

36 pages This

भारत गणराज्य REPUBLIC OF INDIA

JHA GRA FRIE / Place of Birth

पासपोर्ट नं./ Passport No. राष्ट्र कोड / Country Code N9039686

SEEMA

भारतीय/INDIAN

जन्मतिथि / Date of Birth 04/04/1978

PATNA, BIHAR

DELHI

09/06/2016

ue समानित की विदिश Date of Exp 08/06/2026

P<INDJHA<<\$EEMA<<<<<<<<< N9039686<6IND7804045F2606082<<<<<<<<

Decard

SUBURBAN DIAGNOSTICS (I) PVT. LTD. Shop No. 22, Ground Floor, Raikar Bhavan. Sector- 17, Vashi, Navi Mumbai - 400 703 Tel 27884547 / 27864548.



PHYSICAL EXAMINATION REPORT

R

E

T

Patient Name	Mr Seema	Tha	Sex/Age P144
Date	10/12/27	1.817.8	Sex/Age P 4 9 CID 2234419983
III. 4		2127	2234414483
History and Com	iplaints		
No compl	ains		
/			
,		A A	
		1-1	
EXAMINATION	FINDINGS:		
	· ·		
Height (cms):	166	Temp (0c):	NDO
Weight (kg):	64	Skin:	Ormen @
Blood Pressure	140/80	Nails:	Yellowish direl + Gubbin
Pulse	68 Lm	Lymph Node:	NP.
BMI	23,2		
Systems:			
Cardiovascular:	Sisa la	id NO P	Am
Respiratory:	DE Equel		
Genitourinary:	UTI- OC	ton	
GI System:	Aerduty &		
CNS:	Gradiner		
	dence of UTI or ow Eurdene & L		
E 90 711			
Advice: Follow	up conth phis	esam and	Cardralog M Ros Lestre
	d management		
	72.7.2		



CHIEF COMPLAINTS: 1) Hypertension: T 100 2) IHD 3) Arrhythmia NO 4) **Diabetes Mellitus** NO 5) **Tuberculosis** NO 6) **Asthama** NO 7) **Pulmonary Disease** NO 8) Thyroid/ Endocrine disorders NP 9) Nervous disorders NO 10) GI system 11) Genital urinary disorder 12) Rheumatic joint diseases or symptoms 13) Blood disease or disorder 14) Cancer/lump growth/cyst ·NO 15) Congenital disease Ho cholecysteeley 2015, 6505.209 16) Surgeries 17) Musculoskeletal System PERSONAL HISTORY: 1) Alcohol NO 2) NO **Smoking** 3) Diet mrs. 4) Medication NO

SUBURBAN DIAGNOSTICS (I) PVT. LTD. Shop No 22, Ground Floor, Raikar Bhavan, Sector-17, Vashi, Navi Mumbai - 400 703 Tel 27884547 / 27864548. Dr. Alka Patnaik M.B.B.S., C.G.O.-Nagpur Reg. No. 73367 Dip. Psysextherapy-U.K. Reg. No. 0F395 R

E

0



E P 0

T

Date:- 10/12/22

CID: 22 34419983

Name: Mrs Seemg THA

Sex / Age: [/ 49

EYE CHECK UP

Chief complaints: <

Systemic Diseases:

Past history:

Unaided Vision:

Aided Vision:

Refraction:

(Right Eye)

(Left Eye)

	Sph	Cyl	Axis	Vn	Sph	СуІ	Axis	Vn
Distance				6/18				6/36
Near				N/8				NR

Colour Vision: Normal / Abnormal

Remark:

SUBURBAN DIAGNOSTICS (I) PVT. LTD. Shop No 22, Ground Floor, Raikar Snavan, Sector-17, Vashi, Navi Mumbai - 400 703 Tel 27884547 / 27864548.

Dr. Alka Patnaik M.B.B.S., C.G.O.-Nagpur Reg. No. 73367 Dip. Psysextherapy-U.K. Reg. No. OF395

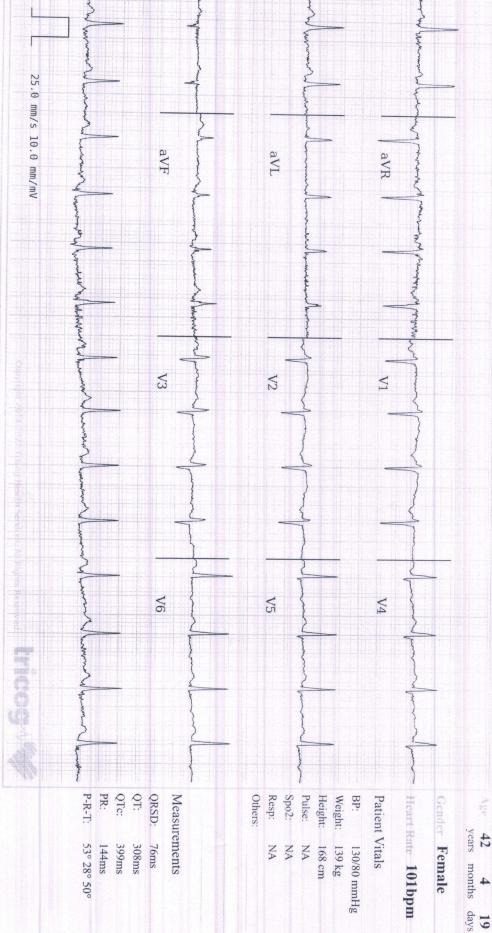
SUBURBAN DIAGNOSTICS - VASHI



Patient ID: Patient Name: JASMINE AGARWAL

Date and Time: 12th Dec 22 1:35 PM

2234601341



annual for

П

wanted from marked bad broken

REPORTED BY

Sinus Tachycardia, Nonspecific T wave Abnormality. Please correlate clinically.

II

Ш

DR SONALI HONRAO MD (General Medicine) Physician 2001/04/1882



Name : MRS.SEEMA JHA

Age / Gender : 44 Years / Female

Consulting Dr. :

Reg. Location : Vashi (Main Centre)



Use a QR Code Scanner Application To Scan the Code

Collected: 10-I

Reported

:10-Dec-2022 / 09:32 :10-Dec-2022 / 13:07

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO

CBC (Complete Blood Count), Blood				
<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>	
RBC PARAMETERS				
Haemoglobin	12.7	12.0-15.0 g/dL	Spectrophotometric	
RBC	4.84	3.8-4.8 mil/cmm	Elect. Impedance	
PCV	41.1	36-46 %	Measured	
MCV	85	80-100 fl	Calculated	
MCH	26.2	27-32 pg	Calculated	
MCHC	30.9	31.5-34.5 g/dL	Calculated	
RDW	15.2	11.6-14.0 %	Calculated	
WBC PARAMETERS				
WBC Total Count	8520	4000-10000 /cmm	Elect. Impedance	
WBC DIFFERENTIAL AND ABSO	OLUTE COUNTS			
Lymphocytes	21.1	20-40 %		
Absolute Lymphocytes	1797.7	1000-3000 /cmm	Calculated	
Monocytes	5.7	2-10 %		
Absolute Monocytes	485.6	200-1000 /cmm	Calculated	
Neutrophils	70.8	40-80 %		
Absolute Neutrophils	6032.2	2000-7000 /cmm	Calculated	
Eosinophils	1.5	1-6 %		
Absolute Eosinophils	127.8	20-500 /cmm	Calculated	
Basophils	0.9	0.1-2 %		
Absolute Basophils	76.7	20-100 /cmm	Calculated	
Immature Leukocytes	-			

WBC Differential Count by Absorbance & Impedance method/Microscopy.

PLATELET PARAMETERS

Platelet Count	271000	150000-400000 /cmm	Elect. Impedance
MPV	11.2	6-11 fl	Calculated
PDW	20.5	11-18 %	Calculated

Page 1 of 12

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MRS.SEEMA JHA

Age / Gender : 44 Years / Female

Consulting Dr. :

Reg. Location: Vashi (Main Centre)



Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Collected : 10-Dec-2022 / 09:32

Reported

:10-Dec-2022 / 13:30

RBC MORPHOLOGY

Hypochromia Mild

Microcytosis
Macrocytosis
Anisocytosis
Poikilocytosis
Polychromasia
Target Cells -

Basophilic Stippling
Normoblasts

Others WBC MORPHOLOGY PLATELET MORPHOLOGY COMMENT -

Specimen: EDTA Whole Blood

ESR, EDTA WB 30 2-20 mm at 1 hr. Sedimentation

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Panvel Lab, Panvel East
*** End Of Report ***



Dr.IMRAN MUJAWAR M.D (Path) Pathologist

Page 2 of 12

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



CID : 2234419983

Name : MRS.SEEMA JHA

GLUCOSE (SUGAR) FASTING.

: 44 Years / Female Age / Gender

Consulting Dr.

Reg. Location

: Vashi (Main Centre)

Authenticity Check

Use a OR Code Scanner Application To Scan the Code

Collected

: 10-Dec-2022 / 09:32

Hexokinase

Hexokinase

Reported :10-Dec-2022 / 16:38

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO

BIOLOGICAL REF RANGE PARAMETER RESULTS METHOD

Non-Diabetic: < 100 mg/dl Fluoride Plasma Impaired Fasting Glucose:

100-125 mg/dl

Diabetic: >/= 126 mg/dl

GLUCOSE (SUGAR) PP, Fluoride 116.7 Non-Diabetic: < 140 mg/dl

Plasma PP/R Impaired Glucose Tolerance:

140-199 mg/dl

Diabetic: >/= 200 mg/dl

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

88.0

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Panvel Lab, Panvel East *** End Of Report ***



Dr.IMRAN MUJAWAR M.D (Path) **Pathologist**

Page 3 of 12

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MRS.SEEMA JHA

Age / Gender : 44 Years / Female

Consulting Dr. :

Reg. Location: Vashi (Main Centre)



Use a QR Code Scanner Application To Scan the Code

Collected : 10-Dec-2022 / 09:32

Reported :10-Dec-2022 / 20:46

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO KIDNEY FUNCTION TESTS

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BLOOD UREA, Serum	13.0	12.8-42.8 mg/dl	Kinetic
BUN, Serum	6.1	6-20 mg/dl	Calculated
CREATININE, Serum	0.74	0.51-0.95 mg/dl	Enzymatic
eGFR, Serum	91	>60 ml/min/1.73sqm	Calculated
TOTAL PROTEINS, Serum	6.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.2	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.6	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.6	1 - 2	Calculated
URIC ACID, Serum	4.5	2.4-5.7 mg/dl	Enzymatic
PHOSPHORUS, Serum	2.7	2.7-4.5 mg/dl	Molybdate UV
CALCIUM, Serum	8.9	8.6-10.0 mg/dl	N-BAPTA
SODIUM, Serum	140	135-148 mmol/l	ISE
POTASSIUM, Serum	4.1	3.5-5.3 mmol/l	ISE
CHLORIDE, Serum	109	98-107 mmol/l	ISE

Kindly correlate clinically.



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

Page 4 of 12

^{*}Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Panvel Lab, Panvel East
*** End Of Report ***



Name : MRS.SEEMA JHA

Age / Gender : 44 Years / Female

Consulting Dr. : -

Reg. Location: Vashi (Main Centre)



Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Collected : 10-Dec-2022 / 09:32

Reported :10-Dec-2022 / 13:23

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO GLYCOSYLATED HEMOGLOBIN (HbA1c)

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	5.8	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose	119.8	mg/dl	Calculated

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:

(eAG), EDTA WB - CC

- 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 Panvel Lab, Panvel East
*** End Of Report ***



Dr.IMRAN MUJAWAR M.D (Path) Pathologist

Page 5 of 12

ADDRESS: 2" Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MRS.SEEMA JHA

Age / Gender : 44 Years / Female

Consulting Dr. :

Reg. Location

: Vashi (Main Centre)



Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Collected : 10-Dec-2022 / 09:34

Reported :10-Dec-2022 / 16:50

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO URINE EXAMINATION REPORT

<u>PARAMETER</u>	RESULTS	BIOLOGICAL REF RANGE	<u>METHOD</u>
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	Neutral (7.0)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.010	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	25 ml	-	-
CHEMICAL EXAMINATION			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	2+	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
MICROSCOPIC EXAMINATION			
Leukocytes(Pus cells)/hpf	6-8	0-5/hpf	
Red Blood Cells / hpf	1-2	0-2/hpf	
Epithelial Cells / hpf	5-6		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	+(>20/hpf)	Less than 20/hpf	

Kindly correlate clinically.

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 insert



Dr.IMRAN MUJAWAR M.D (Path) Pathologist

Page 6 of 12

ADDRESS: 2" Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MRS.SEEMA JHA

Age / Gender : 44 Years / Female

Consulting Dr. : -

Reg. Location

: Vashi (Main Centre)

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Collected :10-Dec-2022 / 09:34

Reported :10-Dec-2022 / 16:50

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Panvel Lab, Panvel East
*** End Of Report ***

Page 7 of 12



CID : 2234419983

Name : MRS.SEEMA JHA

Age / Gender : 44 Years / Female

Consulting Dr.

: Vashi (Main Centre) Reg. Location



Authenticity Check

Use a OR Code Scanner Application To Scan the Code

Collected

: 10-Dec-2022 / 09:32

:10-Dec-2022 / 12:56 Reported

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO **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

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:

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

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



Dr.LEENA SALUNKHE M.B.B.S, DPB (PATH) **Pathologist**

C. Solver

Page 8 of 12

ADDRESS: 2nd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MRS.SEEMA JHA

Age / Gender : 44 Years / Female

Consulting Dr. :

Reg. Location : Vashi (Main Centre)



Use a QR Code Scanner Application To Scan the Code

Application To Scan the Code

10-Dec-2022 / 09:32

Reported :10-Dec-2022 / 14:31

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO LIPID PROFILE

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
CHOLESTEROL, Serum	154.2	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	102.2	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	GPO-POD
HDL CHOLESTEROL, Serum	36.5	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	117.7	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/d High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated l
LDL CHOLESTEROL, Serum	98.0	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	19.7	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.2	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.7	0-3.5 Ratio	Calculated

^{*}Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Panvel Lab, Panvel East *** End Of Report ***



Dr.IMRAN MUJAWAR M.D (Path) Pathologist

Page 9 of 12

ADDRESS: 2" Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MRS.SEEMA JHA

Age / Gender : 44 Years / Female

Consulting Dr. :

Reg. Location: Vashi (Main Centre)

Authenticity Check

Use a QR Code Scanner Application To Scan the Code

Collected: 10-Dec-

Reported

:10-Dec-2022 / 09:32 :10-Dec-2022 / 17:09

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO 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	16.5	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	3.37	0.35-5.5 microIU/ml First Trimester:0.1-2.5 Second Trimester:0.2-3.0 Third Trimester:0.3-3.0	ECLIA

Page 10 of 12



Name : MRS.SEEMA JHA

Age / Gender : 44 Years / Female

Consulting Dr. : - Collected :10-Dec-2022 / 09:32

Reg. Location : Vashi (Main Centre) Reported :10-Dec-2022 / 17:09

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.
- 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 Panvel Lab, Panvel East
*** End Of Report ***



Dr.IMRAN MUJAWAR M.D (Path) Pathologist

Authenticity Check

Use a OR Code Scanner

Application To Scan the Code

Page 11 of 12

ADDRESS: 2" Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343



Name : MRS.SEEMA JHA

Age / Gender : 44 Years / Female

Consulting Dr. :

Reg. Location

: Vashi (Main Centre)



Authenticity Check

Use a QR Code Scanner Application To Scan the Code

octod •10 Doc

Collected: 10

Reported

:10-Dec-2022 / 09:32 :10-Dec-2022 / 14:31

MEDIWHEEL FULL BODY HEALTH CHECKUP FEMALE ABOVE 40/2D ECHO LIVER FUNCTION TESTS

<u>PARAMETER</u>	<u>RESULTS</u>	BIOLOGICAL REF RANGE	<u>METHOD</u>
BILIRUBIN (TOTAL), Serum	0.25	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.12	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.13	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	6.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.2	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.6	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.6	1 - 2	Calculated
SGOT (AST), Serum	24.9	5-32 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	27.9	5-33 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	13.1	3-40 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	139.6	35-105 U/L	Colorimetric

Kindly correlate clinically.

Note - Collected sample received.



Dr.IMRAN MUJAWAR M.D (Path) Pathologist

Page 12 of 12

ADDRESS: 2rd Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

^{*}Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Panvel Lab, Panvel East
*** End Of Report ***



Ref. Dr :

Reg. Location: Vashi Main Centre



R E

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 10-Dec-2022

Reported : 10-Dec-2022/11:04

MAMMOGRAPHY

X RAY MAMMOGRAPHY:

Both mammograms have been performed with Cranio-Caudal and Medio-Lateral Oblique views

Dense fibroglandular pattern is noted in both breasts limiting optimal evaluation.

No evidence of any speculated high density mass lesion / focal asymmetric density / retraction / clusters of microcalcification is seen.

No abnormal skin thickening is seen.

SONOMAMMOGRAPHY:

Both breasts reveal normal parenchymal echotexture.

No focal solid or cystic mass lesion is seen.

No ductal dilatation is seen.

Bilateral reactive axillary lymphadenopathy is noted appear normal.

IMPRESSION:

Normal Mammography and Sonomammography of both breasts.

ACR BIRADS Category- I (Negative).



Ref. Dr :

Reg. Location: Vashi Main Centre



R

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 10-Dec-2022

Reported : 10-Dec-2022/11:04

Follow-up Mammography after 1 year is suggested. Please bring all the films for comparison.

ACR BIRADS CATEGORY

- I. Negative
- II. Benign.
- III. Probably benign.
- IV. Suspicious / Indeterminate.
- v. Highly Suggestive of malignancy

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

Dr Shilpa Beri MBBS DMRE

Reg No 2002/05/2302 Consultant Radiologist



Ref. Dr

Reg. Location : Vashi Main Centre

Authenticity Check

R



Use a QR Code Scanner Application To Scan the Code

Reg. Date : 10-Dec-2022

Reported : 10-Dec-2022/11:04



Ref. Dr :

Reg. Location: Vashi Main Centre



R E

R

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 10-Dec-2022

Reported : 10-Dec-2022/11:04

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 fossa is empty, consistent with the history of cholecystectomy

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 9.3 x 4.5 cm. Left kidney measures 10.0 x 3.9 cm.

SPLEEN:

The spleen is normal in size and echotexture. No evidence of focal lesion is noted. Gaseous distention of bowel loops is noted.

URINARY BLADDER:

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

UTERUS:

The uterus is anteverted and appears bulky.It measures 10.3 x 3.8 x 5.4 cm in size.The endometrial thickness is 6 mm.Post LSCS scar is noted.



Ref. Dr :

Reg. Location: Vashi Main Centre

Authenticity Check

R

E

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 10-Dec-2022

Reported : 10-Dec-2022/11:04

OVARIES:

Both the ovaries are well visualised and appears normal.

There is no evidence of any ovarian or adnexal mass seen.

Right ovary = $3.3 \times 1.2 \text{ cm}$.

Left ovary = $2.9 \times 1.5 \text{ cm}$

IMPRESSION:-

Bulky uterus.

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

Dr Shilpa Beri MBBS DMRE

Reg No 2002/05/2302 Consultant Radiologist



Ref. Dr

Reg. Location : Vashi Main Centre

Authenticity Check

R



Use a QR Code Scanner Application To Scan the Code

Reg. Date : 10-Dec-2022

Reported : 10-Dec-2022/11:04



Ref. Dr :

Reg. Location: Vashi Main Centre



R

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 10-Dec-2022

Reported : 10-Dec-2022/15:41

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 R K Bhandari

MD, DMRE

MMC REG NO. 34078



Ref. Dr

Reg. Location: Vashi Main Centre

Authenticity Check

R

Use a QR Code Scanner Application To Scan the Code

Reg. Date : 10-Dec-2022

Reported : 10-Dec-2022/15:41