Health Check up Booking Confirmed Request(bob550006),Package Code-PKG10000241, Beneficiary Code-9885

Wellness : Mediwheel : New Delhi <wellness@mediwheel.in>
Sat 04-11-2023 16:21
To:pravinfaneja57@gmail.com <pravinfaneja57@gmail.com>
Cc:Customer Care :Mediwheel : New Delhi <customercare@mediwheel.in>

Mediwheel
...Your wellness partner

011-41195959
Email:wellness@mediwheel.in

Dear **Hemalata ben**,

Please find the confirmation for following request.

Booking Date	: 04-11-2023
Package Name	: Medi-Wheel Metro Full Body Health Checkup Female Below 40
Name of Diagnostic/Hospital	: Aashka Multispeciality Hospital
Address of Diagnostic/Hospital	: Between Sargasan & Reliance Cross Road
Contact Details	: 9879752777/7577500900
City	: Gandhi Nagar
State	: Gujarat
Pincode	: 382315
Appointment Date	: 25-11-2023
Confirmation Status	: Confirmed
Preferred Time	: 8:00am-8:30am
Comment	: APPOINTMENT TIME 8:30AM

Instructions to undergo Health Check:

1. Please ensure you are on complete fasting for 10-To-12-Hours prior to check.
2. During fasting time do not take any kind of medication, alcohol, cigarettes, tobacco or any other liquids (except Water) in the morning.
3. Bring urine sample in a container if possible (containers are available at the Health Check centre).
4. Please bring all your medical prescriptions and previous health medical records with you.
5. Kindly inform the health check reception in case if you have a history of diabetes and cardiac problems.

For Women:

1. Pregnant Women or those suspecting are advised not to undergo any X-Ray test.
2. It is advisable not to undergo any Health Check during menstrual cycle.

Request you to reach half an hour before the scheduled time.

In case of further assistance, Please reach out to Team Mediwheel.

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	: Female/ 39 Years	Case ID	: 31102200531
Ref By	HOSPITAL	Dis. At	:	Pt. ID	: 3150503
Bill Loc	Aashka hospital			Pt. Loc	:

Reg Date and Time	: 25-Nov-2023 09:03	Sample Type	:	Mobile No	:
Sample Date and Time	: 25-Nov-2023 09:03	Sample Coll. By	:	Ref Id1	: OSP32391
Report Date and Time	:	Acc. Remarks	: Normal	Ref Id2	: O23247822

Abnormal Result(s) Summary

Test Name	Result Value	Unit	Reference Range
Blood Glucose Fasting & Postprandial			
Plasma Glucose - F	**111.45**	mg/dL	70 - 100
Haemogram (CBC)			
RBC (Electrical Impedance)	**5.63**	millions/cumm	3.80 - 4.80
MCV (RBC histogram)	**68.2**	fL	83.00 - 101.00
MCH (Calc)	**21.3**	pg	27.00 - 32.00
MCHC (Calc)	**31.2**	gm/dL	31.50 - 34.50
Monocyte	**193**	/µL	200.00 - 1000.00
Lipid Profile			
HDL Cholesterol	**46.8**	mg/dL	48 - 77
LDL Cholesterol	**120.10**	mg/dL	0.00 - 100.00

Abnormal Result(s) Summary End

(VL-Very Low L-Low H-High HH-VeryHigh A-Abnormal)

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	: HEMLATABEN		Sex/Age : Female/ 39 Years	Case ID	: 31102200531
Ref.By	: HOSPITAL		Dis. At :	Pt. ID	: 3150503
Bill. Loc	: Aashka hospital			Pt. Loc	:
Reg.Date and Time	: 25-Nov-2023 09:03	Sample Type	: Whole Blood EDTA	Mobile No	:
Sample Date and Time	: 25-Nov-2023 09:03	Sample Coll. By	:	Ref Id1	: OSP32391
Report Date and Time	: 25-Nov-2023 09:23	Acc. Remarks	: Normal	Ref Id2	: O23247822

HAEMOGRAM REPORT

TEST		RESULTS	UNIT	BIOLOGICAL REF. INTERVAL	REMARKS
HB AND INDICES					
Haemoglobin		12.0	G%	12.0 - 15.0	
RBC (Electrical Impedance)	H	5.63	millions/cumm	3.80 - 4.80	
PCV(Calc)		38.40	%	36.00 - 46.00	
MCV (RBC histogram)	L	68.2	fL	83.00 - 101.00	
MCH (Calc)	L	21.3	pg	27.00 - 32.00	
MCHC (Calc)	L	31.2	gm/dL	31.50 - 34.50	
RDW (RBC histogram)		15.10	%	11.00 - 16.00	
TOTAL AND DIFFERENTIAL WBC COUNT (Flowcytometry)					
Total WBC Count		6430	/µL	4000.00 - 10000.00	

	[%]		EXPECTED VALUES	[Abs]		EXPECTED VALUES
Neutrophil	60.0	%	40.00 - 70.00	3858	/µL	2000.00 - 7000.00
Lymphocyte	35.0	%	20.00 - 40.00	2251	/µL	1000.00 - 3000.00
Eosinophil	1.0	%	1.00 - 6.00	64	/µL	20.00 - 500.00
Monocytes	3.0	%	2.00 - 10.00	L 193	/µL	200.00 - 1000.00
Basophil	1.0	%	0.00 - 2.00	64	/µL	0.00 - 100.00

PLATELET COUNT (Optical)				
Platelet Count	259000	/µL	150000.00 - 410000.00	
Neut/Lympho Ratio (NLR)	1.71		0.78 - 3.53	
SMEAR STUDY				
RBC Morphology	Microcytic hypochromic RBCS.			
WBC Morphology	Total WBC count within normal limits.			
Platelet	Platelets are adequate in number.			
Parasite	Malarial Parasite not seen on smear.			

Note :(LL-VeryLow L-Low H-High HH-VeryHigh A-Abnormal)

Dr. Shreya Shah
M.D. Pathologist

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	: Female/ 39 Years	Case ID	: 31102200531
Ref By	HOSPITAL	Dis. At	:	Pt. ID	: 3150503
Bill. Loc.	: Aashka hospital			Pt. Loc	:

Reg Date and Time	: 25-Nov-2023 09:03	Sample Type	: Whole Blood EDTA	Mobile No	:
Sample Date and Time	: 25-Nov-2023 09:03	Sample Coll. By	:	Ref Id1	: OSP32391
Report Date and Time	: 25-Nov-2023 10:08	Acc. Remarks	: Normal	Ref Id2	: O23247822

TEST	RESULTS	UNIT	BIOLOGICAL REF RANGE	REMARKS
ESR (Westergren Method)	06	mm after 1hr	3 - 20	

Note: (L-Low, LL-VeryLow, H-High, HH-VeryHigh, A-Abnormal)

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	Female/ 39 Years	Case ID	31102200531
Ref By	HOSPITAL	Dis. At	:	Pt. ID	3150503
Bill Loc	Aashka hospital			Pt. Loc	:
Reg Date and Time	25-Nov-2023 09:03	Sample Type	Whole Blood EDTA	Mobile No	:
Sample Date and Time	25-Nov-2023 09:03	Sample Coll. By	:	Ref Id1	OSP32391
Report Date and Time	25-Nov-2023 09:23	Acc. Remarks	Normal	Ref Id2	O23247822

TEST	RESULTS	UNIT	BIOLOGICAL REF RANGE	REMARKS

HAEMATOLOGY INVESTIGATIONS

BLOOD GROUP AND RH TYPING (Erythrocyte Magnetized Technology)
(Both Forward and Reverse Group)

ABO Type	B			
Rh Type	POSITIVE			

Note (LL-VeryLow L-Low H-High HH-VeryHigh A-Abnormal)

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	: Female/ 39 Years	Case ID	: 31102200531
Ref By	HOSPITAL	Dis. At	:	Pt. ID	: 3150503
Bill Loc	Aashka hospital			Pt. Loc	:

Reg Date and Time	: 25-Nov-2023 09:03	Sample Type	: Spot Urine	Mobile No	:
Sample Date and Time	: 25-Nov-2023 09:03	Sample Coll. By	:	Ref Id1	: OSP32391
Report Date and Time	: 25-Nov-2023 09:24	Acc. Remarks	: Normal	Ref Id2	: O23247822

TEST	RESULTS	UNIT	BIOLOGICAL REF RANGE	REMARKS
URINE EXAMINATION (STRIP METHOD AND FLOWCYTOMETRY)				
Physical examination				
Colour	**Pale yellow**			
Transparency	**Clear**			
Chemical Examination By Sysmex UC-3500				
Sp.Gravity	**>1.025**		1.005 - 1.030	
pH	**5.50**		5 - 8	
Leucocytes (ESTERASE)	**Negative**		Negative	
Protein	**Negative**		Negative	
Glucose	**Negative**		Negative	
Ketone Bodies Urine	**Negative**		Negative	
Urobilinogen	**Negative**		Negative	
Bilirubin	**Negative**		Negative	
Blood	**Negative**		Negative	
Nitrite	**Negative**		Negative	
Flowcytometric Examination By Sysmex UF-5000				
Leucocyte	**Nil**	/HPF	Nil	
Red Blood Cell	**Nil**	/HPF	Nil	
Epithelial Cell	**Present +**	/HPF	Present(+)	
Bacteria	**Nil**	/ul	Nil	
Yeast	**Nil**	/ul	Nil	
Cast	**Nil**	/LPF	Nil	
Crystals	**Nil**	/HPF	Nil	

Note (L: Very Low L: Low H-High HH-Very High A-Abnormal)

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	: Female/ 39 Years	Case ID	: 31102200531
Ref By	HOSPITAL	Dis. At	:	Pt. ID	: 3150503
Ref. Loc	Aashka hospital			Pt. Loc	:

Reg Date and Time	: 25-Nov-2023 09:03	Sample Type	: Spot Urine	Mobile No	:
Sample Date and Time	: 25-Nov-2023 09:03	Sample Coll. By	:	Ref Id1	: OSP32391
Report Date and Time	: 25-Nov-2023 09:24	Acc. Remarks	: Normal	Ref Id2	: O23247822

Parameter	Unit	Expected value	Result/Notations				
			Trace	+	++	+++	++++
pH	-	4.6-8.0					
SG	-	1.003-1.035					
Protein	mg/dL	Negative (<10)	10	25	75	150	500
Glucose	mg/dL	Negative (<30)	30	50	100	300	1000
Bilirubin	mg/dL	Negative (0.2)	0.2	1	3	6	-
Ketone	mg/dL	Negative (<5)	5	15	50	150	-
Urobilinogen	mg/dL	Negative (<1)	1	4	8	12	-

Parameter	Unit	Expected value	Result/Notifications				
			Trace	+	++	+++	++++
Leukocytes (Strip)	/micro L	Negative (<10)	10	25	100	500	-
Nitride(Strip)	-	Negative	-	-	-	-	-
Erythrocytes(Strip)	/micro L	Negative (<5)	10	25	50	150	250
Pus cells (Microscopic)	/hpf	<5	-	-	-	-	-
Red blood cells(Microscopic)	/hpf	<2	-	-	-	-	-
Cast(Microscopic)	/lpf	<2	-	-	-	-	-

Note: (L-Very Low, l-Low, H-High, HH-VeryHigh, A-Abnormal)

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	: Female/ 39 Years	Case ID	: 31102200531
Ref.By	HOSPITAL	Dis. At	:	Pt. ID	: 3150503
Bill. Loc	Aashka hospital			Pt. Loc	:
Reg Date and Time	: 25-Nov-2023 09:03	Sample Type	: Plasma Fluoride F, Plasma Fluoride PP	Mobile No	:
Sample Date and Time	: 25-Nov-2023 09:03	Sample Coll. By	:	Ref Id1	: OSP32391
Report Date and Time	25-Nov-2023 13:12	Acc. Remarks	: Normal	Ref Id2	: O23247822

TEST	RESULTS		UNIT	BIOLOGICAL REF RANGE	REMARKS
BIOCHEMICAL INVESTIGATIONS					
Blood Glucose Level (Fasting & Post Prandial)					
Plasma Glucose - F (Hexokinase)	H	**111.45**	mg/dL	70 - 100	
Plasma Glucose - PP (Hexokinase)		**89.36**	mg/dL	70.0 - 140.0	

Reference range has been changed as per recent guidelines of ISPAD 2018.

(N) mg/dl : Normal level

(IGT) 140-199 mg/dl : Impaired fasting glucoseer guidelines

(D) >200 mg/dl : Probability of Diabetes, Confirm as per guidelines

Note: (L- Very Low, L-Low, H-High, HH-VeryHigh, A-Abnormal)

Dr. Shreya Shah

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	Female/ 39 Years	Case ID	31102200531
Ref By	HOSPITAL	Dis. At	:	Pt. ID	3150503
Bill Loc	Aashka hospital			Pt. Loc	:

Reg Date and Time	25-Nov-2023 09:03	Sample Type	Serum	Mobile No	:
Sample Date and Time	25-Nov-2023 09:03	Sample Coll. By	:	Ref Id1	OSP32391
Report Date and Time	25-Nov-2023 10:07	Acc. Remarks	Normal	Ref Id2	O23247822

TEST		RESULTS	UNIT	BIOLOGICAL REF RANGE	REMARKS
BIOCHEMICAL INVESTIGATIONS					
Lipid Profile					
Cholesterol		179.38	mg/dL	110 - 200	
HDL Cholesterol	L	46.8	mg/dL	48 - 77	
Triglyceride		62.39	mg/dL	<150	
VLDL		12.48	mg/dL	10 - 40	
Chol/HDL		3.83		0 - 4.1	
LDL Cholesterol	H	120.10	mg/dL	0.00 - 100.00	

NEW ATP III GUIDELINES (MAY 2001), MODIFICATION OF NCEP

LDL CHOLESTEROL	CHOLESTEROL	HDL CHOLESTEROL	TRIGLYCERIDES
Optimal <100	Desirable<200	Low<40	Normal<150
Near Optimal 100-129	Border Line 200-239	High >60	Border High 150-199
Borderline 130-159	High >240	-	High 200-499
High 160-189	-	-	-

- Primary goal for treatment and varies with risk category and assesment
- Needed level if we consider direct LDL value
- Value derived from HDL and Triglyceride has been revised. Also LDL goals have changed.
- Test interpretation available from the lab.
- Test done according to NCEP guidelines and with FDA approved kits.
- Needed level is primary goal for treatment and varies with risk category and assesment

N - Normal L - Low H - High HH - VeryHigh A - Abnormal

Dr. Shreya Shah
M.D. Pathologist

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	Female/ 39 Years	Case ID	31102200531
Ref By	HOSPITAL	Dis. At	:	Pt. ID	3150503
Bill Loc	Aashka hospital			Pt. Loc	:
Reg Date and Time	25-Nov-2023 09:03	Sample Type	Serum	Mobile No	:
Sample Date and Time	25-Nov-2023 09:03	Sample Coll. By	:	Ref Id1	OSP32391
Report Date and Time	25-Nov-2023 10:07	Acc. Remarks	Normal	Ref Id2	O23247822

TEST	RESULTS	UNIT	BIOLOGICAL REF RANGE	REMARKS
BIOCHEMICAL INVESTIGATIONS				
Liver Function Test				
S.G.P.T.	33.66	U/L	14 - 59	
S.G.O.T.	34.31	U/L	15 - 37	
Alkaline Phosphatase	90.46	U/L	46 - 116	
Gamma Glutamyl Transferase	33.56	U/L	0 - 38	
Proteins (Total)	7.12	gm/dL	6.40 - 8.30	
Albumin	4.57	gm/dL	3.4 - 5	
Globulin	2.55	gm/dL	2 - 4.1	
A/G Ratio	1.8		1.0 - 2.1	
Bilirubin Total	0.33	mg/dL	0.3 - 1.2	
Bilirubin Conjugated	0.11	mg/dL	0 - 0.50	
Bilirubin Unconjugated	0.22	mg/dL	0 - 0.8	

Note :(L-VeryLow L-Low H-High HH-VeryHigh A-Abnormal)

Dr. Shreya Shah

Printed On : 25-Nov-2023 13:21

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	Female/ 39 Years	Case ID	31102200531
Ref By	HOSPITAL	Dis. At		Pt. ID	3150503
Bill Loc	Aashka hospital			Pt. Loc	
Reg Date and Time	25-Nov-2023 09:03	Sample Type	Serum	Mobile No	
Sample Date and Time	25-Nov-2023 09:03	Sample Coll. By		Ref Id1	OSP32391
Report Date and Time	25-Nov-2023 10:07	Acc. Remarks	Normal	Ref Id2	O23247822

TEST	RESULTS	UNIT	BIOLOGICAL REF RANGE	REMARKS
BUN (Blood Urea Nitrogen)	13.3	mg/dL	7.00 - 18.70	
Creatinine	0.60	mg/dL	0.50 - 1.50	
Uric Acid	3.68	mg/dL	2.6 - 6.2	

Note: (L-Low, VL-VeryLow, H-High, HH-VeryHigh, A-Abnormal)

Dr. Shreya Shah
(M.D. Pathologist)

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	Female/ 39 Years	Case ID	31102200531
Ref By	HOSPITAL	Dis. At		Pt. ID	3150503
Hlth. Loc	Aashka hospital			Pt. Loc	
Reg Date and Time	25-Nov-2023 09:03	Sample Type	Whole Blood EDTA	Mobile No	
Sample Date and Time	25-Nov-2023 09:03	Sample Coll. By		Ref Id1	OSP32391
Report Date and Time	25-Nov-2023 09:36	Acc. Remarks	Normal	Ref Id2	O23247822

TEST	RESULTS	UNIT	BIOLOGICAL REF RANGE	REMARKS
Glycated Haemoglobin Estimation				
HbA1C	5.38	% of total Hb	<5.7: Normal 5.7-6.4: Prediabetes >=6.5: Diabetes	
Estimated Avg Glucose (3 Mths) Calculated	107.71	mg/dL	Not available	

Please Note change in reference range as per ADA 2021 guidelines.

Interpretation :

HbA1C reflects the mean glucose concentration over previous 8-12 weeks and provides better indication of long term glycemic control.

Falsely HbA1C may be low as result of shortened RBC life span in case of hemolytic anemia.

Falsely HbA1C values may be found in patients with polycythemia or post splenectomy patients.

Patients with homozygous forms of rare variant Hb(CC,SS,EE,SC) HbA1c can not be quantitated as there is no HbA.

In such circumstances glycemic control can be monitored using plasma glucose levels or serum Fructosamine.

Therapy target should be individualized based on numerous factors, such as age, life expectancy,comorbid conditions, duration of diabetes, the likelihood of adverse consequences from hypoglycemia, patient motivation and adherence.

(Note: (L- Very Low L-Low H-High HH-VeryHigh A-Abnormal)

Dr. Shreya Shah
M.D. Pathologist

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	: Female/ 39 Years	Case ID	: 31102200531
Ref By	HOSPITAL	Dis. At	:	Pt. ID	: 3150503
Bill Loc	Aashka hospital			Pt. Loc	:
Reg Date and Time	25-Nov-2023 09:03	Sample Type	: Serum	Mobile No	:
Sample Date and Time	25-Nov-2023 09:03	Sample Coll. By	:	Ref Id1	: OSP32391
Report Date and Time	25-Nov-2023 10:08	Acc. Remarks	: Normal	Ref Id2	: O23247822

TEST	RESULTS	UNIT	BIOLOGICAL REF RANGE	REMARKS
Thyroid Function Test				
Triiodothyronine (T3)	**94.48**	ng/dL	70 - 204	
Thyroxine (T4)	**8.70**	ng/dL	4.87 - 11.72	
TSH	**1.52**	µIU/mL	0.4 - 4.2	

INTERPRETATIONS

- Circulating TSH measurement has been used for screening for euthyroidism, screening and diagnosis for hyperthyroidism & hypothyroidism. Suppressed TSH (<0.01 µIU/mL) suggests a diagnosis of hyperthyroidism and elevated concentration (>7 µIU/mL) suggest hypothyroidism. TSH levels may be affected by acute illness and several medications including dopamine and glucocorticoids. Decreased (low or undetectable) in Graves disease. Increased in TSH secreting pituitary adenoma (secondary hyperthyroidism), PRTH and in hypothalamic disease thyrotropin (tertiary hyperthyroidism). Elevated in hypothyroidism (along with decreased T4) except for pituitary & hypothalamic disease.
- Mild to modest elevations in patient with normal T3 & T4 levels indicates impaired thyroid hormone reserves & incipent hypothyroidism (subclinical hypothyroidism).
- Mild to modest decrease with normal T3 & T4 indicates subclinical hyperthyroidism.
- Degree of TSH suppression does not reflect the severity of hyperthyroidism, therefore, measurement of free thyroid hormone levels is required in patient with a supressed TSH level.

CAUTIONS

Sick hospitalized patients may have falsely low or transiently elevated thyroid stimulating hormone.
Some patients who have been exposed to animal antigens, either in the environment or as part of treatment or imaging procedure may have circulating antianimal antibodies present. These antibodies may interfere with the assay reagents to produce unreliable results.

TSH ref range in pregnancy	Reference range (microIU/ml)
First trimester	0.24 - 2.00
Second trimester	0.43-2.2
Third trimester	0.8-2.5

Note (L-Low,LL-VeryLow,H-High,HH-VeryHigh A-Abnormal)

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

Name	HEMLATABEN	Sex/Age	Female/ 39 Years	Case ID	31102200531
Ref By	HOSPITAL	Dis. At		Pt. ID	3150503
Bill. Loc	Aashka hospital			Pt. Loc	
Reg Date and Time	25-Nov-2023 09:03	Sample Type	Serum	Mobile No	
Sample Date and Time	25-Nov-2023 09:03	Sample Coll. By		Ref Id1	OSP32391
Report Date and Time	25-Nov-2023 10:08	Acc. Remarks	Normal	Ref Id2	O23247822

Biological Ref. Note:
Thyroid-stimulating hormone (TSH) is a highly effective screening assay for thyroid disorders. In patients with an intact pituitary-thyroid axis, s-TSH is the most sensitive indicator of the functional level of thyroid hormone activity. Increased s-TSH indicates inadequate thyroid hormone, and decreased s-TSH indicates excess thyroid hormone. Transient s-TSH abnormalities may be found in seriously ill, hospitalized patients, so this is not the ideal screening test for thyroid function. However, even in these patients, s-TSH works better than total thyroxine (an alternative screening test). When the s-TSH result is abnormal, appropriate follow-up tests. T4 & free T3 levels should be performed. If TSH is between 5.0 to 10.0 & free T4 & free T3 level are normal then it is considered as subclinical hypothyroidism which should be followed up after 4 weeks & If TSH is > 10 & free T4 & free T3 level are normal then it is considered as overt hypothyroidism.
Serum triiodothyronine (T3) levels often are depressed in sick and hospitalized patients, caused in part by the biochemical shift to the production of reverse T3. Therefore, T3 generally is not a reliable predictor of hypothyroidism. However, in a small subset of hyperthyroid patients, hyperthyroidism may be caused by overproduction of T3 (T3 toxicosis). To help diagnose and monitor this subgroup, T3 is measured on all specimens with suppressed s-TSH and normal FT4 concentrations.
Normal ranges of TSH & thyroid hormons vary according trimesper in pregnancy.

Test	Reference range in Pregnancy	Reference range (microIU/ml)
First trimester		0.26 - 2.66
Second trimester		0.43-2.7
Third trimester		0.8-2.5

	T3	T4	TSH
Normal Thyroid function	N	N	N
Primary Hyperthyroidism	↑	↑	↓
Secondary Hyperthyroidism	↑	↑	↑
Grave's Thyroiditis	↑	↑	↑
T3 Thyrotoxicosis	↑	N	N/↓
Primary Hypothyroidism	↓	↓	↑
Secondary Hypothyroidism	↓	↓	↓
Subclinical Hypothyroidism	N	N	↑
Patient on treatment	N	N/↑	↓

---------- End Of Report ----------

For test performed on specimens received or collected from non-NSRL locations, it is presumed that the specimen belongs to the patient named or identified as labeled on the container/test request and such verification has been carried out at the point generation of the said specimen by the sender. NSRL will be responsible Only for the analytical part of test carried out. All other responsibility will be of referring Laboratory.

Note: (Normal) Low (High HH VeryHigh A Abnormal)

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 25-Nov-2023 13:24

CAP ACCREDITED

Neuberg Supratech Reference Laboratories Private Limited
"KEDAR" Opposite Krupa Petrol Pump, Near Parimal Garden, Ahmedabad - 380006
079-40408181 / 61618181 contact@supratechlabs.com www.neubergsupratech.com

Dt: 25/11/2023

aashka HOSPITAL

Cytological examination- Pap smear request form

Name: Hemlataben faneja. Age: 39yrs.

Complaints:

c/o Nil.

No of deliveries: ~~2+1~~ 1FTND. twins. | 2 | 0 | 1 | 0yrs back

Last Delivery:

History of abortion: 0

H/O medical conditions associated:

DM	0
HTN	0
Thyroid	0

Last abortions: 0.

MH: Regular Reg:

LMP:

P/A: NAD

P/S: Cx NAD. Pap taken.

P/V: UTAUS (n) Size B/L fx clear

Sample:-

Vagina	
Cervix	✓

Doctors Sign:- DR. HEETA MEHTA

AHL/GNR/MR/56

Aashka Hospitals Ltd.
Between Sargasan and Reliance Cross Roads
Sargasan, Gandhinagar - 382421. Gujarat, India
Phone: 079-29750750, +91-7575006000 / 9000
Emergency No.: +91-7575007707 / 9879752777
www.aashkahospitals.in
CIN: L85110GJ2012PLC072647

aashka HOSPITAL

PATIENT NAME:HEMLATABEN
GENDER/AGE:Female / 39 Years **DATE:25/11/23**
DOCTOR:
OPDNO:OSP32391

X-RAY CHEST PA

Both lung fields appear clear
No evidence of collapse, consolidation, mediastinal lymph adenopathy, soft tissue infiltration or pleural effusion is seen.
Both hilar shadows and c.p.angles are normal.
Heart shadow appears normal in size. Aorta appears normal.
Bony thorax and both domes of diaphragm appear normal.
No evidence of cervical rib is seen on either side.

Impression: Normal Chest X-ray examination.

RADIOLOGIST
DR.MEHUL PATELIYA

Aashka Hospitals Ltd.
Between Sargasan and Reliance Cross Roads
Sargasan, Gandhinagar - 382421. Gujarat, India
Phone: 079-29750750, +91-7575006000 / 9000
Emergency No.: +91-7575007707 / 9879752777
www.aashkahospitals.in
CIN: L85110GJ2012PLC072647

aashka HOSPITAL

PATIENT NAME:HEMLATABEN
GENDER/AGE:Female / 39 Years **DATE:25/11/23**
DOCTOR:
OPDNO:OSP32391

SONOGRAPHY OF ABDOMEN AND PELVIS

LIVER: Liver appears normal in size and normal parenchymal echoes. No evidence of focal lesion is seen. No evidence of dilated IHBR is seen. Intrahepatic portal radicals appear normal. No evidence of solid or cystic mass lesion is seen.

GALL BLADDER: Gall bladder is physiologically distended and appears normal. No evidence of calculus or changes of cholecystitis are seen. No evidence of pericholecystic fluid collection is seen. CBD appears normal.

PANCREAS: Pancreas appears normal in size and shows normal parenchymal echoes. No evidence of pancreatitis or pancreatic mass lesion is seen.

SPLEEN: Spleen appears normal in size and shows normal parenchymal echoes. No evidence of focal or diffuse lesion is seen.

KIDNEYS: Both kidneys are normal in size, shape and position. Both renal contours are smooth. Cortical and central echoes appear normal. Bilateral cortical thickness appears normal. No evidence of renal calculus, renal hydronephrosis or mass lesion is seen on either side. No evidence of perinephric fluid collection is seen.
Right kidney measures about 10.4 x 4.1 cms in size.
Left kidney measures about 10.2 x 4.0 cms in size.
No evidence of suprarenal mass lesion is seen on either side.
Aorta, IVC and para aortic region appears normal.
No evidence of ascites is seen.

BLADDER: Bladder is normally distended and normal wall thickening. No evidence of bladder calculus, diverticulum or mass lesion is seen.

UTERUS: Uterus is anteverted and appears normal in size, shape and position. Endometrial and myometrial echoes appear normal. Endometrial thickness measures about 8 mm. No evidence of uterine mass lesion is seen.

OVARIES: Both ovaries appear normal in size and shape. No e/o any adnexal mass seen. No e/o free fluid seen in cul-de-sac.

COMMENT: Normal sonographic appearance of liver, GB, pancreas, spleen, kidneys, para aortic region, bladder, uterus

RADIOLOGIST
DR.MEHUL PATELIYA

aashka HOSPITAL

ADDRESSOGRAPH

COLOUR DOPPLER ECHOCARDIOGRAPH REPORT

COLOUR DOPPLER ECHOCARDIOGRAPH REPORT

Patient's Name : Hemlatabee Age : _____ Sex : _____

Ref. by Doctor : _____ IP/OP No. : OSP32391 Date: 25/11/23

MITRAL VALVE	: Mild MVP		
AORTIC VALVE	:		
TRICUSPID VALVE	: Nil		
PULMONARY VALVE	:		
AORTA	: 30		
LEFT ATRIUM	: 32		
LV Dd/ Ds	: 39/26 . EF 60%		
IVS / LVPW / D	: 10/9		
IVS	: Intact		
IAS	: Floppy		
RA	:		
RV	: Nil NO RVVOT		
PA	:		
PERICARDIUM	: Nil		
VEL	:	PEAK	MEAN
M/S	:	Gradient mm Hg	Gradient mm Hg
MITRAL	: 0.9/0.6		
AORTIC	: 1.2		
PULMONARY	: 1.3		
COLOUR DOPPLER	: Trivial MR/ mild TR		
RSVP	: Nil/ Intact		
CONCLUSION	: mild MVP / Trivial MR mild TR / PAH ~~Nil~~ SOS TEE to R/O ASD cause of PAH Nil LV Dysfunction		

AHL/GNR/MR/52/ 1of 1

, Hemlataben

25.1' 2023 10:48:09 AM
AASHKA HOSPITAL LTD.
SARGASAN
GANDHINAGAR

Location: 1
Order Number:
Indication:
Medication 1:
Medication 2:
Medication 3:

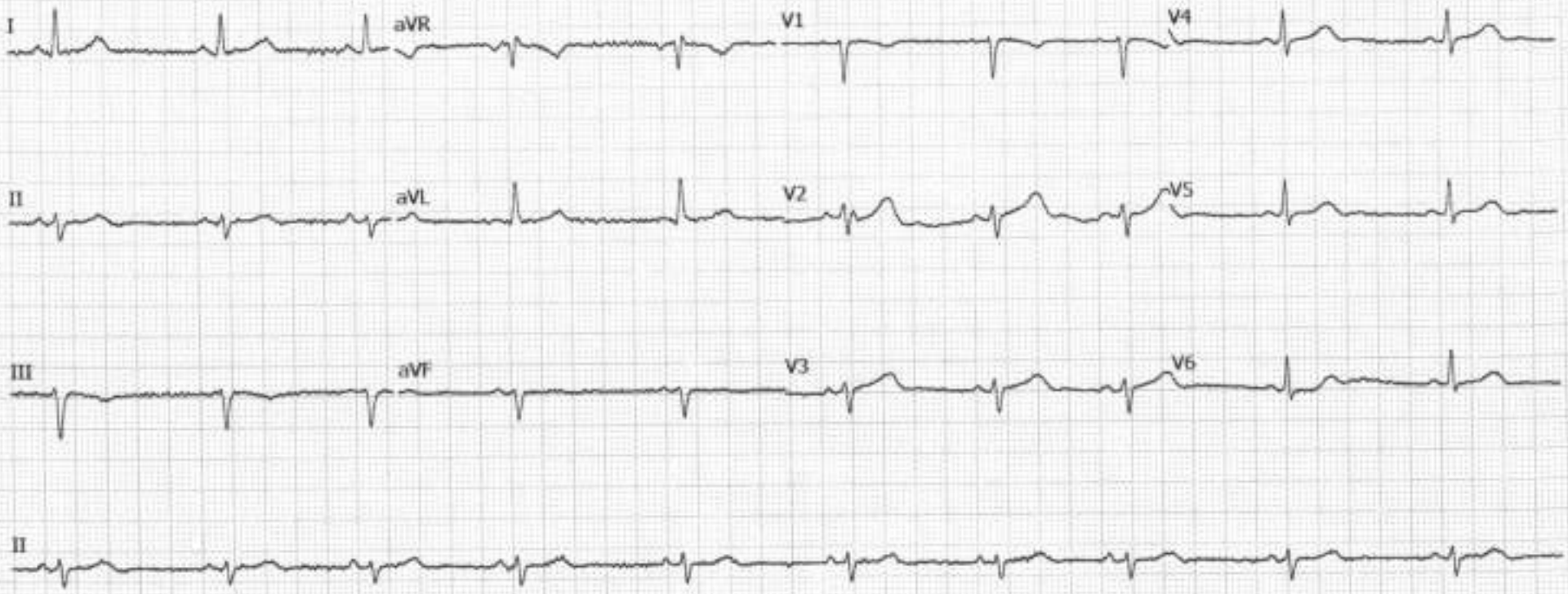
Room:

60 bpm
-- / -- mmHg

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:

QRS :	74 ms
QT / QTcBaz :	410 / 410 ms
PR :	122 ms
P :	86 ms
RR / PP :	998 / 1000 ms
P / QRS / T :	20 / -25 / 1 degrees

Normal sinus rhythm with sinus arrhythmia
Normal ECG



GE MAC2000 1.1 12SL™ v241 25 mm/s 10 mm/mV ADS 0.56-20 Hz 50 Hz Unconfirmed 4x2.5x3_25_R1 1/1

Aashka Hospitals Ltd.
Between Sargasan and Reliance Cross Roads
Sargasan, Gandhinagar - 382421. Gujarat, India
Phone: 079-29750750, +91-7575006000 / 9000
Emergency No.: +91-7575007707 / 9879752777
www.aashkahospitals.in
CIN: L85110GJ2012PLC072647

aashka HOSPITAL

DR. SEJAL J AMIN
B.D.S , M.D.S (PERIODONTIST)
IMPLANTOLOGIST
REG NO: A-12942

UHID: OSP32391 **Date:** 25/11/23 **Time:**

Patient Name: Hemlata ben **Age /Sex:** 38 / F
Height:
Weight:

Chief Complain:

Routine dental check up.

History:

Allergy History:

Nutritional Screening: Well-Nourished / Malnourished / Obese

Examination:

Extra oral :

Intra oral – Teeth Present : Stain +

Calculus +

Teeth Absent :

Diagnosis:

Rx

No	Dosage Form	Name of drug (IN BLOCK LETTERS ONLY)	Dose	Route	Frequency	Duration

Other Advice:

① Smoking

Follow-up:

Consultant's Sign:

Aashka Hospitals Ltd.
Between Sargasan and Reliance Cross Roads
Sargasan, Gandhinagar - 382421. Gujarat, India
Phone: 079-29750750, +91-7575006000 / 9000
Emergency No.: +91-7575007707 / 9879752777
www.aashkahospitals.in
CIN: L85110GJ2012PLC072647

aashka HOSPITAL

DR. HEETA MEHTA
M.S, OBST- GYNEC
CONSULTANT OBSTETRICIAN
AND GYNECOLGIST
Regi. No G-29736

UHID: OSP3239 | Date: 25/11/23 | Time: 3:30 pm.

Patient Name: Hemlataben Faneja. | Age: 39yrs | Mobile No:

Complaint and duration: c/o. vulval itching.

History:

Menstrual history:

Cycles Regular Flow moderate Duration of Bleeding 3 days Presence of pain (-).

LMP: 18/11/2023 till 21/11/2023.

H/O Associated illnesses:

HTN: | DM:

Thyroid disorder: NAD | Others: (-).

Family History:

Medication history:

Obstetric History : ~~FTND~~ <01 | (D) | 10yrs (Twins)
No of deliveries : 1 <01 | (L) | 1 yrs. Last child:

Allergy History:

Nutritional Screening: Well-Nourished / Malnourished / Obese

General Examination:

CVS | clear | BP: 110/70 mm Hg | Oedema of ft

RS | Wt: 61kg | Tongue (N).

Breast examination: BL Breasts (N)

P/ soft

A

L/E — CX NAD
pap smear taken.

P/S- cervix

P/V ← UtAV, (n) size, BIL Fx clear.

Provisional Diagnosis: (-).

Investigation: (1) pap smear
(2) mammography / USG Breast if mammography is not available.

Plan of care:

Rx

No	Dosage Form	Name of drug (IN BLOCK LETTERS ONLY)	Dose	Route	Frequency	Duration
1)	P.O.	T. FAS-3 kit	(1)			
2)	P.O	T. ~~Cefi~~ @ L-DID-1	1-0-1	x	(10) tablets	

Follow-up: c pap report

Consultant's Sign:

Aashka Hospitals Ltd.
Between Sargasan and Reliance Cross Roads
Sargasan, Gandhinagar - 382421. Gujarat, India
Phone: 079-29750750, +91-7575006000 / 9000
Emergency No.: +91-7575007707 / 9879752777
www.aashkahospitals.in
CIN: L85110GJ2012PLC072647

aashka HOSPITAL

DR. PRERAK TRIVEDI
M.D., IDCCM
CRITICAL CARE MEDICINE
REG.NO.G-59493

UHID: OSP32391	**Date:** 28/11/23	**Time:** 9:24 pm
Patient Name: Hemaltaben		**Height:**
Age /Sex: 38y/F	**LMP:**	**Weight:**

History:

C/C/O: NAD	**History:** ~~Aster~~ Pt k/c/o Diabetes - 6 month by Ry taken for 1 month

Allergy History: — **Addiction:** —

Nutritional Screening: Well-Nourished / Malnourished / Obese

Vitals & Examination:
Temperature: Normal
Pulse: 62/min
BP: 102/70 mmHg
SPO2: 98% on RA

Provisional Diagnosis:

Advice:

5?

Rx

No	Dosage Form	Name of drug (IN BLOCK LETTERS ONLY)	Dose	Route	Frequency	Duration

Insulin Scale	RBS- hourly	Diet Advice:	
< 150 –	300-350 –	Follow-up:	
150-200 –	350-400 –		
200-250 –	400-450 –	Sign:	
250-300 –	> 450 –		

Aashka Hospitals Ltd.
Between Sargasan and Reliance Cross Roads
Sargasan, Gandhinagar - 382421. Gujarat, India
Phone: 079-29750750, +91-7575006000 / 9000
Emergency No.: +91-7575007707 / 9879752777
www.aashkahospitals.in
CIN: L85110GJ2012PLC072647

aashka HOSPITAL

DR.TAPAS RAVAL
MBBS . D.O
(FELLOW IN PHACO & MEDICAL RATINA)
REG.NO.G-21350

UHID: 05832391 **Date:** 25/11/23 **Time:** 11:4

Patient Name: Hemlatabe **Age /Sex:** 38/m
Height: 152 cm
Weight: 61.7 kg

History: Comp Healthy about.

Allergy History:

Nutritional Screening: Well-Nourished / Malnourished / Obese

Examination:

VA c616
616
N16

Colour Vision. Normal

Diagnosis: