program (VDSP).

Method : FULLY AUTOMATED CHEMI LUMINESCENT IMMUNO ASSAY

VITAMIN B-12

C.L.I.A

212

pg/ml

Reference Range :

Normal : 211 - 911 pg/ml

Clinical significance :

Vitamin B12 or cyanocobalamin, is a complex corrinoid compound found exclusively from animal dietary sources, such as meat, eggs and milk. It is critical in normal DNA synthesis, which in turn affects erythrocyte maturation and in the formation of myelin sheath. Vitamin-B12 is used to find out neurological abnormalities and impaired DNA synthesis associated with macrocytic anemias. For diagnostic purpose, results should always be assessed in conjunction with the patients medical history, clinical examination and other findings.

Specifications: Intra assay (%CV):4.0%, Inter assay (%CV):4.4 %;Sensitivity:45 pg/ml

External quality control program participation:

College of American pathologists: ligand assay (general) survey; CAP number: 7193855-01

Kit validation references:

Chen IW, Sperling MI, Heminger IA. Vitamin B12. In: Pesce AJ, Kalpan LA, editors. Methods in clinical chemistry. St. Louis: CV Mosby, 1987. P. 569-73.

Method : FULLY AUTOMATED BIDIRECTIONALLY INTERFACED CHEMI LUMINESCENT IMMUNO ASSAY

Please correlate with clinical conditions.

Sample Collected on (SCT) : 01 Aug 2020 11:35

Sample Received on (SRT) : 01 Aug 2020 17:36

Report Released on (RRT) : 02 Aug 2020 00:02

Sample Type : SERUM

Labcode : 0108035575/NCR22 Dr Firdaus Ali MD(Path)

Barcode : Q1652067

Dr. Caesar Sengupta MD(Micro)

PROCESSED AT :**Thyrocare**

260 - 261, Tribhuvan Complex,
Ishwar Nagar,
New Delhi - 110 065



Thyrocare®
The Trust. The Truth.

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703
☎ 022 - 3090 0000 / 4125 2525 📞 8691866066 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

REPORT

NAME : AYUSH OJHA (25Y/M)
REF. BY : SELF
TEST ASKED : AAROGYAM C

SAMPLE COLLECTED AT :

HO NO-1571, GALI NO-12, JAIN NAGAR, NEAR
Naag Mandir, Jain Nagar, New Delhi, 110081

TEST NAME	TECHNOLOGY	VALUE	UNITS
TESTOSTERONE	C.L.I.A	456.09	ng/dL
Reference Range :-			

Adult Male

21 - 49 Yrs : 164.94 - 753.38

50 - 89 Yrs : 86.49 - 788.22

Adult Female

Pre-Menopause : 12.09 - 59.46

Post-Menopause: < 7.00 - 48.93

Boys

2-10 Years : < 7.00 - 25.91

11 Years : < 7.00 - 341.53

12 Years : < 7.00 - 562.59

13 Years : 9.34 - 562.93

14 Years : 23.28 - 742.46

15 Years : 144.15 - 841.44

16-21 Years : 118.22 - 948.56

Girls

2-10 Years : < 7.00 - 108.30

11-15 Years : < 7.00 - 48.40

16-21 Years : 17.55 - 50.41

Clinical Significance:

Clinical evaluation of serum testosterone, along with serum LH, assists in evaluation of Hypogonadal males. Major causes of lowered testosterone in males include Hypogonadotropic hypogonadism, testicular failure Hyperprolactinemia, Hypopituitarism some types of liver and kidney diseases and critical illness.

Specifications: Precision: Intra assay (%CV): 8.5 %, Inter assay (%CV): 12.6%; Sensitivity: 7 ng/dL.

External quality control program participation:

College of American pathologists: Ligand assay (special) survey; cap number: 7193855-01

Please correlate with clinical conditions.

Method:- FULLY AUTOMATED BIDIRECTIONALLY INTERFACED CHEMI LUMINESCENT IMMUNO ASSAY

Sample Collected on (SCT) : 01 Aug 2020 11:35
Sample Received on (SRT) : 01 Aug 2020 17:36
Report Released on (RRT) : 02 Aug 2020 00:02
Sample Type : SERUM
Labcode : 0108035575/NCR22
Barcode : Q1652067

Dr Firdaus Ali MD(Path)

Dr.Caesar Sengupta MD(Micro)

PROCESSED AT :
Thyrocare
260 - 261, Tribhuvan Complex,
Ishwar Nagar,
New Delhi - 110 065



Thyrocare®
The Trust. The Truth.

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703
☎ 022 - 3090 0000 / 4125 2525 ☎ 8691866066 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

REPORT

NAME : AYUSH OJHA (25Y/M)
REF. BY : SELF
TEST ASKED : AAROGYAM C

SAMPLE COLLECTED AT :
HO NO-1571, GALI NO-12, JAIN NAGAR, NEAR
Naag Mandir, Jain Nagar, New Delhi, 110081

TEST NAME	TECHNOLOGY	VALUE	UNITS
IRON Reference Range : Male : 65 - 175 Female : 50 - 170 Method : FERROZINE METHOD WITHOUT DEPROTEINIZATION	PHOTOMETRY	133.91	µg/dl
TOTAL IRON BINDING CAPACITY (TIBC) Reference Range : Male: 225 - 535 µg/dl Female: 215 - 535 µg/dl Method : SPECTROPHOTOMETRIC ASSAY	PHOTOMETRY	273	µg/dl
% TRANSFERRIN SATURATION Reference Range : 13 - 45 Method : DERIVED FROM IRON AND TIBC VALUES	CALCULATED	49.05	%

Please correlate with clinical conditions.

Sample Collected on (SCT) :01 Aug 2020 11:35
Sample Received on (SRT) :01 Aug 2020 17:36
Report Released on (RRT) :02 Aug 2020 00:02
Sample Type :SERUM
Labcode :0108035575/NCR22
Barcode :Q1652067

Dr Firdaus Ali MD(Path)

Dr.Caesar Sengupta MD(Micro)

PROCESSED AT :
Thyrocare
260 - 261, Tribhuvan Complex,
Ishwar Nagar,
New Delhi - 110 065



Thyrocare®
The Trust. The Truth.

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703
☎ 022 - 3090 0000 / 4125 2525 📞 8691866066 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

REPORT

NAME : AYUSH OJHA (25Y/M)
REF. BY : SELF
TEST ASKED : AAROGYAM C

SAMPLE COLLECTED AT :
HO NO-1571, GALI NO-12, JAIN NAGAR, NEAR Naag
Mandir, Jain Nagar, New Delhi, 110081

TEST NAME	TECHNOLOGY	VALUE	UNITS	NORMAL RANGE
ALKALINE PHOSPHATASE	PHOTOMETRY	131.71	U/L	45 - 129
BILIRUBIN - TOTAL	PHOTOMETRY	1.7	mg/dl	0.3-1.2
BILIRUBIN -DIRECT	PHOTOMETRY	0.39	mg/dl	< 0.3
BILIRUBIN (INDIRECT)	CALCULATED	1.31	mg/dl	0-0.9
GAMMA GLUTAMYL TRANSFERASE (GGT)	PHOTOMETRY	29.96	U/l	< 55
ASPARTATE AMINOTRANSFERASE (SGOT)	PHOTOMETRY	44.74	U/l	< 35
ALANINE TRANSAMINASE (SGPT)	PHOTOMETRY	54.12	U/l	< 45
PROTEIN - TOTAL	PHOTOMETRY	8.24	gm/dl	5.7-8.2
ALBUMIN - SERUM	PHOTOMETRY	4.92	gm/dl	3.2-4.8
SERUM ALB/GLOBULIN RATIO	CALCULATED	1.48	Ratio	0.9 - 2
SERUM GLOBULIN	PHOTOMETRY	3.32	gm/dL	2.5-3.4

Please correlate with clinical conditions.

Method :

ALKP - MODIFIED IFCC METHOD
BILT - VANADATE OXIDATION
BILD - VANADATE OXIDATION
BILI - DERIVED FROM SERUM TOTAL AND DIRECT BILIRUBIN VALUES
GGT - MODIFIED IFCC METHOD
SGOT - IFCC* WITHOUT PYRIDOXAL PHOSPHATE ACTIVATION
SGPT - IFCC* WITHOUT PYRIDOXAL PHOSPHATE ACTIVATION
PROT - BIURET METHOD
SALB - ALBUMIN BCG¹METHOD (COLORIMETRIC ASSAY ENDPOINT)
A/GR - DERIVED FROM SERUM ALBUMIN AND PROTEIN VALUES
SEGB - DERIVED FROM SERUM ALBUMIN AND PROTEIN VALUES

Sample Collected on (SCT) : 01 Aug 2020 11:35
Sample Received on (SRT) : 01 Aug 2020 17:36
Report Released on (RRT) : 02 Aug 2020 00:02
Sample Type : SERUM
Labcode : 0108035575/NCR22
Barcode : Q1652067

Dr Firdaus Ali MD(Path)

Dr.Caesar Sengupta MD(Micro)

PROCESSED AT :
Thyrocare
260 - 261, Tribhuvan Complex,
Ishwar Nagar,
New Delhi - 110 065



Thyrocare®
The Trust. The Truth.

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703
☎ 022 - 3090 0000 / 4125 2525 ☎ 8691866066 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

REPORT

NAME : AYUSH OJHA (25Y/M)
REF. BY : SELF
TEST ASKED : AAROGYAM C

SAMPLE COLLECTED AT :
HO NO-1571, GALI NO-12, JAIN NAGAR, NEAR Naag
Mandir, Jain Nagar, New Delhi, 110081

TEST NAME	TECHNOLOGY	VALUE	UNITS	NORMAL RANGE
TOTAL CHOLESTEROL	PHOTOMETRY	257	mg/dl	125-200
HDL CHOLESTEROL - DIRECT	PHOTOMETRY	53	mg/dl	35-80
LDL CHOLESTEROL - DIRECT	PHOTOMETRY	189	mg/dl	85-130
TRIGLYCERIDES	PHOTOMETRY	121	mg/dl	25-200
TC/ HDL CHOLESTEROL RATIO	CALCULATED	4.8	Ratio	3 - 5
LDL / HDL RATIO	CALCULATED	3.5	Ratio	1.5-3.5
VLDL CHOLESTEROL	CALCULATED	24.12	mg/dl	5 - 40
NON-HDL CHOLESTEROL	CALCULATED	203.98	mg/dl	< 160

Please correlate with clinical conditions.

Method :

CHOL - CHOD POD METHOD
HCHO - ENZYME SELECTIVE PROTECTION METHOD
LDL - HOMOGENOUS ENZYMATIC COLORIMETRIC ASSAY
TRIG - ENZYMATIC COLORIMETRIC METHOD (GPO) [HIGHLY INFLUENCED BY LEVEL OF FASTING]
TC/H - DERIVED FROM SERUM CHOLESTEROL AND HDL VALUES
LDL/ - DERIVED FROM SERUM HDL AND LDL VALUES
VLDL - DERIVED FROM SERUM TRIGLYCERIDE VALUES
NHDH - DERIVED FROM SERUM CHOLESTEROL AND HDL VALUES

***REFERENCE RANGES AS PER NCEP ATP III GUIDELINES:**

TOTAL CHOLESTEROL	(mg/dl)	HDL	(mg/dl)	LDL	(mg/dl)	TRIGLYCERIDES	(mg/dl)
DESIRABLE	<200	LOW	<40	OPTIMAL	<100	NORMAL	<150
BORDERLINE HIGH	200-239	HIGH	>60	NEAR OPTIMAL	100-129	BORDERLINE HIGH	150-199
HIGH	>240			BORDERLINE HIGH	130-159	HIGH	200-499
				HIGH	160-189	VERY HIGH	>500
				VERY HIGH	>190		

Alert !!! 10-12 hours fasting is mandatory for lipid parameters. If not, values might fluctuate.

Sample Collected on (SCT) : 01 Aug 2020 11:35
Sample Received on (SRT) : 01 Aug 2020 17:36
Report Released on (RRT) : 02 Aug 2020 00:02
Sample Type : SERUM
Labcode : 0108035575/NCR22
Barcode : Q1652067

Dr Firdaus Ali MD(Path)

Dr.Caesar Sengupta MD(Micro)

PROCESSED AT :**Thyrocare**

260 - 261, Tribhuvan Complex,
Ishwar Nagar,
New Delhi - 110 065



Thyrocare®
The Trust. The Truth.

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703
☎ 022 - 3090 0000 / 4125 2525 📞 8691866066 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

REPORT

NAME : AYUSH OJHA (25Y/M)
REF. BY : SELF
TEST ASKED : AAROGYAM C

SAMPLE COLLECTED AT :
HO NO-1571, GALI NO-12, JAIN NAGAR, NEAR Naag
Mandir, Jain Nagar, New Delhi, 110081

TEST NAME	TECHNOLOGY	VALUE	UNITS	REFERENCE RANGE
TOTAL TRIIODOTHYRONINE (T3)	C.L.I.A	130	ng/dl	60-200
TOTAL THYROXINE (T4)	C.L.I.A	7.3	µg/dl	4.5-12
THYROID STIMULATING HORMONE (TSH)	C.L.I.A	2.42	µIU/ml	0.3-5.5

Comments : SUGGESTING THYRONORMALCY

Please correlate with clinical conditions.

Method :

T3 - COMPETITIVE CHEMI LUMINESCENT IMMUNO ASSAY
T4 - COMPETITIVE CHEMI LUMINESCENT IMMUNO ASSAY
TSH - SANDWICH CHEMI LUMINESCENT IMMUNO ASSAY

Sample Collected on (SCT) : 01 Aug 2020 11:35
Sample Received on (SRT) : 01 Aug 2020 17:36
Report Released on (RRT) : 02 Aug 2020 00:02
Sample Type : SERUM
Labcode : 0108035575/NCR22
Barcode : Q1652067


Dr Firdaus Ali MD(Path)


Dr. Caesar Sengupta MD(Micro)

PROCESSED AT :**Thyrocare**

260 - 261, Tribhuvan Complex,
Ishwar Nagar,
New Delhi - 110 065



Thyrocare®
The Trust. The Truth.

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703

☎ 022 - 3090 0000 / 4125 2525 📞 8691866066 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

REPORT

NAME : AYUSH OJHA (25Y/M)
REF. BY : SELF
TEST ASKED : AAROGYAM C

SAMPLE COLLECTED AT :
HO NO-1571, GALI NO-12, JAIN NAGAR, NEAR Naag
Mandir, Jain Nagar, New Delhi, 110081

TEST NAME	TECHNOLOGY	VALUE	UNITS	NORMAL RANGE
BLOOD UREA NITROGEN (BUN)	PHOTOMETRY	14.36	mg/dl	7 - 25
CREATININE - SERUM	PHOTOMETRY	0.92	mg/dl	0.6-1.1
BUN / SR.CREATININE RATIO	CALCULATED	15.61	Ratio	9:1-23:1
CALCIUM	PHOTOMETRY	9.14	mg/dl	8.8-10.6
URIC ACID	PHOTOMETRY	5.93	mg/dl	4.2 - 7.3

Please correlate with clinical conditions.

Method :

BUN - KINETIC UV ASSAY.
SCRE - CREATININE ENZYMATIC METHOD
B/CR - DERIVED FROM SERUM BUN AND CREATININE VALUES
CALC - ARSENAZO III METHOD, END POINT.
URIC - URICASE / PEROXIDASE METHOD

Sample Collected on (SCT) : 01 Aug 2020 11:35
Sample Received on (SRT) : 01 Aug 2020 17:36
Report Released on (RRT) : 02 Aug 2020 00:02
Sample Type : SERUM
Labcode : 0108035575/NCR22
Barcode : Q1652067

Dr Firdaus Ali MD(Path)

Dr.Caesar Sengupta MD(Micro)

PROCESSED AT :**Thyrocare**

260 - 261, Tribhuvan Complex,
Ishwar Nagar,
New Delhi - 110 065



Thyrocare®
The Trust. The Truth.

Corporate Office : Thyrocare Technologies Limited D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400703
☎ 022 - 3090 0000 / 4125 2525 📞 8691866066 ✉ wellness@thyrocare.com 🌐 www.thyrocare.com

REPORT

NAME : AYUSH OJHA (25Y/M)
REF. BY : SELF
TEST ASKED : AAROGYAM C

SAMPLE COLLECTED AT :

HO NO-1571, GALI NO-12, JAIN NAGAR, NEAR
Naag Mandir, Jain Nagar, New Delhi, 110081

TEST NAME	TECHNOLOGY	VALUE	UNITS
EST. GLOMERULAR FILTRATION RATE (eGFR)	CALCULATED	115	mL/min/1.73 m ²
Reference Range :-			

> = 90 : Normal
60 - 89 : Mild Decrease
45 - 59 : Mild to Moderate Decrease
30 - 44 : Moderate to Severe Decrease
15 - 29 : Severe Decrease

Clinical Significance

The normal serum creatinine reference interval does not necessarily reflect a normal GFR for a patient. Because mild and moderate kidney injury is poorly inferred from serum creatinine alone. Thus, it is recommended for clinical laboratories to routinely estimate glomerular filtration rate (eGFR), a "gold standard" measurement for assessment of renal function, and report the value when serum creatinine is measured for patients 18 and older, when appropriate and feasible. It cannot be measured easily in clinical practice, instead, GFR is estimated from equations using serum creatinine, age, race and sex. This provides easy to interpret information for the doctor and patient on the degree of renal impairment since it approximately equates to the percentage of kidney function remaining. Application of CKD-EPI equation together with the other diagnostic tools in renal medicine will further improve the detection and management of patients with CKD.

Reference

Levey AS, Stevens LA, Schmid CH, Zhang YL, Castro AF, 3rd, Feldman HI, et al. A new equation to estimate glomerular filtration rate. Ann Intern Med. 2009;150(9):604-12.

Please correlate with clinical conditions.

Method:- CKD-EPI Creatinine Equation

~~ End of report ~~

Sample Collected on (SCT) : 01 Aug 2020 11:35
Sample Received on (SRT) : 01 Aug 2020 17:36
Report Released on (RRT) : 02 Aug 2020 00:02
Sample Type : SERUM
Labcode : 0108035575/NCR22
Barcode : Q1652067



Dr Firdaus Ali MD(Path)

Dr. Caesar Sengupta MD(Micro)

CUSTOMER DETAILS

As declared in our data base

Name: AYUSH OJHA **Age:** 25Y **Sex:** M **Mobile No:** 8010021002

Barcodes/Sample_Type : Q1593464 (EDTA),Q1652067 (SERUM)
Labcode : 0108035945,0108035575
Ref By : SELF
Sample_Type/Tests : EDTA:HEMOGRAM - 6 PART (DIFF) , HBA
SERUM:AAROGYAM C
Sample Collected At : HO NO-1571, GALI NO-12, JAIN NAGAR, NEAR Naag Mandir, Jain
Nagar, New Delhi, 110081
Sample Collected on (SCT) : 01 Aug 2020 11:35
Report Released on (RRT) : 02 Aug 2020 00:02
Amount Collected : Rs.999/-(nine hundred and ninety-nine only)

Thyrocare,D-37/1,MIDC,Turbhe,Navi Mumbai - 400703. | Phone:022 - 6712 3400 |www.thyrocare.com | info@thyrocare.com

CONDITIONS OF REPORTING

- ❖ The reported results are for information and interpretation of the referring doctor only.
- ❖ It is presumed that the tests performed on the specimen belong to the patient; named or identified.
- ❖ Results of tests may vary from laboratory to laboratory and also in some parameters from time to time for the same patient.
- ❖ Should the results indicate an unexpected abnormality, the same should be reconfirmed.
- ❖ Only such medical professionals who understand reporting units, reference ranges and limitations of technologies should interpret results.
- ❖ This report is not valid for medico-legal purpose.
- ❖ Neither Thyrocare, nor its employees/representatives assume any liability, responsibility for any loss or damage that may be incurred by any person as a result of presuming the meaning or contents of the report.
- ❖ Thyrocare Discovery video link :- <https://youtu.be/nbdYeRgYyQc>
- ❖ For clinical support please contact @8450950851,8450950852,8450950853,8450950854 between 10:00 to 18:00

EXPLANATIONS

- ❖ Majority of the specimen processed in the laboratory are collected by Pathologists and Hospitals we call them as "Clients".
- ❖ **Name** - The name is as declared by the client and recored by the personnel who collected the specimen.
- ❖ **Ref.Dr** - The name of the doctor who has recommended testing as declared by the client.
- ❖ **Labcode** - This is the accession number in our laboratory and it helps us in archiving and retrieving the data.
- ❖ **Barcode** - This is the specimen identity number and it states that the results are for the specimen bearing the barcode (irrespective of the name).
- ❖ **SCP** - Specimen Collection Point - This is the location where the blood or specimen was collected as declared by the client.
- ❖ **SCT** - Specimen Collection Time - The time when specimen was collected as declared by the client.
- ❖ **SRT** - Specimen Receiving Time - This time when the specimen reached our laboratory.
- ❖ **RRT** - Report Releasing Time - The time when our pathologist has released the values for Reporting.
- ❖ **Reference Range** - Means the range of values in which 95% of the normal population would fall.

SUGGESTIONS

- ❖ Values out of reference range requires reconfirmation before starting any medical treatment.
- ❖ Retesting is needed if you suspect any quality shortcomings.
- ❖ Testing or retesting should be done in accredited laboratories.
- ❖ For suggestions, complaints or feedback, write to us at **info@thyrocare.com** or call us on **022-3090 0000 / 4125 2525**
- ❖ SMS:<Labcode No.> to **9870666333**

Preventive Healthcare is now at your fingertips!



Explore & Select
Test / Profile



Book Through
App



Booking
Confirmation



Track your
Technician



Blood
Collection



Sample
Testing



Download
Report
& Receipt

Download Thyroapp Now



Are you chronically tired, feel bloated, have abdominal pain, brain fog or suffer from recurrent cold or sinus problems?

Healthy food does not mean its good for you...

Understand the facts behind your symptoms with Food Intolerance profile

Food Intolerance Profile

9 categories including 217 food items

▶ Meat (16)	▶ Dairy (9)	▶ Vegetables (39)
▶ Cereals (18)	▶ Fish (38)	▶ Spices (31)
▶ Nuts (11)	▶ Fruits (38)	▶ Miscellaneous (17)

Follow elimination diet...
feel better again!

☎ : 8422849896

✉ : foodi@thyrocare.com

Scan Me



Thyrocare Video

Thyrocare®

The Trust. The Truth.

