Thyrocare

Samanvitha Complex, No.12,13

and 14,

Mayura Street, Outer Ring Road, Hebbal, Bangalore-560095





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 REF. BY : PUNYA (26Y/F)

TEST ASKED

: SELF

: HEMOGRAM - 6 PART (DIFF)

SAMPLE COLLECTED AT :

(5601005429),S A DIAGNOSTICS,#25, GROUND FLOOR, BASAPURA MAIN ROAD, NEAR HOSA ROAD JUNCTION BANGALORE,560100

| TEST NAME | VALUE | UNITS | REFERENCE RANGE |
|--|-------|------------------------|-----------------|
| TOTAL LEUCOCYTES COUNT | 9.1 | X 10 ³ / μL | 4.0-10.0 |
| NEUTROPHILS | 61.5 | % | 40-80 |
| LYMPHOCYTE PERCENTAGE | 34.4 | % | 20.0-40.0 |
| MONOCYTES | 2.3 | % | 0.0-10.0 |
| EOSINOPHILS | 1.2 | % | 0.0-6.0 |
| BASOPHILS | 0.3 | % | <2 |
| IMMATURE GRANULOCYTE PERCENTAGE(IG%) | 0.3 | % | 0.0-0.4 |
| NEUTROPHILS - ABSOLUTE COUNT | 5.6 | X 103 / UL | |
| LYMPHOCYTES - ABSOLUTE COUNT | 3.13 | X 103 / µL | |
| MONOCYTES - ABSOLUTE COUNT | 0.21 | X 10 ³ / μL | |
| BASOPHILS - ABSOLUTE COUNT | 0.03 | X 10 ³ / μL | |
| EOSINOPHILS - ABSOLUTE COUNT | 0.11 | X 10 ³ / μL | |
| IMMATURE GRANULOCYTES(IG) | 0.03 | X 103 / µL | |
| TOTAL RBC | 3.99 | X 10^6/µL | |
| NUCLEATED RED BLOOD CELLS | Nil | X 10 ³ / μL | |
| NUCLEATED RED BLOOD CELLS % | Nil | % | <0.01 |
| HEMOGLOBIN | 10.5 | q/dL | 12.0-15.0 |
| HEMATOCRIT(PCV) | 33.5 | % | 36.0-46.0 |
| MEAN CORPUSCULAR VOLUME(MCV) | 84 | fL | 83.0-101.0 |
| MEAN CORPUSCULAR HEMOGLOBIN(MCH) | 26.3 | pq | 27.0-32.0 |
| MEAN CORP.HEMO.CONC(MCHC) | 31.3 | g/dL | 31.5-34.5 |
| RED CELL DISTRIBUTION WIDTH - SD(RDW-SD) | 45.3 | fL | 39.0-46.0 |
| RED CELL DISTRIBUTION WIDTH (RDW-CV) | 14.7 | % | 11.6-14.0 |
| PLATELET DISTRIBUTION WIDTH(PDW) | 20.8 | fL | 9.6-15.2 |
| MEAN PLATELET VOLUME(MPV) | 13.6 | fL | 6.5-12 |
| PLATELET COUNT | 203 | X 103 / uL | |
| PLATELET TO LARGE CELL RATIO(PLCR) | 54.4 | % | 19.7-42.4 |
| PLATELETCRIT(PCT) | 0.28 | % | 0.19-0.39 |

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)

Sample Received on (SRT)

Report Released on (RRT)

Sample Type

Labcode

Barcode

:17 May 2020 13:15

:17 May 2020 15:11

:17 May 2020 15:54

: EDTA

: 1705015334/PU188

: J5884025

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Dr Arjun CP MD(Path)

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UNITS

ng/ml



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TECHNOLOGY

C.M.I.A

REPORT

NAME REF. BY : PUNYA (26Y/F)

: SELF

TEST ASKED

: VITDC, FERR, T3-T4-TSH

SAMPLE COLLECTED AT :

(5601005429),S A DIAGNOSTICS,#25, GROUND FLOOR, BASAPURA MAIN ROAD, NEAR HOSA ROAD

VALUE

5.9

JUNCTION BANGALORE, 560100

TEST NAME

25-OH VITAMIN D (TOTAL) Reference Range :-

DEFICIENCY : <10 ng/ml INSUFFICIENCY: 10 - 30 ng/ml SUFFICIENCY : 30 - 100 ng/ml

TOXICITY : >100 ng/ml Please correlate with clinical conditions.

Method:- Fully Automated Chemi Luminescent Microparticle Immunoassay

Sample Collected on (SCT) Sample Received on (SRT)

Report Released on (RRT)

Sample Type

Labcode Barcode

:17 May 2020 13:15

:17 May 2020 15:11

:17 May 2020 16:39

: SERUM

: 1705015335/PU188

: 39144595

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Numbai - 400703 vw.thyrocare.com

REPORT

NAME : PUNYA (26Y/F)

REF. BY : SELF

TEST ASKED : VITDC, FERR, T3-T4-TSH

SAMPLE COLLECTED AT :

(5601005429),S A DIAGNOSTICS,#25, GROUND FLOOR, BASAPURA MAIN ROAD, NEAR HOSA ROAD JUNCTION BANGALORE,560100

| TEST NAME | TECHNOLOGY | VALUE | UNITS |
|---|------------------------------|-------|-------|
| FERRITIN | C.M.I.A | 8 | ng/ml |
| Reference Range: Men: 21.81 - 274.66 ng/ml | | | |
| Women: 4.63 - 204.00 ng/ml Method: Fully Automated Chemi Luminesce | nt Microparticle Immunoassay | | |

Please correlate with clinical conditions.

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

Sample Type

Labcode Barcode :17 May 2020 13:15

: 17 May 2020 15:11 : 17 May 2020 16:39

: SERUM

:1705015335/PU188

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NAME

: PUNYA (26Y/F)

REF. BY

: SELF

TEST ASKED

: VITDC,FERR,T3-T4-TSH

SAMPLE COLLECTED AT :

(5601005429),S A DIAGNOSTICS, #25, GROUND FLOOR, BASAPURA MAIN ROAD, NEAR HOSA ROAD JUNCTION

BANGALORE, 560100

| TEST NAME | TECHNOLOGY | VALUE | UNITS REFERENCE RANGE |
|-----------------------------------|------------|-------|-----------------------|
| TOTAL TRIIODOTHYRONINE (T3) | C.M.I.A | 82 | ng/dl 58 - 159 |
| TOTAL THYROXINE (T4) | C.M.I.A | 6.47 | μg/dl 4.87 - 11.72 |
| THYROID STIMULATING HORMONE (TSH) | C.M.I.A | 9.98 | μIU/ml 0.35 - 4.94 |

Please correlate with clinical conditions.

Method:

T3 - Fully Automated Chemi Luminescent Microparticle Immunoassay

T4 - Fully Automated Chemi Luminescent Microparticle Immunoassay

TSH - Fully Automated Chemi Luminescent Microparticle Immunoassay

Pregnancy reference ranges for TSH

1st Trimester: 0.10 - 2.50 2nd Trimester: 0.20 - 3.00 3rd Trimester: 0.30 - 3.00

Reference:

Guidelines of American Thyroid Association for the Diagnosis and Management of Thyroid Disease During Pregnancy and Postpartum, Thyroid, 2011, 21; 1-46

~~ End of report ~

Sample Collected on (SCT)

Sample Received on (SRT)

Report Released on (RRT)

Sample Type

Labcode

Barcode

: 17 May 2020 13:15

: 17 May 2020 15:11

: 17 May 2020 16:39

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: 1705015335/PU188

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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
- 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

