

Report for Aman Ankur(31Y/M)

Tests asked Aarogyam Full Body Checkup With Vitamins - New, Ftes

Test date 05 Aug 2023 **Report status** Partial Report





quality control to ensure 100% report accuracy



Qualified and trained technicians



Temperature-controlled containers to store samples



Strict quality checks on samples before processing



Regular monitoring of lab analyzers by experts



Assured machine inspection on a daily basis



Verified reports by qualified pathologists



25+ Years of Trust & Experience



NABL Accredited Labs



100+ Crore Samples Processed



Name : AMAN ANKUR(31Y/M)

Ref. By : SELF

ADDRESS:

K 1902 BRIGADE METROPOLIS GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

Report Availability Summary

✓ 19 Reports Available

1 Reports In-Process

Note : This is only a partial report. Please refer to the table below for the details

Tes	st	Report Status
	AAROGYAM FULL BODY CHECKUP WITH VITAMINS - NEW	Available
	25-OH VITAMIN D (TOTAL)	Available
	CARDIAC RISK MARKERS	Available
	CHLORIDE	Available
	COMPLETE URINE ANALYSIS	Available
	FASTING BLOOD SUGAR(GLUCOSE)	Available
	HbA1c	Available
	HEMOGRAM - 6 PART (DIFF)	Available
	IRON	Available
	KIDPRO	Available
	LIPID PROFILE	Available
	LIVER FUNCTION TESTS	Available
	SODIUM	Available
	TOTAL IRON BINDING CAPACITY (TIBC)	Available
	TOTAL THYROXINE (T4)	Available
	TOTAL TRIIODOTHYRONINE (T3)	Available
	TSH - ULTRASENSITIVE	Available
	UNSAT.IRON-BINDING CAPACITY(UIBC)	Available
	VITAMIN B-12	Available

Note: Underlined values are Critical Values, Clinician's attention required.

Clinically Tested by: Thyrocare Technologies Ltd.





Name : AMAN ANKUR(31Y/M)

Ref. By : SELF ADDRESS:

K 1902 BRIGADE METROPOLIS GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

Report Availability Summary

✓ 19 Reports Available

1 Reports In-Process

Note : This is only a partial report. Please refer to the table below for the details

Test

Report Status

FREE TESTOSTERONE

In Processing

Note: Underlined values are Critical Values, Clinician's attention required.

7022 000 900



Clinically Tested by: Thyrocare Technologies Ltd.



REF. BY : SELI

TEST ASKED : AAROGYAM FULL BODY CHECKUP WITH VITAMINS -

NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS

GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

TEST NAME	TECHNOLOGY	VALUE	UNITS
25-OH VITAMIN D (TOTAL)	C.L.I.A	40.45	ng/mL

Reference Range:

DEFICIENCY: <20 ng/ml || INSUFFICIENCY: 20-<30 ng/ml SUFFICIENCY: 30-100 ng/ml || TOXICITY: >100 ng/ml

Clinical Significance:

Vitamin D is a fat soluble vitamin that has been known to help the body absorb and retain calcium and phosphorous; both are critical for building bone health. Decrease in vitamin D total levels indicate inadequate exposure of sunlight, dietary deficiency, nephrotic syndrome. Increase in vitamin D total levels indicate Vitamin D intoxication.

Specifications: Precision: Intra assay (%CV):5.3%, Inter assay (%CV):11.9%; Sensitivity:3.2 ng/ml.

Kit Validation Reference: Holick MF. Vitamin D Deficiency. N Engl J Med. 2007;357:266-81.

Method: FULLY AUTOMATED CHEMI LUMINESCENT IMMUNO ASSAY

VITAMIN B-12 C.L.I.A 434 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):5.0%, Inter assay (%CV):9.2 %; Sensitivity:45 pg/ml

Kit Validation reference:

Chen IW, Sperling MI, Heminger LA. Vitamin B12. In: Pesce AJ, Kaplan LA, eds. Methods in Clinical Chemistry. St. Louis: CV Mosby; 1987:569–73.

Method: COMPETITIVE CHEMI LUMINESCENT IMMUNO ASSAY

Please correlate with clinical conditions.

Sample Collected on (SCT) : 05 Aug 2023 08:13

Note:- Underlined values are Critical Values, Clinician's attention required.

Sample Received on (SRT) : 05 Aug 2023 12:30 Report Released on (RRT) : 05 Aug 2023 15:15

Sample Type

Labcode Barcode

: SERUM

: 0508040464/DG007

: BE329513

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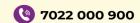
Dr Syeda Sumaiya MD(Path) Dr.Ashwin Mathew MD (Path)

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Clinically Tested by :Thyrocare Technologies Ltd



Lab Address: 5CA-711, 3rd FIr, HRBR 2nd Block, Hennur Banaswadi Service Rd, Bengaluru





REF. BY

TEST ASKED : AAROGYAM FULL BODY CHECKUP WITH VITAMINS -

NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS

GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

TEST NAME	TECHNOLOGY	VALUE	UNITS	
APOLIPOPROTEIN - A1 (APO-A1)	IMMUNOTURBIDIMETRY	110	mg/dL	
Reference Range :				
Male : 86 - 152				
Female : 94 - 162				
Method: FULLY AUTOMATED RATE IMMUNOTURBID	IMETRY - BECKMAN COULTER			
APOLIPOPROTEIN - B (APO-B)	IMMUNOTURBIDIMETRY	134	mg/dL	
Reference Range :				
Male : 56 - 145				
Female : 53 - 138				
Method: FULLY AUTOMATED RATE IMMUNOTURBID	IMETRY - BECKMAN COULTER			
APO B / APO A1 RATIO (APO B/A1)	CALCULATED	1.2	Ratio	
Reference Range :				
M.I. 0.40 4.26				

: 0.40 - 1.26 Male : 0.38 - 1.14 Female

Method: DERIVED FROM SERUM APO A1 AND APO B VALUES

Please correlate with clinical conditions.

Sample Collected on (SCT) : 05 Aug 2023 08:13 Sample Received on (SRT) : 05 Aug 2023 12:30 Report Released on (RRT) : 05 Aug 2023 15:15

Sample Type : SERUM

Labcode : 0508040464/DG007

: BE329513 **Barcode**

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Dr Syeda Sumaiya MD(Path) Dr.Ashwin Mathew MD (Path)

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REF. BY : SELF

TEST ASKED : AAROGYAM FULL BODY CHECKUP WITH VITAMINS -

NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

TEST NAME	TECHNOLOGY	VALUE	UNITS
HIGH SENSITIVITY C-REACTIVE PROTEIN (HS-CRP)	IMMUNOTURBIDIMETRY	0.8	mg/L

Reference Range:-

< 1.00 - Low Risk 1.00 - 3.00 - Average Risk >3.00 - 10.00 - High Risk

> 10.00 - Possibly due to Non-Cardiac Inflammation

Disclaimer: Persistent unexplained elevation of HSCRP >10 should be evaluated for non-cardiovascular etiologies such as infection , active arthritis or concurrent illness.

Clinical significance:

High sensitivity C- reactive Protein (HSCRP) can be used as an independent risk marker for the identification of Individuals at risk for future cardiovascular Disease. A coronary artery disease risk assessment should be based on the average of two hs-CRP tests, ideally taken two weeks apart.

Kit Validation Reference:

- 1. Clinical management of laboratory date in medical practice 2003-3004, 207(2003).
- 2.Tietz: Textbook of Clinical Chemistry and Molecular diagnostics: Second edition: Chapter 47:Page no.1507-1508.

Please correlate with clinical conditions.

Method:- FULLY AUTOMATED LATEX AGGLUTINATION - BECKMAN COULTER

Sample Collected on (SCT): 05 Aug 2023 08:13Sample Received on (SRT): 05 Aug 2023 12:30Report Released on (RRT): 05 Aug 2023 15:15

Sample Type : SERUM

Labcode : 0508040464/DG007

Barcode : BE329513

Note:- Underlined values are Critical Values, Clinician's attention required.

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Clinically Tested by :Thyrocare Technologies Ltd



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REF. BY

TEST ASKED : AAROGYAM FULL BODY CHECKUP WITH VITAMINS -

NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

TEST NAME	TECHNOLOGY	VALUE	UNITS
Lipoprotein (a) [Lp(a)]	IMMUNOTURBIDIMETRY	14.4	mg/dL

Reference Range :-

Adults: < 30.0 mg/dl

Clinical Significance:

Determination of LPA may be useful to quide management of individuals with a family history of CHD or with existing disease. The levels of LPA in the blood depends on genetic factors; The range of variation in a population is relatively large and hence for diagnostic purpose, results should always be assessed in conjunction with the patient's medical history, clinical examination and other findings.

Specifications:

Precision %CV:- Intra assay %CV- 4.55%, Inter assay %CV-0.86 %

Kit Validation Reference:

Tietz NW, Clinical Guide to Laboratory Tests Philadelphia WB. Saunders 1995: 442-444

Please correlate with clinical conditions.

Method:- LATEX ENHANCED IMMUNOTURBIDIMETRY

Sample Collected on (SCT) : 05 Aug 2023 08:13 : 05 Aug 2023 12:30 Sample Received on (SRT) Report Released on (RRT) : 05 Aug 2023 15:15

: SERUM **Sample Type**

: 0508040464/DG007 Labcode

: BE329513 **Barcode**

Dr Syeda Sumaiya MD(Path)

Dr. Ashwin Mathew MD (Path)

Page: 4 of 14

Clinically Tested by :Thyrocare Technologies Ltd - (NABL accredited)



Note:- Underlined values are Critical Values, Clinician's attention required. Registered Address: DOCON TECHNOLOGIES PRIVATE

Pool, Saki Naka, Andheri (East), Mumbai - 400072



REF. BY

TEST ASKED : AAROGYAM FULL BODY CHECKUP WITH VITAMINS -

NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS

GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

TEST NAME	TECHNOLOGY	VALUE	UNITS
IRON	PHOTOMETRY	68.69	μg/dL
Reference Range :			
Male : 65 - 175 Female : 50 - 170			
Method: FERROZINE METHOD WITHOUT DEPROTEINI	ZATION		
TOTAL IRON BINDING CAPACITY (TIBC)	PHOTOMETRY	377.69	μg/dL
Reference Range :			
Male: 225 - 535 μg/dl Female: 215 - 535 μg/dl			
Method: SPECTROPHOTOMETRIC ASSAY			
% TRANSFERRIN SATURATION	CALCULATED	18.19	%
Reference Range :			
13 - 45			
Method: DERIVED FROM IRON AND TIBC VALUES			
UNSAT.IRON-BINDING CAPACITY(UIBC)	PHOTOMETRY	309	μg/dL
Reference Range :			
162 - 368			
Method: SPECTROPHOTOMETRIC ASSAY			

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Sample Type : SERUM

Please correlate with clinical conditions.

Labcode : 0508040464/DG007

: BE329513 **Barcode**

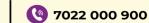
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Clinically Tested by :Thyrocare Technologies Ltd





REF. BY : SELF

TEST ASKED : AAROGYAM FULL BODY CHECKUP WITH VITAMINS -

NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

TEST NAME	TECHNOLOGY	VALUE	UNITS	NORMAL RANGE
ALKALINE PHOSPHATASE	PHOTOMETRY	88.09	U/L	45-129
BILIRUBIN - TOTAL	PHOTOMETRY	0.48	mg/dL	0.3-1.2
BILIRUBIN -DIRECT	PHOTOMETRY	0.1	mg/dL	< 0.3
BILIRUBIN (INDIRECT)	CALCULATED	0.38	mg/dL	0-0.9
GAMMA GLUTAMYL TRANSFERASE (GGT)	PHOTOMETRY	22.4	U/L	< 55
SGOT / SGPT RATIO	CALCULATED	0.78	Ratio	< 2
ASPARTATE AMINOTRANSFERASE (SGOT)	PHOTOMETRY	33.3	U/L	< 35
ALANINE TRANSAMINASE (SGPT)	PHOTOMETRY	42.6	U/L	< 45
PROTEIN - TOTAL	PHOTOMETRY	7.73	gm/dL	5.7-8.2
ALBUMIN - SERUM	PHOTOMETRY	4.77	gm/dL	3.2-4.8
SERUM GLOBULIN	CALCULATED	2.96	gm/dL	2.5-3.4
SERUM ALB/GLOBULIN RATIO	CALCULATED	1.61	Ratio	0.9 - 2

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

OT/PT - Derived from SGOT and SGPT values.

SGOT - IFCC* WITHOUT PYRIDOXAL PHOSPHATE ACTIVATION

SGPT - IFCC* WITHOUT PYRIDOXAL PHOSPHATE ACTIVATION

PROT - BIURET METHOD

SALB - ALBUMIN BCG¹METHOD (COLORIMETRIC ASSAY ENDPOINT)

SEGB - DERIVED FROM SERUM ALBUMIN AND PROTEIN VALUES

A/GR - DERIVED FROM SERUM ALBUMIN AND PROTEIN VALUES

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Sample Type : SERUM

Labcode : 0508040464/DG007

Barcode : BE329513

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Dr Syeda Sumaiya MD(Path)

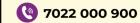
Dr.Ashwin Mathew MD (Path)

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Clinically Tested by :Thyrocare Technologies Ltd - (NABL accredited)



Registered Address: DOCON TECHNOLOGIES PRIVATE LIMITED, Office No 208, 209 & 210 Second floor, A wing, 'Dattani Plaza', Near East West Industrial Estate, Safed Pool, Saki Naka, Andheri (East), Mumbai - 400072





REF. BY : SELF

TEST ASKED : AAROGYAM FULL BODY CHECKUP WITH VITAMINS -

NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

TEST NAME	TECHNOLOGY	VALUE	UNITS	NORMAL RANGE
UREA (CALCULATED)	CALCULATED	32.53	mg/dL	Adult: 17-43
BLOOD UREA NITROGEN (BUN)	PHOTOMETRY	15.2	mg/dL	7.94 - 20.07
UREA / SR.CREATININE RATIO	CALCULATED	36.55	Ratio	< 52
CREATININE - SERUM	PHOTOMETRY	0.89	mg/dL	0.72-1.18
BUN / SR.CREATININE RATIO	CALCULATED	17.08	Ratio	9:1-23:1
CALCIUM	PHOTOMETRY	10.1	mg/dL	8.8-10.6
URIC ACID	PHOTOMETRY	5.98	mg/dL	4.2 - 7.3
SODIUM	I.S.E	138	mmol/L	136 - 145
CHLORIDE	I.S.E	100	mmol/L	98 - 107

Please correlate with clinical conditions.

Method:

UREAC - Derived from BUN Value.

BUN - KINETIC UV ASSAY.

UR/CR - Derived from UREA and Sr.Creatinine values.

SCRE - CREATININE ENZYMATIC METHOD

B/CR - DERIVED FROM SERUM BUN AND CREATININE VALUES

CALC - ARSENAZO III METHOD, END POINT.

URIC - URICASE / PEROXIDASE METHOD

SOD - ION SELECTIVE ELECTRODE

CHL - ION SELECTIVE ELECTRODE

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Labcode : 0508040464/DG007

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Dr Syeda Sumaiya MD(Path)

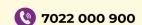
Dr.Ashwin Mathew MD (Path)

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Clinically Tested by :Thyrocare Technologies Ltd - (NABL accredited)



Lab Address: 5CA-711, 3rd FIr, HRBR 2nd Block, Hennur Banaswadi Service Rd, Bengaluru





REF. BY : SELF

TEST ASKED : AAROGYAM FULL BODY CHECKUP WITH VITAMINS -

NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS GARUDACHARYAPALYA

MAHADEVPURA MAHDEVPURA WHITEFIELD RD

BENGALURU

TEST NAME	TECHNOLOGY	VALUE	UNITS	REFERENCE RANGE
TOTAL TRIIODOTHYRONINE (T3)	E.C.L.I.A	111	ng/dL	80-200
TOTAL THYROXINE (T4)	E.C.L.I.A	8.54	μg/dL	4.8-12.7
TSH - ULTRASENSITIVE	E.C.L.I.A	3.02	μIU/mL	0.54-5.30

Comments: ***

Please correlate with clinical conditions.

Method:

T3 - Fully Automated Electrochemiluminescence Compititive Immunoassay

T4 - Fully Automated Electrochemiluminescence Compititive Immunoassay

USTSH - Fully Automated Electrochemiluminescence Sandwich Immunoassay

Sample Collected on (SCT)
Sample Received on (SRT)
Report Released on (RRT)

: 05 Aug 2023 12:30 : 05 Aug 2023 15:15

: 05 Aug 2023 08:13

Sample Type

: SERUM

Labcode

: 0508040464/DG007

Barcode : BE329513

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Dr Syeda Sumaiya MD(Path)

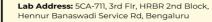
Dr.Ashwin Mathew MD (Path)

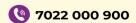
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Clinically Tested by :Thyrocare Technologies Ltd



Registered Address: DOCON TECHNOLOGIES PRIVATE LIMITED, Office No 208, 209 & 210 Second floor, A wing, 'Dattani Plaza', Near East West Industrial Estate, Safed Pool, Saki Naka, Andheri (East), Mumbai - 400072







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NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

TEST NAME	TECHNOLOGY	VALUE	UNITS
EST. GLOMERULAR FILTRATION RATE (eGFR)	CALCULATED	114	mL/min/1.73 m2

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

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NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD

BENGALURU

TEST NAME	TECHNOLOGY	VALUE	UNITS	NORMAL RANGE
TOTAL CHOLESTEROL	PHOTOMETRY	249	mg/dL	< 200
HDL CHOLESTEROL - DIRECT	PHOTOMETRY	<u>37</u>	mg/dL	40-60
HDL / LDL RATIO	CALCULATED	0.21	Ratio	> 0.40
LDL CHOLESTEROL - DIRECT	PHOTOMETRY	<u> 177</u>	mg/dL	< 100
TRIGLYCERIDES	PHOTOMETRY	<u>232</u>	mg/dL	< 150
TC/ HDL CHOLESTEROL RATIO	CALCULATED	<u>6.6</u>	Ratio	3 - 5
LDL / HDL RATIO	CALCULATED	4.7	Ratio	1.5-3.5
VLDL CHOLESTEROL	CALCULATED	46.46	mg/dL	5 - 40
NON-HDL CHOLESTEROL	CALCULATED	<u>211.1</u>	mg/dL	< 160
TRIG / HDL RATIO	CALCULATED	<u>6.21</u>	Ratio	< 3.12

Please correlate with clinical conditions.

Method:

CHOL - CHOLESTEROL OXIDASE, ESTERASE, PEROXIDASE

HCHO - DIRECT ENZYMATIC COLORIMETRIC

HD/LD - Derived from HDL and LDL values.

LDL - DIRECT MEASURE

TRIG - ENZYMATIC, END POINT

TC/H - DERIVED FROM SERUM CHOLESTEROL AND HDL VALUES

LDL/ - DERIVED FROM SERUM HDL AND LDL VALUES

VLDL - DERIVED FROM SERUM TRIGLYCERIDE VALUES

NHDL - DERIVED FROM SERUM CHOLESTEROL AND HDL VALUES

TRI/H - Derived from TRIG 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.

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Sample Type : SERUM

Labcode : 0508040464/DG007

Barcode : BE329513

Note:- Underlined values are Critical Values, Clinician's attention required.

Dr Syeda Sumaiya MD(Path)

Dr. Ashwin Mathew MD (Path)

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Clinically Tested by :Thyrocare Technologies Ltd



Lab Address: 5CA-711, 3rd FIr, HRBR 2nd Block, Hennur Banaswadi Service Rd, Bengaluru 7022 000 900



REF. BY : SELI

TEST ASKED : AAROGYAM FULL BODY CHECKUP WITH VITAMINS -

NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

TEST NAME	TECHNOLOGY	VALUE	UNITS
FASTING BLOOD SUGAR(GLUCOSE)	PHOTOMETRY	92	mg/dL

Reference Range :-

As per ADA Guideline: Fasting Plasma Glucose (FPG)			
Normal 70 to 100 mg/dl			
Prediabetes	Prediabetes 100 mg/dl to 125 mg/dl		
Diabetes	126 mg/dl or higher		

Note:

The assay could be affected mildly and may result in anomalous values if serum samples have heterophilic antibodies, hemolyzed, icteric or lipemic. The concentration of Glucose in a given specimen may vary due to differences in assay methods, calibration and reagent specificity. For diagnostic purposes results should always be assessed in conjunction with patients medical history, clinical findings and other findings.

Please correlate with clinical conditions.

Method:- GOD-PAP METHOD

Sample Collected on (SCT) : 05 Aug 2023 08:13 Sample Received on (SRT) : 05 Aug 2023 12:22

Report Released on (RRT) : 05 Aug 2023 13:30

Sample Type : FLUORIDE

Labcode : 0508071179/DG007

Barcode : BG422783

Note:- Underlined values are Critical Values, Clinician's attention required.

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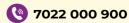
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REF. BY : SELF

TEST ASKED : AAROGYAM FULL BODY CHECKUP WITH VITAMINS -

NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS

GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

TEST NAME TECHNOLOGY VALUE UNITS

HbA1c - (HPLC)

H.P.L.C 5.1 %

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 method

AVERAGE BLOOD GLUCOSE (ABG) CALCULATED 100 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): 05 Aug 2023 08:13Sample Received on (SRT): 05 Aug 2023 12:21Report Released on (RRT): 05 Aug 2023 13:51

Sample Type : EDTA

Labcode : 0508071058/DG007

Barcode : BH845818

Note:- Underlined values are Critical Values, Clinician's attention required.

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Dr Syeda Sumaiya MD(Path) Dr.Ashwin Mathew MD (Path)

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Clinically Tested by :Thyrocare Technologies Ltd - (NABL accredited)



Lab Address: 5CA-711, 3rd FIr, HRBR 2nd Block, Hennur Banaswadi Service Rd, Bengaluru

7022 000 900



REF. BY

AAROGYAM FULL BODY CHECKUP WITH VITAMINS -**TEST ASKED**

NEW, FREE TESTOSTERONE

HOME COLLECTION:

K 1902 BRIGADE METROPOLIS

GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA WHITEFIELD RD BENGALURU

TEST NAME	VALUE	UNITS	REFERENCE RANGE
TOTAL LEUCOCYTES COUNT (WBC)	9.86	X 10 ³ / μL	4.0 - 10.0
NEUTROPHILS	61.5	%	40-80
LYMPHOCYTE	26.6	%	20-40
MONOCYTES	3.5	%	2-10
EOSINOPHILS	<u>7.6</u>	%	1-6
BASOPHILS	0.5	%	0-2
IMMATURE GRANULOCYTE PERCENTAGE(IG%)	0.3	%	0-0.5
NEUTROPHILS - ABSOLUTE COUNT	6.06	$X 10^{3} / \mu L$	2.0-7.0
LYMPHOCYTES - ABSOLUTE COUNT	2.62	$X~10^3$ / μL	1.0-3.0
MONOCYTES - ABSOLUTE COUNT	0.35	$X 10^{3} / \mu L$	0.2 - 1.0
BASOPHILS - ABSOLUTE COUNT	0.05	$X 10^{3} / \mu L$	0.02 - 0.1
EOSINOPHILS - ABSOLUTE COUNT	<u>0.75</u>	X 10 ³ / μL	0.02 - 0.5
MMATURE GRANULOCYTES(IG)	0.03	$X~10^3$ / μL	0-0.3
TOTAL RBC	5.42	X 10^6/µL	4.5-5.5
NUCLEATED RED BLOOD CELLS	0.01	$X~10^3$ / μL	0.0-0.5
NUCLEATED RED BLOOD CELLS %	0.01	%	0.0-5.0
HEMOGLOBIN	15.9	g/dL	13.0-17.0
HEMATOCRIT(PCV)	48	%	40.0-50.0
MEAN CORPUSCULAR VOLUME(MCV)	88.6	fL	83.0-101.0
MEAN CORPUSCULAR HEMOGLOBIN(MCH)	29.3	pq	27.0-32.0
MEAN CORP.HEMO.CONC(MCHC)	33.1	g/dL	31.5-34.5
RED CELL DISTRIBUTION WIDTH - SD(RDW-SD)	41.9	fL	39-46
RED CELL DISTRIBUTION WIDTH (RDW-CV)	12.9	%	11.6-14
PLATELET DISTRIBUTION WIDTH(PDW)	12.3	fL	9.6-15.2
MEAN PLATELET VOLUME(MPV)	10.4	fL	6.5-12
PLATELET COUNT	320	$X~10^3$ / μL	150-410
PLATELET TO LARGE CELL RATIO(PLCR)	28.1	%	19.7-42.4
PLATELETCRIT(PCT)	0.33	%	0.19-0.39

Remarks: Alert!!! Predominantly normocytic normochromic with ovalocytes. Platelets: Appear adequate in smear.

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)

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Sample Type : EDTA

Labcode : 0508071058/DG007

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HOME COLLECTION:

K 1902 BRIGADE METROPOLIS

GARUDACHARYAPALYA MAHADEVPURA MAHDEVPURA

WHITEFIELD RD BENGALURU

TEST NAME	OBSERVATION	UNITS	REFERENCE RANGE
Complete Urinogram			
Physical Examination			
VOLUME	3	mL	-
COLOUR	PALE YELLOW	-	Pale Yellow
APPEARANCE	CLEAR	-	Clear
SPECIFIC GRAVITY	1.02	-	1.003-1.030
PH	5.5	-	5-8
Chemical Examination			
URINARY PROTEIN	ABSENT	mg/dL	Absent
URINARY GLUCOSE	ABSENT	mg/dL	Absent
URINE KETONE	ABSENT	mg/dL	Absent
URINARY BILIRUBIN	ABSENT	mg/dL	Absent
UROBILINOGEN	Normal	mg/dL	<=0.2
BILE SALT	ABSENT	-	Absent
BILE PIGMENT	ABSENT	-	Absent
URINE BLOOD	ABSENT	-	Absent
NITRITE	ABSENT	-	Absent
MICROALBUMIN	10	mg/L	< 30
Microscopic Examination			
MUCUS	ABSENT	-	Absent
RED BLOOD CELLS	ABSENT	cells/HPF	0-5
URINARY LEUCOCYTES (PUS CELLS)	ABSENT	cells/HPF	0-5
EPITHELIAL CELLS	ABSENT	cells/HPF	0-5
CASTS	ABSENT	-	Absent
CRYSTALS	ABSENT	-	Absent
BACTERIA	ABSENT	-	Absent
YEAST	ABSENT	-	Absent
PARASITE	ABSENT	-	Absent

Method: Fully Automated DIRUI FUS2000 Urinalysis Dipstick Method, Microscopy

~~ End of report ~~

Sample Collected on (SCT) : 05 Aug 2023 08:13 Sample Received on (SRT) : 05 Aug 2023 12:35

Report Released on (RRT) : 05 Aug 2023 13:34

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Sample Type

Labcode I a Barcode

: URINE

: 0508072019/DG007

: BI960350

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