

CID : 2405000795

Name : MRS.JYOTI VISHWAKARMA

Age / Gender : 34 Years / Female

Consulting Dr. Collected :19-Feb-2024 / 09:22 Reported Reg. Location : Malad West (Main Centre)

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

:19-Feb-2024 / 13:39

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

| CBC | (Complete | Blood Cour | ıt), | Blood |
|-----|-----------|-------------------|------|-------|
| | | | | |

| <u>PARAMETER</u> | <u>RESULTS</u> | BIOLOGICAL REF RANGE | <u>METHOD</u> |
|--------------------------------|----------------|-----------------------------|--------------------|
| RBC PARAMETERS | | | |
| Haemoglobin | 12.2 | 12.0-15.0 g/dL | Spectrophotometric |
| RBC | 4.39 | 3.8-4.8 mil/cmm | Elect. Impedance |
| PCV | 38.6 | 36-46 % | Calculated |
| MCV | 87.9 | 80-100 fl | Measured |
| MCH | 27.9 | 27-32 pg | Calculated |
| MCHC | 31.7 | 31.5-34.5 g/dL | Calculated |
| RDW | 16.0 | 11.6-14.0 % | Calculated |
| WBC PARAMETERS | | | |
| WBC Total Count | 4960 | 4000-10000 /cmm | Elect. Impedance |
| WBC DIFFERENTIAL AND AI | BSOLUTE COUNTS | | |
| Lymphocytes | 21.5 | 20-40 % | |
| Absolute Lymphocytes | 1060 | 1000-3000 /cmm | Calculated |
| Monocytes | 9.2 | 2-10 % | |
| Absolute Monocytes | 450 | 200-1000 /cmm | Calculated |
| Neutrophils | 63.7 | 40-80 % | |
| Absolute Neutrophils | 3160 | 2000-7000 /cmm | Calculated |
| Eosinophils | 5.2 | 1-6 % | |
| Absolute Eosinophils | 260 | 20-500 /cmm | Calculated |
| Basophils | 0.4 | 0.1-2 % | |
| Absolute Basophils | 20 | 20-100 /cmm | Calculated |
| Immature Leukocytes | - | | |

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS

| Platelet Count | 189000 | 150000-400000 /cmm | Elect. Impedance |
|----------------|--------|--------------------|------------------|
| MPV | 10.9 | 6-11 fl | Measured |
| PDW | 22.3 | 11-18 % | Calculated |

RBC MORPHOLOGY

Hypochromia Microcytosis



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Macrocytosis -

Anisocytosis -

Poikilocytosis -

Polychromasia -

Target Cells -

Basophilic Stippling -

Normoblasts -

Others Normocytic, Normochromic

WBC MORPHOLOGY -

PLATELET MORPHOLOGY -

COMMENT -

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR 10 2-20 mm at 1 hr. Sedimentation

Clinical Significance: The erythrocyte sedimentation rate (ESR), also called a sedimentation rate is the rate red blood cells sediment in a period of time.

Interpretation:

Factors that increase ESR: Old age, Pregnancy, Anemia

Factors that decrease ESR: Extreme leukocytosis, Polycythemia, Red cell abnormalities- Sickle cell disease

Limitations:

- It is a non-specific measure of inflammation.
- · The use of the ESR as a screening test in asymptomatic persons is limited by its low sensitivity and specificity.

Reflex Test: C-Reactive Protein (CRP) is the recommended test in acute inflammatory conditions.

Reference:

- Pack Insert
- Brigden ML. Clinical utility of the erythrocyte sedimentation rate. American family physician. 1999 Oct 1;60(5):1443-50.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West
*** End Of Report ***





Mr.JYOT THAKKER M.D. (PATH), DPB Pathologist & AVP(Medical Services)

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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

| <u>PARAMETER</u> | <u>RESULTS</u> | BIOLOGICAL REF RANGE | <u>METHOD</u> |
|---|----------------|--|------------------|
| GLUCOSE (SUGAR) FASTING, Fluoride Plasma | 74.8 | Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl | Hexokinase |
| BILIRUBIN (TOTAL), Serum | 0.72 | 0.1-1.2 mg/dl | Colorimetric |
| BILIRUBIN (DIRECT), Serum | 0.24 | 0-0.3 mg/dl | Diazo |
| BILIRUBIN (INDIRECT), Serum | 0.48 | 0.1-1.0 mg/dl | Calculated |
| TOTAL PROTEINS, Serum | 7.2 | 6.4-8.3 g/dL | Biuret |
| ALBUMIN, Serum | 4.4 | 3.5-5.2 g/dL | BCG |
| GLOBULIN, Serum | 2.8 | 2.3-3.5 g/dL | Calculated |
| A/G RATIO, Serum | 1.6 | 1 - 2 | Calculated |
| SGOT (AST), Serum | 19.0 | 5-32 U/L | NADH (w/o P-5-P) |
| SGPT (ALT), Serum | 24.5 | 5-33 U/L | NADH (w/o P-5-P) |
| GAMMA GT, Serum | 9.9 | 3-40 U/L | Enzymatic |
| ALKALINE PHOSPHATASE, Serum | 77.6 | 35-105 U/L | Colorimetric |
| BLOOD UREA, Serum | 22.1 | 12.8-42.8 mg/dl | Kinetic |
| BUN, Serum | 10.3 | 6-20 mg/dl | Calculated |
| CREATININE, Serum | 0.67 | 0.51-0.95 mg/dl | Enzymatic |
| eGFR, Serum | 118 | (ml/min/1.73sqm) Normal or High: Above 90 Mild decrease: 60-89 Mild to moderate decrease: 45- 59 Moderate to severe decrease: 30 -44 Severe decrease: 15-29 Kidney failure: < 15 | |



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Note: eGFR estimation is calculated using 2021 CKD-EPI GFR equation w.e.f 16-08-2023

URIC ACID, Serum

2.6

2.4-5.7 mg/dl

Collected

Reported

Enzymatic

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West *** End Of Report ***



Thakken

Dr.JYOT THAKKER M.D. (PATH), DPB Pathologist and AVP(Medical Services)



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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE **GLYCOSYLATED HEMOGLOBIN (HbA1c)**

BIOLOGICAL REF RANGE PARAMETER RESULTS METHOD

HPLC Glycosylated Hemoglobin 4.8 Non-Diabetic Level: < 5.7 % (HbA1c), EDTA WB - CC

Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %

Estimated Average Glucose 91.1 mg/dl Calculated

(eAG), EDTA WB - CC

Intended use:

In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year

- In patients whose therapy has changed or who are not meeting glycemic goals, it should be performed quarterly
- For microvascular disease prevention, the HbA1C goal for non pregnant adults in general is Less than 7%.

Clinical Significance:

- HbA1c. Glycosylated hemoglobin or glycated hemoglobin, is hemoglobin with glucose molecule attached to it.
- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of glycosylated hemoglobin in the blood.

Test Interpretation:

- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of Glycosylated hemoglobin in the blood.
- HbA1c test may be used to screen for and diagnose diabetes or risk of developing diabetes.
- To monitor compliance and long term blood glucose level control in patients with diabetes.
- Index of diabetic control, predicting development and progression of diabetic micro vascular complications.

Factors affecting HbA1c results:

Increased in: High fetal hemoglobin, Chronic renal failure, Iron deficiency anemia, Splenectomy, Increased serum triglycerides, Alcohol ingestion, Lead/opiate poisoning and Salicylate treatment.

Decreased in: Shortened RBC lifespan (Hemolytic anemia, blood loss), following transfusions, pregnancy, ingestion of large amount of Vitamin E or Vitamin C and Hemoglobinopathies

Reflex tests: Blood glucose levels, CGM (Continuous Glucose monitoring)

References: ADA recommendations, AACC, Wallach's interpretation of diagnostic tests 10th edition.

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Dr.JYOT THAKKER M.D. (PATH), DPB Pathologist & AVP(Medical Services)

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REGD. OFFICE: Suburban Diagnostics (India) Pvt. Ltd., Aston, 2" Floor, Sundervan Complex, Above Mercedes Showroom, Andheri West, Mumbai - 400053.



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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE BLOOD GROUPING & Rh TYPING

PARAMETER RESULTS

ABO GROUP A

Rh TYPING POSITIVE

NOTE: Test performed by automated column agglutination technology (CAT) which is more sensitive than conventional methods.

Specimen: EDTA Whole Blood and/or serum

Clinical significance:

ABO system is most important of all blood group in transfusion medicine

Limitations:

- ABO blood group of new born is performed only by cell (forward) grouping because allo antibodies in cord blood are of maternal origin.
- Since A & B antigens are not fully developed at birth, both Anti-A & Anti-B antibodies appear after the first 4 to 6 months of life. As a result, weaker reactions may occur with red cells of newborns than of adults.
- Confirmation of newborn's blood group is indicated when A & B antigen expression and the isoagglutinins are fully developed at 2 to 4 years of age & remains constant throughout life.
- Cord blood is contaminated with Wharton's jelly that causes red cell aggregation leading to false positive result
- The Hh blood group also known as Oh or Bombay blood group is rare blood group type. The term Bombay is used to refer the phenotype that lacks normal expression of ABH antigens because of inheritance of hh genotype.

Refernces:

- 1. Denise M Harmening, Modern Blood Banking and Transfusion Practices- 6th Edition 2012. F.A. Davis company. Philadelphia
- 2. AABB technical manual

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West
*** End Of Report ***



Dr.JYOT THAKKER
M.D. (PATH), DPB
Pathologist & AVP(Medical Services)

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Name : MRS. JYOTI VISHWAKARMA

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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE LIPID PROFILE

| CHOLESTEROL, Serum 171.0 Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl TRIGLYCERIDES, Serum 66.7 Normal: <150 mg/dl GPO-POD Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl High: >/=500 mg/dl Homogeneous enzymatic colorimetric assa colorimetric assa colorimetric assa colorimetric assa derum NON HDL CHOLESTEROL, 113.1 Desirable: <60 mg/dl enzymatic colorimetric assa colorimetric assa derum NON HDL CHOLESTEROL, 113.1 Desirable: <130 mg/dl Calculated Borderline-high: 130 - 159 mg/dl High: 160 - 189 mg/dl Very high: >/=190 mg/dl Non HDL CHOLESTEROL, Serum 100.0 Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 | |
|--|----|
| Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl Desirable: >60 mg/dl Homogeneous Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl Colorimetric assa NON HDL CHOLESTEROL, Serum Borderline-high: 130 - 159 mg/dl High: 160 - 189 mg/dl Very high: >/=190 mg/dl Calculated Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 | |
| Borderline: 40 - 60 mg/dl enzymatic Low (High risk): <40 mg/dl colorimetric assa NON HDL CHOLESTEROL, 113.1 Serum Desirable: <130 mg/dl Calculated Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl Under Optimal: <100 mg/dl Calculated Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 | |
| Serum Borderline-high: 130 - 159 mg/dl High: 160 - 189 mg/dl Very high: >/=190 mg/dl LDL CHOLESTEROL, Serum 100.0 Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 | ay |
| Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 | |
| mg/dl High: 160 - 189 mg/dl Very High: >/= 190 mg/dl | |
| VLDL CHOLESTEROL, Serum 13.1 < /= 30 mg/dl Calculated | |
| CHOL / HDL CHOL RATIO, 3.0 0-4.5 Ratio Calculated Serum | |
| LDL CHOL / HDL CHOL RATIO, 1.7 0-3.5 Ratio Calculated Serum | |

^{*}Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West *** End Of Report ***





Dr.JYOT THAKKER M.D. (PATH), DPB Pathologist & AVP(Medical Services)



Name : MRS.JYOTI VISHWAKARMA

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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE THYROID FUNCTION TESTS

| <u>PARAMETER</u> | <u>RESULTS</u> | BIOLOGICAL REF RANGE | <u>METHOD</u> |
|---------------------|----------------|---|---------------|
| Free T3, Serum | 4.5 | 3.5-6.5 pmol/L | ECLIA |
| Free T4, Serum | 13.5 | 11.5-22.7 pmol/L First Trimester:9.0-24.7 Second Trimester:6.4-20.59 Third Trimester:6.4-20.59 | ECLIA |
| sensitiveTSH, Serum | 3.25 | 0.35-5.5 microIU/ml First Trimester:0.1-2.5 Second Trimester:0.2-3.0 Third Trimester:0.3-3.0 mIU/ml | ECLIA |



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Interpretation:

A thyroid panel is used to evaluate thyroid function and/or help diagnose various thyroid disorders.

Clinical Significance:

- 1)TSH Values between high abnormal upto15 microIU/ml should be correlated clinically or repeat the test with new sample as physiological
- can give falsely high TSH.
- 2)TSH values may be trasiently altered becuase of non thyroidal illness like severe infections, liver disease, renal and heart severe burns, trauma and surgery etc.

| TSH | FT4 / T4 | FT3 / T3 | Interpretation |
|------|----------|----------|---|
| High | Normal | Normal | Subclinical hypothyroidism, poor compliance with thyroxine, drugs like amiodarone, Recovery phase of non-thyroidal illness, TSH Resistance. |
| High | Low | Low | Hypothyroidism, Autoimmune thyroiditis, post radio iodine Rx, post thyroidectomy, Anti thyroid drugs, tyrosine kinase inhibitors & amiodarone, amyloid deposits in thyroid, thyroid tumors & congenital hypothyroidism. |
| Low | High | High | Hyperthyroidism, Graves disease, toxic multinodular goiter, toxic adenoma, excess iodine or thyroxine intake, pregnancy related (hyperemesis gravidarum, hydatiform mole) |
| Low | Normal | Normal | Subclinical Hyperthyroidism, recent Rx for Hyperthyroidism, drugs like steroids & dopamine), Non thyroidal illness. |
| Low | Low | Low | Central Hypothyroidism, Non Thyroidal Illness, Recent Rx for Hyperthyroidism. |
| High | High | High | Interfering anti TPO antibodies, Drug interference: Amiodarone, Heparin, Beta Blockers, steroids & anti epileptics. |

Diurnal Variation: TSH follows a diurnal rhythm and is at maximum between 2 am and 4 am, and is at a minimum between 6 pm and 10 pm. The variation is on the order of 50 to 206%. Biological variation:19.7%(with in subject variation)

Reflex Tests: Anti thyroid Antibodies, USG Thyroid , TSH receptor Antibody. Thyroglobulin, Calcitonin

Limitations:

- 1. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. >5 mg/day) until atleast 8 hours following the last biotin administration.
- 2. Patient samples may contain heterophilic antibodies that could react in immunoassays to give falsely elevated or depressed results. this assay is designed to minimize interference from heterophilic antibodies.

Reference:

- 1.O.koulouri et al. / Best Practice and Research clinical Endocrinology and Metabolism 27(2013)
- 2.Interpretation of the thyroid function tests, Dayan et al. THE LANCET. Vol 357
- 3. Tietz , Text Book of Clinical Chemistry and Molecular Biology -5th Edition
- 4. Biological Variation: From principles to Practice-Callum G Fraser (AACC Press)

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD CPL, Andheri West *** End Of Report ***



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: MRS.JYOTI VISHWAKARMA

Age / Gender : 34 Years/Female

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PHYSICAL EXAMINATION REPORT

History and Complaints:

Nil

EXAMINATION FINDINGS:

Height (cms):

159

Weight (kg):

78

Temp (0c):

Afebrile

Skin:

Normal

Blood Pressure (mm/hg): 120/70

Nails:

Normal

Pulse:

72/min

Lymph Node:

Normal

Systems

Cardiovascular: Normal

Respiratory:

Normal

Genitourinary: GI System:

Normal Normal

CNS:

Normal

IMPRESSION:

ADVICE:

Regular

CHIEF COMPLAINTS:

1) Hypertension: No

IHD

No

3) Arrhythmia

No

4) Diabetes Mellitus

No

5) Tuberculosis 6) Asthama

No No

7) Pulmonary Disease

No



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| 8) | Thyroid/ | Endocrine | disorders |
|--------|----------|-----------|-----------|
| | | disorders | |
| 4 44 4 | | | |

10) GI system

11) Genital urinary disorder

No 12) Rheumatic joint diseases or symptoms No

13) Blood disease or disorder

14) Cancer/lump growth/cyst 15) Congenital disease

16) Surgeries

17) Musculoskeletal System

No No Umbilical hemia in November 23

No

No No

No

No

PERSONAL HISTORY:

| 1) | Alcohol | No |
|----|------------|------|
| 2) | Smoking | No |
| 3) | Diet | Mixe |
| 4) | Medication | No |

*** End Of Report ***

DR. SONALI HONRAO MD (G.MED) CONSULTING PHYSICIAN REG NO.2001/04/1882

Dr.Sonali Honrao MD physician Sr. Manager-Medical Services (Cardiology)

SUBURGAN DINGHOSTICS (PIRIA) PVI. LTD. 102-104, Bhoomi Carde, Opp. Goregoon Shorts Club, Link Road, Maiad (W), Mumber - 400 064.

SUBURBAN PRINCE SERVICE CONTRACTOR SELECTION

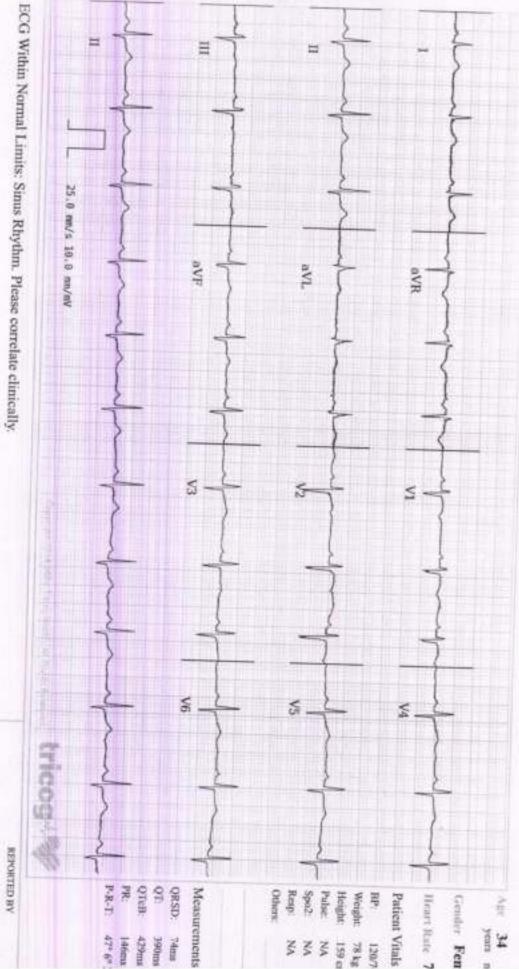
SUBURBAN DIAGNOSTICS - MALAD WEST

Date and Time: 19th Feb 24 10:24 AM

Patient ID: Patient Name: JYOTI VISHWAKARMA 2405000795

Heart State 7 Gender Fen 4 years n

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DR SONAL I HONRAD MD (General Medicine) Physician 3001/84/1983



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Date: 19/2/24

2405000795

Name: Tyoti vishwakarma

Sex / Age: F / 34

EYE CHECK UP

Chief complaints:

Systemic Diseases:

Past history:

Unaided Vision:

Aided Vision:

DV RE -616 LE - 616

Refraction:

(Right Eye)

(Left Eye)

| | Sph | Cyl | Axis | Vn | Sph | Cyl | Axis | Vn |
|----------|-----|-----|------|----|-----|-----|------|----|
| Distance | - | | - | | | - | | |
| Near | - | | _ | - | | - | | _ |

Colour Vision: (Normal) / Abnormal

Remark:

SUBUREARY DAGRECOTTES (SIRVA) PYT, LTD 102-104, Bh --- Carde, Opp. Goragoon thiorts Club. Link Rosel, Histori (W), I+Linber - 460 004.



CID

: 2405000795

Name

: Mrs Jyoti Vishwakarma

Age / Sex

: 34 Years/Female

Ref. Dr

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X-RAY CHEST PA VIEW

Both lung fields are clear.

Both costo-phrenic angles are clear.

The cardiac size and shape are within normal limits.

The domes of diaphragm are normal in position and outlines.

The skeleton under review appears normal.

IMPRESSION:

NO SIGNIFICANT ABNORMALITY IS DETECTED.

Kindly correlate clinically.

Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. X-ray is known to have inter-observer variations. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests further / follow-up imaging may be needed in some case for confirmation of findings. Please interpret accordingly.

-----End of Report-----

DR. Akash Chhari

MBBS, MD, Radio-Diagnosis Mumbai

MMC REG NO - 2011/08/2862



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: Mrs Jyoti Vishwakarma Age / Sex : 34 Years/Female

: 2405000795

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USG WHOLE ABDOMEN

LIVER:

The liver is normal in size, shape and smooth margins. There is 1.3 x 1.6 cm sized well defined round uniform echogenic lesion seen in liver suggest hemangioma. Rest liver shows normal parenchymal echo pattern. The intra hepatic biliary and portal radical appear normal. No evidence of any other intra hepatic cystic or solid lesion seen. The main portal vein and CBD appears normal.

GALL BLADDER:

The gall bladder is physiologically distended and appears normal. No evidence of gall stones or mass

PANCREAS:

The pancreas is well visualised and appears normal. No evidence of solid or cystic mass lesion,

KIDNEYS:

Both the kidneys are normal in size, shape and echotexture. No evidence of any calculus, hydronephrosis or mass lesion seen. Right kidney measures 9.4 x 3.5 cm. Left kidney measures 9.0 x 4.2 cm.

SPLEEN:

The spleen is normal in size and echotexture. No evidence of focal lesion is noted. There is no evidence of any lymphadenopathy or ascites.

URINARY BLADDER:

The urinary bladder is well distended and reveal no intraluminal abnormality.

The uterus is anteverted and appears normal. The endometrial thickness is 7.2 mm.

OVARIES:

Both the ovaries are well visualised and appears normal. There is no evidence of any ovarian or adnexal mass seen.

Click here to view images http://d.111.232.119/iRISViewer/NeoradViewer/AccessionNo-2024021909182633

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CID

: 2405000795

Name

: Mrs Jyoti Vishwakarma

: 34 Years/Female

Age / Sex

Ref. Dr

Reg. Location : Malad West Main Centre

IMPRESSION:-

Small hepatic hemangioma. No other significant abnormality is seen.

Suggestion: Clinicopathological correlation.

Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. USG is known to have inter-observer variations. Further / Follow-up imaging may be needed in some case for confirmation of findings. Patient has been explained in detail about the USG findings including its limitations and need for further imaging if clinically indicated. Please interpret accordingly, All the possible precaution have been taken under covid-19 pandemic.

--- End of Report-

Dr. Sunil Bhutka DMRD DNB

MMC REG NO:2011051101

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Station Telephone:

Malad West

EXERCISE STRESS TEST REPORT

DOB: 02.12.1989

Referring Physician: -

Attending Physician: DR SONALI HONRAO

Gender: Female Race: Asian

Age: 34yrs

Technician: --

Patient Name: JYOTI, VISHWAKARMA

Patient ID: 2405000795 Height: 159 cm Weight: 78 kg

Study Date: 19.02.2024

Test Type: --Protocol: BRUCE

Medications

Medical History:

Reason for Exercise Test:

Exercise Test Summary

| Phase Name | Stage Name | Time in Stage | Speed (mpb) | Grade (%) | HR (bpm) | BP (mmHg) | Comment |
|------------|-------------------------------|-------------------------|----------------------|------------------------|------------------------|----------------------------|---------|
| PRETEST | SUPINE STANDING HYPERV. | 03:06 00:10 00:05 | 0.00 0.00 0.00 | 0.00 0.00 0.00 | 97 86 | 120/80 120/80 | |
| EXERCISE | WARM-UP STAGE 1 STAGE 2 | 00:09 03:00 03:00 | 1.00 1.70 2.50 | 0.00 10.00 12.00 | 82 81 134 166 | 120/80 120/80 130/80 | |
| RECOVERY | STAGE 3 | 00:59 | 3.40 0.00 | 14.00 0.00 | 181 | 140/80 | |

The patient exercised according to the BRUCE for 6:58 min:s, achieving a work level of Max. METS: 9.90. The resting heart rate of 99 bpm rose to a maximal heart rate of 181 bpm. This value represents 97 % of the maximal, age-predicted heart rate. The resting blood pressure of 120/80 mmHg, rose to a maximum blood pressure of 140/80 mmHg. The exercise test was stopped due to Target heart rate achieved.

Interpretation

Summary: Resting ECG; normal.

Functional Capacity: normal.

HR Response to Exercise: appropriate.

BP Response to Exercise: normal resting BP - appropriate response.

Chest Pain: none. Arrhythmias; none. ST Changes: none.

Overall impression: Normal stress test.

Conclusions

Good effort tolerance. No Significant ST- T changes as compared to baseline. No chest pain / arrythmia noted.

| - Comme | ative stress test does not of confirmatory of Coron | ary Artery Disease | Hence allai | ditery Disc | ase. Positive | stress |
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| Patient ID 2405000705 | | 12-Lead Report | | |
|--|--|-----------------|---------------------------|--|
| 19.02.2024 | 07 1 | PRETEST | BRUCE | SUBURBAN DIAGNOSTICE |
| 10:54:00am | 120/80 mmHg | SUPINE 03:05 | 0.0 mph 0.0 % | Measured at 60ms Post J Auto Points |
| | av.R | } | | Lead ST(mV) Lead ST(mV) 1 0.04 V2 0.04 III 0.04 V2 0.03 aVR 0.02 V4 0.03 aVI 0.01 V5 0.03 aVI 0.01 V5 0.03 |
| | 17.00 | \{ \} \} | | |
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| CardioSoft V6.73 (2) nn/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(II,V5) | F+ HR(II,V5) | | Start of Test: 10:50:49am | ham Page 1 |

