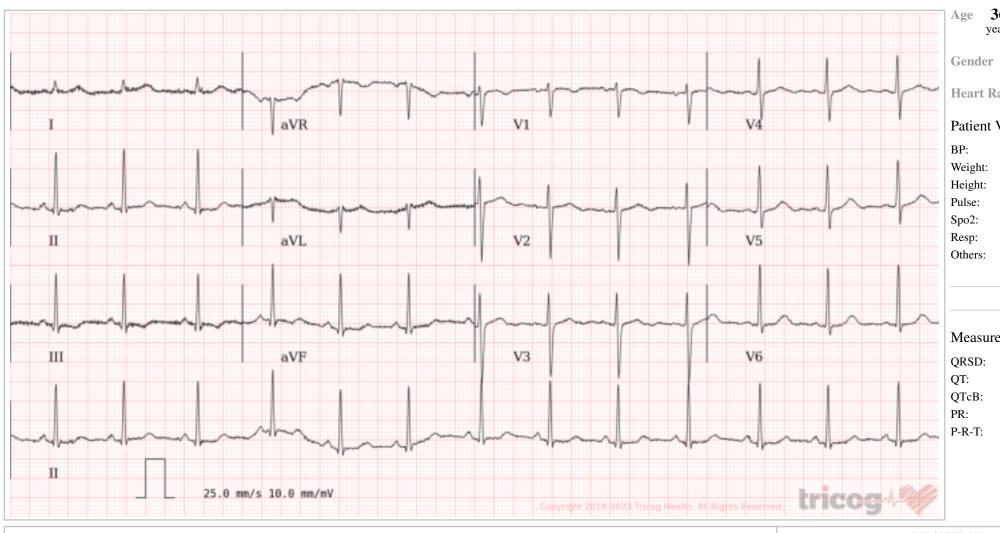
## SUBURBAN DIAGNOSTICS - KALINA, SANTACRUZ EAST



Patient Name: SUNDARRAJ PRIYANKA

Date and Time: 23rd Dec 23 12:35 PM

2335720899 Patient ID:



years months days

Gender Male

Heart Rate 83bpm

### **Patient Vitals**

NA NA NA NA NA NA

#### Measurements

78ms 390ms 458ms 136ms 83° 79° 32°

ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically.

REPORTED BY



Dr Naveed Sheikh PGDCC 2016/11/4694

Disclaimer: 1) Analysis in this report is based on ECG alone and should be used as an adjunct to clinical history, symptoms, and results of other invasive and non-invasive tests and must be interpreted by a qualified physician. 2) Patient vitals are as entered by the clinician and not derived from the ECG.



Name : MRS.SUNDARRAJ PRIYANKA

Age / Gender : 36 Years / Female

Consulting Dr. : - Collected :23-Dec-2023 / 10:11

Reg. Location: Kalina, Santacruz East (Main Centre): Reported: 23-Dec-2023 / 13:10

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

## AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

	CBC (Complet	<u>ce Blood Count), Blood</u>	
<u>PARAMETER</u>	<u>RESULTS</u>	<b>BIOLOGICAL REF RANGE</b>	<u>METHOD</u>
RBC PARAMETERS			
Haemoglobin	8.9	12.0-15.0 g/dL	Spectrophotometric
RBC	4.03	3.8-4.8 mil/cmm	Elect. Impedance
PCV	27.5	36-46 %	Calculated
MCV	68.3	81-101 fl	Measured
MCH	22.1	27-32 pg	Calculated
MCHC	32.3	31.5-34.5 g/dL	Calculated
RDW	18.1	11.6-14.0 %	Calculated
WBC PARAMETERS			
WBC Total Count	9420	4000-10000 /cmm	Elect. Impedance
WBC DIFFERENTIAL AND A	BSOLUTE COUNTS		
Lymphocytes	22.0	20-40 %	
Absolute Lymphocytes	2072.4	1000-3000 /cmm	Calculated
Monocytes	9.0	2-10 %	
Absolute Monocytes	847.8	200-1000 /cmm	Calculated
Neutrophils	63.9	40-80 %	
Absolute Neutrophils	6019.4	2000-7000 /cmm	Calculated
Eosinophils	4.9	1-6 %	
Absolute Eosinophils	461.6	20-500 /cmm	Calculated
Basophils	0.2	0.1-2 %	
Absolute Basophils	18.8	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

## **PLATELET PARAMETERS**

Platelet Count	366000	150000-410000 /cmm	Elect. Impedance
MPV	7.8	6-11 fl	Measured
PDW	14.1	11-18 %	Calculated

## **RBC MORPHOLOGY**

Hypochromia +
Microcytosis +

Page 1 of 12



Name : MRS.SUNDARRAJ PRIYANKA

Age / Gender : 36 Years / Female

Consulting Dr. : - Collected : 23-Dec-2023 / 10:11

Reg. Location : Kalina, Santacruz East (Main Centre) Reported : 23-Dec-2023 / 14:04

Macrocytosis -

Anisocytosis +

Poikilocytosis Mild

Polychromasia -

Target Cells -

Basophilic Stippling -

Normoblasts -

Others Elliptocytes-occasional

WBC MORPHOLOGY -

PLATELET MORPHOLOGY -

COMMENT -

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR 34 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 SDRL, Vidyavihar Lab
\*\*\* End Of Report \*\*\*





Dr.VRUSHALI SHROFF M.D.(PATH) Pathologist

Authenticity Check

Use a OR Code Scanner

Application To Scan the Code

Page 2 of 12



Name : MRS.SUNDARRAJ PRIYANKA

Age / Gender : 36 Years / Female

Consulting Dr. : -

Reg. Location

• -

: Kalina, Santacruz East (Main Centre)

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Collected

Reported

: 23-Dec-2023 / 10:11 :23-Dec-2023 / 13:02

## AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

PARAMETER	<u>RESULTS</u>	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	91.3	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	114.1	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.38	0.3-1.2 mg/dl	Vanadate oxidation
BILIRUBIN (DIRECT), Serum	0.15	0-0.3 mg/dl	Vanadate oxidation
BILIRUBIN (INDIRECT), Serum	0.23	<1.2 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.3	5.7-8.2 g/dL	Biuret
ALBUMIN, Serum	4.2	3.2-4.8 g/dL	BCG
GLOBULIN, Serum	3.1	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.4	1 - 2	Calculated
SGOT (AST), Serum	19.8	<34 U/L	Modified IFCC
SGPT (ALT), Serum	13.9	10-49 U/L	Modified IFCC
GAMMA GT, Serum	16.3	<38 U/L	Modified IFCC
ALKALINE PHOSPHATASE, Serum	62.1	46-116 U/L	Modified IFCC
BLOOD UREA, Serum	16.4	19.29-49.28 mg/dl	Calculated
BUN, Serum	7.7	9.0-23.0 mg/dl	Urease with GLDH
CREATININE, Serum	0.44	0.55-1.02 mg/dl	Enzymatic

Note: Kindly note in change in reference range w.e.f. 07-09-2023



Name : MRS.SUNDARRAJ PRIYANKA

Age / Gender : 36 Years / Female

Consulting Dr.

eGFR, Serum

Reg. Location

: Kalina, Santacruz East (Main Centre)

128

Reported

Collected

Use a QR Code Scanner Application To Scan the Code

Authenticity Check

:23-Dec-2023 / 14:10 :23-Dec-2023 / 18:47

Calculated

Normal or High: Above 90

(ml/min/1.73sqm)

Mild decrease: 60-89

Mild to moderate decrease: 45-

Moderate to severe decrease:30

-44

Severe decrease: 15-29 Kidney failure:<15

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

URIC ACID, Serum 3.6 3.1-7.8 mg/dl

Uricase/ Peroxidase

Urine Sugar (Fasting) Urine Ketones (Fasting) Absent Absent Absent **Absent** 

Urine Sugar (PP)

Absent

Absent

Urine Ketones (PP)

Absent

Absent

\*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab \*\*\* End Of Report \*\*\*





Dr.ANUPA DIXIT M.D.(PATH) **Consultant Pathologist & Lab Director** 

Page 4 of 12



Name : MRS.SUNDARRAJ PRIYANKA

Age / Gender : 36 Years / Female

Consulting Dr.: 23-Dec-2023 / 10:11

Reg. Location: Kalina, Santacruz East (Main Centre): Collected: 23-Dec-2023 / 14:41

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

PARAMETER RESULTS BIOLOGICAL REF RANGE METHOD

Glycosylated Hemoglobin 5.6 Non-Diabetic Level: < 5.7 % HPLC (HbA1c), EDTA WB - CC Prediabetic Level: 5.7-6.4 %

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

Authenticity Check

Use a OR Code Scanner

Application To Scan the Code

Estimated Average Glucose 114.0 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.

\*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab
\*\*\* End Of Report \*\*\*





Dr.NAMRATA RAUL M.D (Biochem) Biochemist

Page 5 of 12



Name : MRS.SUNDARRAJ PRIYANKA

Age / Gender : 36 Years / Female

Consulting Dr. Collected :23-Dec-2023 / 10:11 Reported :23-Dec-2023 / 18:38 Reg. Location : Kalina, Santacruz East (Main Centre)

## AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE **EXAMINATION OF FAECES**

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>	
PHYSICAL EXAMINATION				
Colour	Brown	Brown	-	
Form and Consistency	Semi Solid	Semi Solid	-	
Mucus	Absent	Absent	-	
Blood	Absent	Absent	-	
CHEMICAL EXAMINATION				
Reaction (pH)	Acidic (6.5)	-	pH Indicator	
Occult Blood	Trace	Absent	Guaiac	
MICROSCOPIC EXAMINATION				
Protozoa	Absent	Absent	-	
Flagellates	Absent	Absent	-	
Ciliates	Absent	Absent	-	
Parasites	Absent	Absent	-	
Macrophages	Absent	Absent	-	
Mucus Strands	Absent	Absent	-	
Fat Globules	Absent	Absent	-	
RBC/hpf	Absent	Absent	-	
WBC/hpf	Absent	Absent	-	
Yeast Cells	Absent	Absent	-	
Undigested Particles	Present ++	-	-	
		-		
Concentration Method (for ova)	No ova detected	Absent	-	
Reducing Substances	-	Absent	Benedicts	

<sup>\*</sup>Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab \*\*\* End Of Report \*\*\*





Dr.VRUSHALI SHROFF M.D.(PATH) **Pathologist** 

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Page 6 of 12



Name : MRS.SUNDARRAJ PRIYANKA

Age / Gender : 36 Years / Female

Consulting Dr. : -Collected

Reported :23-Dec-2023 / 13:58 Reg. Location : Kalina, Santacruz East (Main Centre)

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

:23-Dec-2023 / 10:11

## AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE **URINE EXAMINATION REPORT**

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
PHYSICAL EXAMINATION			
Color	Pale Yellow	Pale Yellow	-
Reaction (pH)	5.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.005	1.001-1.030	Chemical Indicator
Transparency	clear	Clear	-
Volume (ml)	50	-	-
<b>CHEMICAL EXAMINATION</b>			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Absent	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
MICROSCOPIC EXAMINATION			
Leukocytes(Pus cells)/hpf	1-2	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	2-3		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	+(>20/hpf)	Less than 20/hpf	
Others	-		

Kindly rule out contamination



Name : MRS.SUNDARRAJ PRIYANKA

Age / Gender : 36 Years / Female

Collected Consulting Dr. : 23-Dec-2023 / 10:11

:23-Dec-2023 / 13:58 Reg. Location : Kalina, Santacruz East (Main Centre) Reported

Interpretation: The concentration values of Chemical analytes corresponding to the grading given in the report are as follows:

- Protein (1 + 25 mg/dl, 2 + 75 mg/dl, 3 + 150 mg/dl, 4 + 500 mg/dl)
- Glucose(1+ = 50 mg/dl, 2+ =100 mg/dl, 3+ =300 mg/dl, 4+ =1000 mg/dl)
- Ketone (1+ = 5 mg/dl, 2+ = 15 mg/dl, 3+ = 50 mg/dl, 4+ = 150 mg/dl)

Reference: Pack inert

\*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab \*\*\* End Of Report \*\*\*





Dr. VRUSHALI SHROFF M.D.(PATH) **Pathologist** 

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Page 8 of 12



Name : MRS.SUNDARRAJ PRIYANKA

Age / Gender : 36 Years / Female

Consulting Dr. Collected : 23-Dec-2023 / 10:11 :23-Dec-2023 / 13:48 Reported Reg. Location : Kalina, Santacruz East (Main Centre)

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

**RESULTS PARAMETER** 

**ABO GROUP** Α

Rh TYPING Positive

NOTE: Test performed by automated Erythrocytes magnetized technology (EMT) 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 SDRL, Vidyavihar Lab \*\*\* End Of Report \*\*\*





**Dr.TRUPTI SHETTY** M. D. (PATH) **Pathologist** 

Authenticity Check

Use a OR Code Scanner

Application To Scan the Code

Page 9 of 12



Name : MRS.SUNDARRAJ PRIYANKA

: 36 Years / Female Age / Gender

Consulting Dr. Collected :23-Dec-2023 / 10:11 Reported :23-Dec-2023 / 14:41 Reg. Location : Kalina, Santacruz East (Main Centre)

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

# LIPID PROFILE

<u>PARAMETER</u>	<u>RESULTS</u>	<b>BIOLOGICAL REF RANGE</b>	<u>METHOD</u>
CHOLESTEROL, Serum	119.0	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	50.0	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	Enzymatic colorimetric
HDL CHOLESTEROL, Serum	40.8	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Elimination/ Catalase
NON HDL CHOLESTEROL, Serum	78.2	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	68.2	Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >/= 190 mg/dl	Calculated
VLDL CHOLESTEROL, Serum	10.0	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	2.9	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	1.7	0-3.5 Ratio	Calculated

<sup>\*</sup>Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab  $^{***}$  End Of Report  $^{***}$ 







Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Page 10 of 12



Name : MRS.SUNDARRAJ PRIYANKA

Age / Gender : 36 Years / Female

Consulting Dr. : -

Reg. Location

: Kalina, Santacruz East (Main Centre)

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

:23-Dec-2023 / 10:11

**Reported** :23-Dec-2023 / 12:48

Collected

## AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE THYROID FUNCTION TESTS

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Free T3, Serum	5.1	3.5-6.5 pmol/L	CLIA
Free T4, Serum	12.8	11.5-22.7 pmol/L	CLIA
sensitiveTSH, Serum	1.803	0.55-4.78 microIU/ml mIU/ml	CLIA



Name : MRS.SUNDARRAJ PRIYANKA

Age / Gender : 36 Years / Female

Consulting Dr. : - Collected : 23-Dec-2023 / 10:11

Reg. Location : Kalina, Santacruz East (Main Centre) Reported :23-Dec-2023 / 12:48

#### 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 factors
- 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.
- 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 SDRL, Vidyavihar Lab
\*\*\* End Of Report \*\*\*





Dr.ANUPA DIXIT M.D.(PATH) Consultant Pathologist & Lab Director

Authenticity Check

Use a OR Code Scanner

Application To Scan the Code

Page 12 of 12



Name : Mr SUNDARRAJ PRIYANKA

Age / Sex : 36 Years/Male

Ref. Dr Reg. Date : 23-Dec-2023

: 23-Dec-2023/12:19 Reg. Location : Kalina, Santacruz East Main Centre Reported



Use a QR Code Scanner

Application To Scan the Code

R

## **USG WHOLE ABDOMEN**

### LIVER:

The liver is normal in size, shape and smooth margins. It shows normal parenchymal echo pattern. The intra hepatic biliary and portal radical appear normal. No evidence of any 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 lesions seen

### **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: 8.5 x 3.5 cm. Left kidney measures: 9.7 x 3.7 cm.

## **SPLEEN:**

The spleen is normal in size and shape 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. It shows thin walls and sharp mucosa.

No evidence of calculus is noted. No mass or diverticulum is seen.

## **UTERUS:**

The Uterus is anteverted and appears normal. It measures: 8.5 x 4.6 x 3.3 cm in size.

The endometrial thickness is 6 mm.



Name : Mr SUNDARRAJ PRIYANKA

Age / Sex : 36 Years/Male

Ref. Dr Reg. Date : 23-Dec-2023

: 23-Dec-2023/12:19 Reg. Location : Kalina, Santacruz East Main Centre Reported



Use a QR Code Scanner

Application To Scan the Code

R E

## **OVARIES:**

Both the ovaries are well visualised and appears normal. Right ovary measures:  $2.8 \times 2.0 \times 1.7 \text{ cms}$  (volume ~ 5.5 cc). Left ovary measures:  $2.9 \times 2.3 \times 1.7 \text{ cms}$  (volume ~ 6.4 cc). There is no evidence of any ovarian or adnexal mass seen.

## **IMPRESSION:**

No Significant abnormality is detected.

----End of Report----

DR.ASHA DHAVAN MBBS; D.M.R.E CONSULTANT RADIOLOGIST



Name : Mr SUNDARRAJ PRIYANKA

Age / Sex : 36 Years/Male

Ref. Dr :

**Reg. Location**: Kalina, Santacruz East Main Centre

(3) (4) (4)

Authenticity Check

R

E

Use a QR Code Scanner Application To Scan the Code

**Reg. Date** : 23-Dec-2023

Reported

: 23-Dec-2023/12:19



Name : Mr SUNDARRAJ PRIYANKA

Age / Sex : 36 Years/Female

Ref. Dr : 23-Dec-2023 Reg. Date

: Kalina, Santacruz East Main Centre : 23-Dec-2023/14:08 Reg. Location Reported

Authenticity Check

R  $\mathbf{E}$ 

Application To Scan the Code

## 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.

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

DR.ASHA DHAVAN MBBS; D.M.R.E CONSULTANT RADIOLOGIST



Name : Mr SUNDARRAJ PRIYANKA

Age / Sex : 36 Years/Female

Ref. Dr : Reg. Date

Reg. Location : Kalina, Santacruz East Main Centre Reported :

Authenticity Check

R

E

Use a QR Code Scanner Application To Scan the Code

Application To Scan the Cod: 23-Dec-2023

: 23-Dec-2023/14:08

## Suburban Diagnostics Kalina

**Patient Details** Date: 23-Dec-23

Name: MRS, PRIYANKA SUNDARRAJ ID: 2335720899

Time: 12:58:23 PM

Age: 36 y

Sex: M

Clinical History: Routine Test Height: 153 cms.

Weight: 52 Kg.

Medications: NONE

**Test Details** 

Protocol: Bruce

Pr.MHR: 184 bpm

THR: 156 (85 % of Pr.MHR) bpm

Total Exec. Time:

6 m 28 s

Max. HR: 145 ( 79% of Pr.MHR )bpm Max. BP x HR:

21750 mmHg/min

Max. Mets: 10.20 Min. BP x HR:

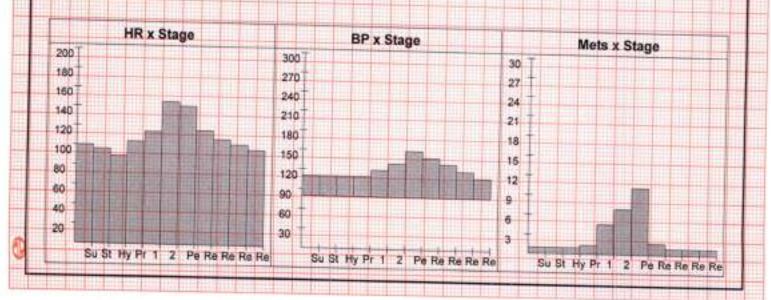
7120 mmHg/min

Max. BP: 150 / 80 mmHg Test Termination Criteria:

Fatigue

## **Protocol Details**

Stage Name	Stage Time (min : sec)	Mets	Speed (mph)	Grade (%)	Heart Rate	Max. BP (mm/Hg)	Max. ST Level	Max. ST Slope
Supine	0:32	4.0			(bpm)		(mm)	(mV/s)
121212000000000000000000000000000000000		1.0	0	0	100	110 / 80		
Standing	0:9	1.0	0	0	96	110 / 80		
Hyperventilation	0:9	1.0	0	0	89	110 / 80		
1	3:0	4.6	1.7	10	114	120 / 80		
2	3:0	7.0	2.5	12	145	130 / 80		
Peak Ex	0:28	10.2	3.4	14	141	150 / 80		
Recovery(1)	2:0	1.8	1	0	116	140 / 80		
Recovery(2)	2:0	1.0	0	0	107	THE RESERVE OF THE PARTY OF THE		
Recovery(3)	2:0	1.0	0	0	the same of	130 / 80		
Recovery(4)	0:14	100.00	-	_	102	120 / 80		
(Coording(4)	0.14	1.0	0	0	97	110 / 80		



# Suburban Diagnostics Kalina

Patient Details

Date: 23-Dec-23

Time: 12:58:23 PM

Age: 36 y

Name: MRS, PRIYANKA SUNDARRAJ ID: 2335720899 Sex: M

Height: 153 cms

Weight: 52 Kg.

## Interpretation

AVERAGE EFFORT TOLEREANCE ACCELERATED HEART RATE RESPONSE NORMAL BLOOD PRESSURE RESPONSE NO ANGINA/ANGINA EQUIVALENTS FREQUENT VPCS NOTED DURING EXERCISE PHASE ST-T CHANGES NOTED AT PEAK OF EXERCISE AND RECOVERY (?EXAGGERATION OF BASELINE CHANGES )AS COMPARED TO BASELINE ECG IMPRESSION: STRESS TEST IS EQUIVOCAL FOR INDUCIBLE ISCHAEMIA ADV CARDIOLOGY OPINION Disclaimer Negative stress test does not rule out Coronary Artery Disease

Positive stress test is suggestive but not confirmatory of coronary artery disease Hence clinical correlation is mandatory

> Suburban Diagnostics (I) Pvt. Lfdt. 1st Floor, Harbhajan, Above HDFC Bank Opp. Nota Petrol Pump, Kelling, CST Road. Santagruz (East). Tel. No. 022-61700000

Ref. Doctor: ......

Summary Report edited by user )

DR. SHEIKH NAVEED M88S/PGDCC Clinical Cardiologist Reg. No. 2018/11/4694

Doctor: NAVEED SHEIKH

Suburban Diagnostics Kalina M) ID: 2335720899 Da MRS. PRIYANKA SUNDARRAJ (36 M) Date: 23-Dec-23 B.P: 110 / 80 Protocol: Bruce Stage: Supine Speed: 0 mph Exec Time : 0 m 0 s Grade: 0 % Stage Time: 0 m 26 s HR: 95 bpm (THR: 156 bpm) V1 Ħ V2 m V3 aVR V4 aVL V5 aVF V6 V5 1 aVR V1 V4 0.2 ST Level (mm) 0.0 0.2 0.2 0.4 -0.7 0.4 0.7 ST Slope (mV/s) # aVL V2 V5 -0.2 0.4 0.4 0.0 0.7 0.4 0.4 0.7 ш aVF V3 V6 -0.6 -0.4 0.4 -0.4 0.0 0.4 0.4 0.0 Chart Speed: 25 mm/sec. Filter 35 Hz Mains Filt ON Amp: 10 mm. Schiller Spendar V 4.51 100 = R - 60 ms J=R + 60 ms Post J = J + 60 ms Linked Median

Suburban Diagnostics Kalina MRS. PRIYANKA SUNDARRAJ (36 M) ID: 2335720899 Date: 23-Dec-23 B.P: 110 / 80 Stage Standing Speed: 0 mph Exec Time : 0 m 0 s Grade: 0 % Stage Time: 0 m 3 s HR: 89 bpm (THR: 156 bpm) V1 11 V2 m V3 aVR V4 aVL V5 aVF aVR V1 V4 0.2 0.0 ST Level 0.2 0.2 0.0 (mm) -0.7 0.4 ST Slope (mV/s) 0.4 aVL V2 V5 -0.2 0.4 0.2 0.2 0.7 0.0 0.4 0.0 Ш aVF V3 V6 -0.6 -0.2 0.4 -0.4 0.7 0.4 0.0 Chart Speed: 25 mm/sec Filter: 35 Hz Mains Filt: ON Amp: 10 mm Schiller Spenden V 4.51 Isa = R - 50 ms J = R + 60 ms Post J + J + 60 ms Linked Median

Suburban Diagnostics Kalina M) ID: 2335720899 Da MRS. PRIYANKA SUNDARRAJ (36 M) Date: 23-Dec-23 B.P: 110 / 80 Protocol. Bruce Stage: Hyperventilation Speed: 0 mph Exec Time : 0 m 0 \$ Grade: 0 % Stage Time: 0 m 3 s HR: 97 bpm (THR: 156 bpm) VI H Ш V3 aVR V4 aVL V5 aVF V6 aVR V1 V4 0.4 -0.2 ST Level 0.2 0.2 0.7 (mm) -1.1 0.4 ST Slope (mV/s) 0.7 Ħ aVL V2 V5 0.2 0.6 0.2 0.0 0.7 0.4 in aVF V3 V6 -0.4 -0.2 0.4 -0.2 1.1 0.7 0.4 Chart Speed: 25 mm/sec Filter 35 Hz Mains Fift: ON Amp: 10 mm Schiller Spandan V 4.51 Iso = R - 60 ms J = R + 60 ms Post J = J + 60 mg Linked Median

Suburban Diagnostics Kalina M) ID: 2335720899 Da MRS. PRIYANKA SUNDARRAJ (36 M) Date: 23-Dec-23 B.P: 120 / 80 Protocol: Bruce Stage: 1 Speed: 1.7 mph Grade: 10 % Exec Time : 2 m 54 s Stage Time: 2 m 54 s HR: 104 bpm (THR: 156 bpm) 1 11 н ш aVR aVL aVF 1 aVR -0.2 8.0 ST Level (mm) 0.2 3.2 -2.5 -0.7 ST Slope (mV/s) 11 aVL V2 V5 -1.7 0.6 0,6 -0.8 2.8 0.0 0.0 m aVF V3 V6 -1.3 -1.5 0.2 -1.1 -0.4 -0.4 Chart Speed: 25 mm/sec Filter: 35 Hz Mains Filt. ON Amp: 10 mm Schiller Spanden V 4.51 iso = R - 60 ms J = R + 60 ms Post J = J + 60 ms

Suburban Diagnostics Kalina M) ID: 2335720899 Da MRS. PRIYANKA SUNDARRAJ (36 M) Date: 23-Dec-23 B.P: 130 / 80 Protocol: Bruce Stage: 2 Speed: 2.5 mph Grade: 12 % Exec Time : 5 m 54 s Stage Time | 2 m 54 s HR: 134 bpm (THR: 156 bpm) V١ aVR aVL aVF ST Level 0.2 -0.2 0.6 2.1 (mm) 1.1 -1.8 0.4 Ħ aVL V2 V5 -0.4 0.6 2.5 0.4 0.0 2.5 1.4 m aVF V3 8.6--0.6 2.8 -0.8 0.4 1.1 2.5 0.4 Chart Speed: 25 mm/sec Filter 35 Hz Mains Filt: ON Amp: 10 mm Schiller Spandan V 4.51 Iso = R - 60 ms J = R + 60 ms Post J = J + 60 mg

Suburban Diagnostics Kalina M) ID: 2335720899 Da MRS. PRIYANKA SUNDARRAJ (36 M) Date: 23-Dec-23 B.P: 130 / 80 Protocol: Bruce Speed: 3.4 mph Grade: 14 % Exec Time : 6 m 26 s Stage Time: 0 m 26 s HR: 154 bpm (THR: 156 bpm) III aVR aVL aVF ı aVR V1 0.0 ST Level (mm) 8.0 0.4 0.7 -1.4 0.4 ST Slope (mV/s) 11 aVL V2 V5 -1.9 1.3 1.1 -1.3 1.4 0.7 1.8 0.4 m aVF V3 V6 -2.3 -2.1 0.4 -1.7 -0.4 2.1 0.0 Chart Speed: 25 mm/sec Filter 35 Hz Mains Filt: ON Amp: 10 mm Schiller Spandan V 4.51 Iso = R - 60 ms J = R + 60 ms Post J = J + 60 ms

Suburban Diagnostics Kalina M) ID: 2335720899 Da MRS. PRIYANKA SUNDARRAJ (36 M) Date: 23-Dec-23 B.P: 140 / 80 Protocol: Bruce Stage: Recovery(1) Speed: 1 mph Grade: 0 % Exec Time : 6 m 28 s Stage Time: 1 m 54 s HR: 113 bpm (THR: 156 bpm) 1 11 m **V3** aVR aVL V5 aVF 1 aVR VI V4 ST Level (mm) 0.4 -0.4 0.2 1.1 0.7 0.0 2.1 II aVL V2 V5 0.0 0.6 1.1 0.0 1.8 0.0 1.1 1.1 m aVF V3 V6 -0.4 1.1 -0.2 0.7 1.1 1.1 Chart Speed: 25 mm/sec Filter, 35 Hz Mains Filt: ON Amp: 10 mm Schiller Spanden V 4.51 lao = R - 80 mg J=R + 60 ms Post J = J + 60 ms

Suburban Diagnostics Kalina (M) ID: 2335720899 Da MRS. PRIYANKA SUNDARRAJ (36 M) Date: 23-Dec-23 B.P: 130 / 80 Protocol: Bruce Stage: Recovery(2) Speed: 0 mph Grade: 0 % Exec Time | 5 m 28 s Stage Time: 1 m 54 s HR: 115 bpm (THR; 156 bpm) İ V1 Ħ V2 111 V3 aVR V4 aVL V5 aVF ı aVR V1 0.2 0.4 ST Level 0.4 -0.2 (mm) 0.4 -0.4 0.4 ST Slope (mV/s) 0.4 H aVL V2 V5 -1.1 8.0 0.4 -0.8 0.4 0.4 0.7 0.0 111 aVF V3 V6 -1.5 -1.5 0.2 -0.8 0.4 0.0 0.7 0.0 Chart Speed: 25 mm/sec Filter, 35 Hz Mains Filt ON Amp: 10 mm Schiller Spandar V 4.51 Isu = R - 60 ms J=R+60 ms Post J = J + 60 ms Linked Median

Suburban Diagnostics Kalina M) ID: 2335720899 Da MRS. PRIYANKA SUNDARRAJ (36 M) Date: 23-Dec-23 B.P: 120 / 80 Protocol: Bruce Stage: Recovery(3) Speed: 0 mph Grade: 0 % Exec Time : 6 m 28 s Stage Time : 1 m 54 s HR: 102 bpm (THR: 156 bpm) VI H V2 ш V3 aVR V4 aVL V5 aVF V6 V5 1 aVR V4 0.2 0.4 ST Level 0.2 0.2 (mm) 0.4 -0.4 0.0 0.7 Ħ aVL V2 V5 -0.B 0.4 0.2 -0.4 0.0 0.4 0.4 0.0 m aVF V3 V6 -0.8 -0.8 0.2 -0.6 -0.4 0.0 0.4 0.0 Chart Speed: 25 mm/sec Filter: 35 Hz Mains Filt: ON Amp: 10 mm Schiller Spandan V 4.51 Iso = R - 60 ms J = R + 60 ms Post J = J + 60 ms Linked Median

Suburban Diagnostics Kalina M) ID: 2335720899 Da MRS. PRIYANKA SUNDARRAJ (36 M) Date: 23-Dec-23 Protocol: Bruce B.P: 120 / 80 Stage: Recovery(4) Speed: 0 mph Exec Time : 6 m 28 s Grade: 0 % Stage Time : 0 m 8 s HR: 97 bpm (THR: 156 bpm) V١ H V2 Ш V3 aVR V4 aVL aVF V6 V5 aVR V1 V4 0.2 0.2 ST Level (mm) 0.4 0.0 0.4 -0.4 0.4 0.4 ST Slope (mV/s) 11 aVL V2 V5 -0.6 0.4 0.4 -0.4 0.7 0.4 0.7 0.4 m aVF V3 V6 -1.1 -0.8 0.4 -0.4 -0.4 0.0 0.4 0.0 Chart Speed: 25 mm/sec Filter: 35 Hz Mains Fift ON Amp: 10 mm Schiller Spanden V 4.51 100 = R - 60 ms J + R + 60 ms Post J = J + 60 ms Linked Median