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:

Date: 27/1/2024 Time:

Patient Name: NIKHA MANDAL

Age /Sex: 32 / 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 :

Teeth Absent :

Diagnosis:

Rx

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

Other Advice:

Follow-up:

Consultant's Sign:

Aashka Hospitals Ltd.
Between Sargasan and Reliance Cross Roads
Sargasan, Gandhinagar - 382421. Gujarat, India
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CIN: L85110GJ2012PLC072647

aashka HOSPITAL

# Dr. MAULIK VYAS

M.B.B.S., D.T.C.D., T.D.D.
Reg.no: G-0749

CHEST PHYSICIAN, ALLERGY SPECIALIST and INTERVENTIONAL PULMONOLOGIST

NAME: NIKHA MANDAL.

AGE: 13 yrs SEX: F.

Height: Weight:

Chief Complains:

None.

Date: 27/1/2024.

Pulse= 82/min

B.P. = 110/70 mm Hg.

R.R.= 21/min

Spo2= 96%.

Temp.= (N)

R.B.S.= 116 mg/dl.

Sleep cycle (N)

E.C.G.: (N)

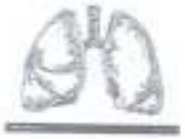
Body built / Nutritional status: O/A.

Any known allergies: None

K/C/O: - DM-II, HTN, Thyroid, Hyperlipidemia, Asthma, COPD, TB, Cancer, ILD, etc.

None

Provisional Diagnosis: "FIT FOR DUTY"



*General Examination: -

- Lymph node enlargement: None

Clubbing:
Cyanosis: (N)
Edema:

*On Examination:-

-Breath sounds: Normal Breath sound/ Wheezing/Crackles/Stridor/Rhonchi/Plural friction rub.

- Chest movements: (N)

- Air entry : AE = BE.

Rx,

Adv:- (1). FIT FOR DUTY

M.B. VYAS

Advices:

1) Chest X-ray (PA),

2) USG Abdomen,

3) HRCT Thorax (Plain / Contrast),

4) Skin Prick test for allergy / Allergy Screening Tests (By IMMUNO-ISA)

5) Pulmonary Function Test (PFT) with /without DLCO,

6) Bronchoscopy (Flexible / Rigid),

7) Pleural fluid examination (Biochemical / Hematological / Bacteriological/TB-fungal culture/ Cytological),

8) Sputum examination (Routine / Microscopic / Microbiological),

9) Blood investigations:-

-CBC, ESR, Peripheral smear, MP, BT, CT, PT-INR, S. Creatinine, Serelectrolytes, HIV, HBsAg, Dengue NS1, Urine(R/M), Widal test, VDRL test, Liver Function test, Kidney Function test, Lipid profile, Thyroid profile (T3, T4, TSH)

-ABG (Arterial blood gas),

-Alpha antitrypsin level,

-S. Calcium level,

-Total and specific Ig E level,

-Procalcitonin level,

-Angiotensin converting enzyme,

Tumour markers :

-CEA (carcinoembryonic antigen),

-CYFRA 21-1(Non small cell carcinoma),

-Neuron specific enolase (NSE)( Small cell carcinoma),

-SCC( Squamous cell carcinoma antigen ),

-Mesothelin (Malignant mesothelioma),

10) Follow up after days/months.

11) Inform SOA.

12) Admission.

Dr. Manik Vyas

प्रति,

समन्वयक,
Mediwheel (Arcofemi Healthcare Limited)
हेल्पलाइन नंबर: 011-41195959

महोदय/ महोदया,

विषय: बैंक ऑफ़ बड़ौदा के कर्मचारियों के लिए वार्षिक स्वास्थ्य जांच।

हम आपको सूचित करना चाहते हैं कि हमारे कर्मचारी की पत्नी/पति जिनके विवरण निम्नानुसार हैं हमारे करार के अनुसार आपके द्वारा उपलब्ध कराई गई कैशलेस वार्षिक स्वास्थ्य जांच सुविधा का लाभ लेना चाहते हैं।

| स्वास्थ्य जांच लाभार्थी के विवरण | |
|---|---|
| नाम | NIKHA MANDAL |
| जन्म की तारीख | 06-04-1991 |
| कर्मचारी की पत्नी/पति के स्वास्थ्य जांच की प्रस्तावित तारीख | 27-01-2024 |
| बुकिंग संदर्भ सं. | 23M104781100086132S |
| पत्नी/पति के विवरण | |
| कर्मचारी का नाम | MR. MANDAL SAUMITRA |
| कर्मचारी की क.कू.संख्या | 104781 |
| कर्मचारी का पद | BRANCH HEAD |
| कर्मचारी के कार्य का स्थान | KALYANPUR,MEHSANA |
| कर्मचारी के जन्म की तारीख | 25-03-1991 |

यह अनुमोदन/ संस्तुति पत्र तभी वैध माना जाएगा जब इसे बैंक ऑफ़ बड़ौदा के कर्मचारी आईडी कार्ड की प्रति के साथ प्रस्तुत किया जाएगा। यह अनुमोदन पत्र दिनांक **25-01-2024** से **31-03-2024** तक मान्य है। इस पत्र के साथ किए जाने वाले चिकित्सा जांच की सूची अनुलग्नक के रूप में दी गई है। कृपया नोट करें कि उक्त स्वास्थ्य जांच हमारी टाई-अप व्यवस्था के अनुसार कैशलेस सुविधा है। हम अनुरोध करते हैं कि आप हमारे कर्मचारी के पत्नी/पति की स्वास्थ्य जांच संबंधी आवश्यकताओं पर उचित कार्रवाई करें तथा इस संबंध में अपनी सर्वोच्च प्राथमिकता तथा सर्वोत्तम संसाधन उपलब्ध कराएं। उपर्युक्त सारणी में दी गई कर्मचारी कूट संख्या एवं बुकिंग संदर्भ संख्या का उल्लेख अनिवार्य रूप से इनवॉइस में किया जाना चाहिए।

हम इस संबंध में आपके सहयोग की अपेक्षा करते हैं।

भवदीय,

हस्ता/-
(मुख्य महाप्रबंधक)
मानव संसाधन प्रबंधन विभाग
बैंक ऑफ़ बड़ौदा

(नोट: यह कंप्यूटर द्वारा जनरेट किया गया पत्र है। हस्ताक्षर की आवश्यकता नहीं है। कृपया किसी भी स्पष्टीकरण के लिए Mediwheel (Arcofemi Healthcare Limited)से संपर्क करें।)

To,

The Coordinator,
Mediwheel (Arcofemi Healthcare Limited)
Helpline number: 011- 41195959

Dear Sir / Madam,

**Sub: Annual Health Checkup for the employees of Bank of Baroda**

This is to inform you that the following spouse of our employee wishes to avail the facility of Cashless Annual Health Checkup provided by you in terms of our agreement.

| PARTICULARS OF HEALTH CHECK UP BENEFICIARY | |
|---|---|
| NAME | NIKHA MANDAL |
| DATE OF BIRTH | 06-04-1991 |
| PROPOSED DATE OF HEALTH CHECKUP FOR EMPLOYEE SPOUSE | 27-01-2024 |
| BOOKING REFERENCE NO. | 23M104781100086132S |
| **SPOUSE DETAILS** | |
| EMPLOYEE NAME | MR. MANDAL SAUMITRA |
| EMPLOYEE EC NO. | 104781 |
| EMPLOYEE DESIGNATION | BRANCH HEAD |
| EMPLOYEE PLACE OF WORK | KALYANPUR,MEHSANA |
| EMPLOYEE BIRTHDATE | 25-03-1991 |

This letter of approval / recommendation is valid if submitted along with copy of the Bank of Baroda employee id card. This approval is valid from **25-01-2024** till **31-03-2024.**The list of medical tests to be conducted is provided in the annexure to this letter. Please note that the said health checkup is a **cashless facility** as per our tie up arrangement. We request you to attend to the health checkup requirement of our employee's spouse and accord your top priority and best resources in this regard. The EC Number and the booking reference number as given in the above table shall be mentioned in the invoice, invariably.

We solicit your co-operation in this regard.

Yours faithfully,

Sd/-

**Chief General Manager**
**HRM Department**
**Bank of Baroda**

(Note: This is a computer generated letter. No Signature required. For any clarification, please contact Mediwheel (Arcofemi Healthcare Limited))

सौमित्र मंडल
Saumitra Mandal

104701

Saumitra Mandal

aashka HOSPITAL

Cytological examination- Pap smear request form

Name: Nicha Agrawal. Age: 33 yrs

Complaints:

Nonen.

No of deliveries: 1 FTND / 2 FTLSCS / 2 / 1 / 2 / 1 alive

Last Delivery: 2½ yrs.

History of abortion: nonen.

Last abortions:

H/O medical conditions associated:

| | |
|---|---|
| DM | — |
| HTN | — |
| Thyroid | — |

in pregnancy No hypertension antenatal.

MH: Regular Reg:

LMP: 7/1/26

P/A: Soft.

P/S:

P/V: Cx. (N)

Sample:-

| | |
|---|---|
| Vagina | |
| Cervix | ✓ |

Doctors Sign:- Tabinda

AHL/GNR/MR/56

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www.aashkahospitals.in
CIN: L85110GJ2012PLC072647

aashka HOSPITAL

PATIENT NAME:NIKHA MANDAL
GENDER/AGE:Female / 32 Years
DOCTOR:
OPDNO:OSP33124

DATE:27/01/24

## SONOGRAPHY OF ABDOMEN AND PELVIS

**LIVER:** Liver appears normal in size and shows normal parenchymal echoes. No evidence of focal or diffuse lesion is seen. No evidence of dilated IHBR is seen. Intrahepatic portal radicles 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, hydronephrosis or mass lesion is seen on either side. No evidence of perinephric fluid collection is seen.

Right kidney measures about 9.9 x 4.2 cms in size.
Left kidney measures about 10.1 x 4.1 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 appears normal. No evidence of bladder calculus, diverticulum or mass lesion is seen. Prevoid bladder volume measures about 140 cc.

**UTERUS:** Uterus is anteverted and appears normal in size, shape and position. Endometrial and myometrial echoes appear normal. Endometrial thickness measures about 4.2 mm. No evidence of uterine mass lesion is seen.

Bilateral adenxa appears normal.

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

DR. SNEHAL PRAJAPATI
CONSULTANT RADIOLOGIST

Aashka Hospitals Ltd.
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PATIENT NAME:NIKHA MANDAL
GENDER/AGE:Female / 32 Years
DOCTOR:
OPDNO:OSP33124

DATE:27/01/24

X-RAY CHEST PA

Both lung fields show increased broncho-vascular markings.
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.

DR. SNEHAL PRAJAPATI
CONSULTANT RADIOLOGIST

ID: alkha mandal

27.01.2024 11:32:52 AM
AASHKA HOSPITAL LTD.
SARGASAN
GANDHINAGAR

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

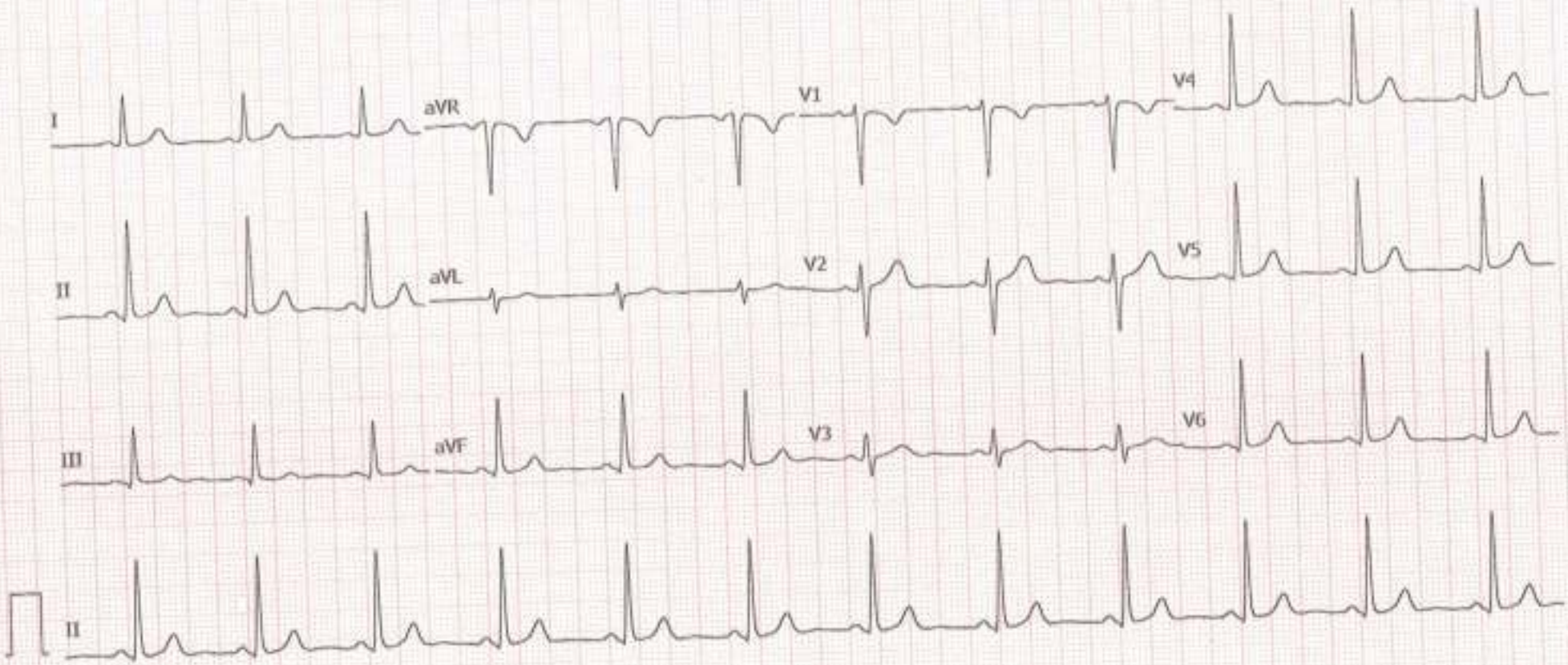
Room:

73 bpm
-- / -- mmHg

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:

| | |
|---|---|
| QRS : | 84 ms |
| QT / QTcBaz : | 370 / 407 ms |
| PR : | 122 ms |
| P : | 100 ms |
| RR / PP : | 822 / 821 ms |
| P / QRS / T : | 60 / 62 / 50 degrees |

Normal sinus rhythm
Normal ECG




Unconfirmed

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

aashka HOSPITAL

ADDRESSOGRAPH

COLOUR DOPPLER ECHOCARDIOGRAPH REPORT

# COLOUR DOPPLER ECHOCARDIOGRAPH REPORT

Patient's Name : Nikha Age : Sex :

Ref. by Doctor : IP/OP No. : Date:

| | | | |
|---|---|---|---|
| MITRAL VALVE | : | | |
| AORTIC VALVE | : | N | |
| TRICUSPID VALVE | : | | |
| PULMONARY VALVE | : | | |
| RTA | : | | |
| LEFT ATRIUM | : | | |
| LV Dd/ Ds | : | EF: 60 % | |
| IVS / LVPW / D | : | | |
| IVS | : | | |
| IAS | : | | |
| RA | : | N | |
| RV | : | | |
| PA | : | | |
| RICARDIUM | : | | |
| VEL | : | PEAK | MEAN |
| M/S | : | Gradient mm Hg | Gradient mm Hg |
| MITRAL | : | | |
| AORTIC | : | N | |
| PULMONARY | : | | |
| COLOUR DOPPLER | : | | |
| RSVP | : | | |
| CONCLUSION | : | N | |

Neuberg Supratech
REFERENCE LABORATORIES

## LABORATORY REPORT

| | | | | | |
|---|---|---|---|---|---|
| Name | : NIKHA MANDAL | Sex/Age | : Female/ 33 Years | Case ID | : 40102200600 |
| Ref.By | : | Dis. At | : | Pt. ID | : 3302774 |
| Bill. Loc. | : Aashka hospital | | | Pt. Loc | : |

| | | | | | |
|---|---|---|---|---|---|
| Reg Date and Time | : 27-Jan-2024 09:45 | Sample Type | : Serum | Mobile No | : 6295604440 |
| Sample Date and Time | : 27-Jan-2024 09:45 | Sample Coll. By | : | Ref Id1 | : OSP33124 |
| Report Date and Time | : 27-Jan-2024 12:03 | Acc. Remarks | : Normal | Ref Id2 | : O23249513 |

| TEST | RESULTS | UNIT | BIOLOGICAL REF RANGE | REMARKS |
|---|---|---|---|---|
| **BUN (Blood Urea Nitrogen)** *GLDH* | 11.2 | mg/dL | 7.00 - 18.70 | |
| **Creatinine** | 0.61 | mg/dL | 0.50 - 1.50 | |
| **Uric Acid** *Uricase* | 3.42 | mg/dL | 2.6 - 6.2 | |

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

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 27-Jan-2024 13:17



CAP ACCREDITED

Neuberg Supratech
REFERENCE LABORATORIES

## LABORATORY REPORT

| | | | |
|---|---|---|---|
| Name : NIKHA MANDAL | Sex/Age : Female/ 33 Years | Case ID : 40102200600 | |
| Ref.By : | Dis. At : | Pt. ID : 3302774 | |
| Bill. Loc. : Aashka hospital | | Pt. Loc : | |

| | | | | | |
|---|---|---|---|---|---|
| Reg Date and Time | : 27-Jan-2024 09:45 | Sample Type | : Whole Blood EDTA | Mobile No | : 6296604440 |
| Sample Date and Time | : 27-Jan-2024 09:45 | Sample Coll. By | : | Ref Id1 | : OSP33124 |
| Report Date and Time | : 27-Jan-2024 10:52 | Acc. Remarks | : Normal | Ref Id2 | : 023249513 |

| TEST | RESULTS | UNIT | BIOLOGICAL REF RANGE | REMARKS |
|---|---|---|---|---|
| **Glycated Haemoglobin Estimation** | | | | |
| HbA1C | 5.28 | % of total Hb | <5.7: Normal<br>5.7-6.4: Prediabetes<br>>=6.5: Diabetes | |
| **Estimated Avg Glucose (3 Mths)**<br>*Calculated* | 104.84 | mg/dL | Not available | |

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

**Interpretation :**

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

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

Increased 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.

The A1c target should be individualized based on numerous factors, such as age, life expectancy,comorbid conditions, duration of diabetes, risk of hypoglycemia or adverse consequences from hypoglycemia, patient motivation and adherence.

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

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 27-Jan-2024 13:17



CAP ACCREDITED

All medical investigations have certain limitations due to the quality of the specimen received by the laboratory, related laboratory investigations and procedures as well as the quality of the specimen received by the laboratory. Related laboratory investigations never confirm the final diagnosis of the disease, but only help in arriving at a diagnosis in conjunction with clinical examination and other related investigations.

2. The results relate only to the samples received.

3. The test report shall not be reproduced except in full without written approval of the Neuberg Supratech Reference Laboratory (NSRL).

4. For any query in the report, it is suggested to contact the concerned laboratory personnel as supplied in the table as mentioned below within 48 hours of receiving report. Retest, remolds, other confirmatory testing, etc., Neuberg Supratech Reference Laboratories (NSRL) follows a procedure of retaining samples after reporting for a stipulated period. After the retention period of the sample, a fresh specimen is recollected.

5. Report results are for the information of the referring doctor only.

6. For tests performed on specimens received from non - Neuberg Supratech Reference Laboratory (NSRL) locations, kindly note and please acknowledge, it is presumed that the specimen belongs to the patient named or identified, such verification having been carried out at the point of generation of the said specimen.

7. A test resulted might read 'INCOMPLETE RESULT' for various technical reasons and this response will cancel upon the last date followed by detailed comment at the end of the report. It is expected that a fresh specimen will be sent for the purpose of reporting on the same parameter.

8. Neuberg Supratech Reference Laboratories (NSRL) Ahmedabad is accredited by NABL and NABL for COVID-19 testing.

| Lab Reports & Advisory Services | Contact Numbers |
|---|---|
| Biochemistry & Immunology | 079-40408120 |
| Hematology | 079-40408145 |
| Histopathology & Cytology | 079-40408332 |
| Hemostasis & Clinical Pathology | 079-40408114 |
| Flow Cytometry, Coagulation & Electrophoresis | 079-40408177 |
| Genetics | 079-40408161 |

| Other Services | Contact Numbers |
|---|---|
| Marketing - Corporate Tie-ups & Corporate Affairs - Dr. Amar Shah | 7698011612 |
| Marketing - Laboratories - Mr. Sunil Parikh | 9824003611 |
| Billing & Accounts - Mr. Pravin Patel | 9824028215 |
| Data Entry / Medical Re-Sample Collection & General Information - Mrs. Sonal Shah | 9824408721 |
| Sample Transport / Pickup & Report Dispatch - Mr. Sudhir Chauhan | 7698008903 |

Any queries/complaints or suggestions/feedback can be sent to customer@supratech.com with attention to the concerned personnel.

**Neuberg Supratech Branches in Ahmedabad**

Bhatta Branch - Ph.: 079-61618111, 6357244307, Ambawadi - 6357200172,
Navrangpura - 079-40408282, 8544008772, Bopal - 02717-235881/82, Gota - 6357244303
Bhuyangdev - 7877223364

**Neuberg Supratech Collection Centers in Ahmedabad**

Shahibaug - 079-23330124, Bhyavnagar - 079-26743454, Paldi - 6357200406, Naroda - 079-22804774

**Neuberg Supratech Reference Laboratories**
"KEDAR", Opposite Kavya Petrol Pump,
Near Helical Garden, Ahmedabad - 380009
Phone : 079-40408181 / 61618181
Email : contact@supratechlab.com
Website : www.neubergsupratech.com

Regd. Office
**Neuberg Supratech Reference Laboratories Private Limited**
(Formerly known as Supratech Laboratory & Research Institute Pvt. Ltd.)
1 Kulkarni Santhaghi Bhawan, 13, IV Street
Abiramapuram, Chennai - 600018, Tamil Nadu
CIN : U85195TN2010PTC131947

## LABORATORY REPORT

| | | | |
|---|---|---|---|
| Name : NIKHA MANDAL | | Sex/Age : Female/ 33 Years | Case ID : 40102200600 |
| Ref.By : | | Dis. At : | Pt. ID : 3302774 |
| Bill. Loc. : Aashka hospital | | | Pt. Loc : |
| Reg Date and Time : 27-Jan-2024 09:45 | Sample Type : Serum | | Mobile No : 6295604440 |
| Sample Date and Time : 27-Jan-2024 09:45 | Sample Coll. By : | | Ref Id1 : OSP33124 |
| Report Date and Time : 27-Jan-2024 10:57 | Acc. Remarks : Normal | | Ref Id2 : O23249513 |

| TEST | RESULTS | UNIT | BIOLOGICAL REF RANGE | REMARKS |
|---|---|---|---|---|
| **Thyroid Function Test** | | | | |
| **Triiodothyronine (T3)** | **106.51** | ng/dL | 70 - 204 | |
| **Thyroxine (T4)** CMIA | **6.52** | ng/dL | 4.87 - 11.72 | |
| **TSH** CMIA | **2.48** | 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:(LL-VeryLow,L-Low,H-High,HH-VeryHigh ,A-Abnormal)

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 27-Jan-2024 13:17

Neuberg Supratech
REFERENCE LABORATORIES

## LABORATORY REPORT

| | | | | | |
|---|---|---|---|---|---|
| Name | : NIKHA MANDAL | Sex/Age | : Female/ 33 Years | Case ID | : 40102200600 |
| Ref.By | : | Dis. At | : | Pt. ID | : 3302774 |
| Bill. Loc. | : Aashka hospital | | | Pt. Loc | : |

| | | | | | |
|---|---|---|---|---|---|
| Reg Date and Time | : 27-Jan-2024 09:45 | Sample Type | : Serum | Mobile No | : 6295604440 |
| Sample Date and Time | : 27-Jan-2024 09:45 | Sample Coll. By | : | Ref Id1 | : OSP33124 |
| Report Date and Time | : 27-Jan-2024 10:57 | Acc. Remarks | : Normal | Ref Id2 | : O23249513 |

Interpretation Note:
Ultra sensitive-thyroid-stimulating hormone (TSH) is a highly effective screening assay for thyroid disorders. In patients with an intact pituitary-thyroid axis, s-TSH provides a physiologic indicator of the functional level of thyroid hormone activity. Increased s-TSH indicates inadequate thyroid hormone, and suppressed s-TSH indicates excess thyroid hormone.Transient s-TSH abnormalities may be found in seriously ill, hospitalized patients, so this is not the ideal setting to assess 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 tomesper in pregnancy.

| TSH ref range in Pregnacy | Reference range (microIU/ml) |
|---|---|
| First trimester | 0.24 - 2.00 |
| Second trimester | 0.43-2.2 |
| Third trimester | 0.5-2.5 |

| | 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/↑ | ↓ |

Pending Services
Liquid Base Cytology PAP

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

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 27-Jan-2024 13:17



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Neuberg Supratech
REFERENCE LABORATORIES

LABORATORY REPORT

| | | | | | |
|---|---|---|---|---|---|
| Name | : NIKHA MANDAL | Sex/Age | : Female/ 33 Years | Case ID | : 40102200600 |
| Ref.By | : | Dis. At | : | Pt. ID | : 3302774 |
| Bill. Loc. | : Aashka hospital | | | Pt. Loc | : |

| | | | | | |
|---|---|---|---|---|---|
| Reg Date and Time | : 27-Jan-2024 09:45 | Sample Type | : | Mobile No | : 6295604440 |
| Sample Date and Time | : 27-Jan-2024 09:45 | Sample Coll. By | : | Ref Id1 | : OSP33124 |
| Report Date and Time | : | Acc. Remarks | : Normal | Ref Id2 | : O23249513 |

## Abnormal Result(s) Summary

| Test Name | Result Value | Unit | Reference Range |
|---|---|---|---|
| **Blood Glucose Fasting & Postprandial** | | | |
| Plasma Glucose - F | **116.12** | mg/dL | 70 - 100 |
| **Haemogram (CBC)** | | | |
| Eosinophil | **7.0** | % | 1.00 - 6.00 |

**Abnormal Result(s) Summary End**

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

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1. All laboratory investigations have their limitations which are imposed by the limits of sensitivity and specificity of individual assay procedures as well as the quality of the specimen received in the laboratory. Isolated laboratory investigations never confirm the final diagnosis of the disease; but only help in coming to a diagnosis in conjunction with clinical presentation and other related investigations.

2. The results relate only to the samples received.

3. The test report shall not be reproduced except in full, without written approval of the Neuberg Supratech Reference Laboratory (NSRL).

4. For any query in the report, it is suggested to contact the concerned laboratory personnel as suggested in the table to help clarify our findings. Report sampling, report confirmatory testing, etc. Neuberg Supratech Reference Laboratories (NSRL) follows a procedure of retaining 2 preserving samples after testing for a stipulated period. After the retention period of the sample, a fresh specimen is requested.

5. Report results are for the information of the referring doctor only.

6. For tests performed on specimens received from non - Neuberg Supratech Reference Laboratory (NSRL) centers namely and outside Ahmedabad, it is presumed that the specimen belongs to the patient named or identified, with verification having been carried out in the form of patient ID of the sent specimen.

7. A few requests might yield INCOMPLETE results for various technical reasons and this response will appear against the test name followed by detailed comment on the end of the report. It is expected that a fresh specimen will be sent for the purpose of reporting on the same complaint.

8. Neuberg Supratech Reference Laboratories (NSRL) Ahmedabad is accredited by NABL and NABL for COVID-19 testing.

| Lab Reports & Advisory Services | Contact Numbers |
|---|---|
| Biochemistry & Immunology | 079-40408130 |
| Microbiology | 079-40408145 |
| Histopathology & Cytology | 079-40408182 |
| Hematology & Clinical Pathology | 079-40408114 |
| Flow Cytometry Cytogenetics & Immunohematology | 079-40408117 |
| Genetics | 079-40408161 |

| Other Services | Contact Numbers |
|---|---|
| Healthing: Clinical Trials & Collaborative Efforts - Dr. Ankur Shukla | 7878907812 |
| Marketing - Ankur Vaidya - Mr. Sunil Ramani | 7924005011 |
| Billing & Accounting - Mr. Tejas Patel | 8024723318 |
| Help Desk - Inquiries for Sample Collection & General information - Mrs. Sunil Shah | 9004409721 |
| Customer Relations - Physical & Report Dispatch - Mr. Sunil Chauhan | 7878004902 |

All queries may also be directed to the customer@supratechlabs.com with attention to the concerned personnel.

**Neuberg Supratech Branches in Ahmedabad**

Thaltej, Bopal - Ph : 079-41618111, 43572+4307, Bavunagar - 8358782912, Maninagar - 079-40408182, 22460802, Bapu - 0271-2356812, Gota - 41372+4300, Bhuvalpark - 9879624264

**Neuberg Supratech Collection Centers in Ahmedabad**

Shantiburg - 079-22820124, Bhagwati - 079-26742324, Patel - 8599900406, Harpal - 079-22804774

**Neuberg Supratech Reference Laboratories**
"KRIMS" Opposite Kropo Petrol Pump,
Near Patanji Garden, Ahmedabad - 380006
Phone : 079-40408181 - 41618181
Email : center@supratechlab.com
Website : www.neubergsupratech.com

**Legal Office**
**Neuberg Supratech Reference Laboratories Private Limited**
Neuberg Centre, 80 Kanakam Nagar Extension, Periyar Nagar, Kolkata
Division Sopthagiri Bhavan, 18, IV Street
Nehrum Nagar, Chennai - 600018, Tamil Nadu
CIN : U85191MH2012PTC231947

Neuberg Supratech
REFERENCE LABORATORIES

## LABORATORY REPORT

| | | | |
|---|---|---|---|
| Name : NIKHA MANDAL | | Sex/Age : Female/ 33 Years | Case ID : 40102200600 |
| Ref.By : | | Dis. At : | Pt. ID : 3302774 |
| Bill. Loc. : Aashka hospital | | | Pt. Loc : |
| Reg Date and Time : 27-Jan-2024 09:45 | Sample Type : Whole Blood EDTA | | Mobile No : 6295604440 |
| Sample Date and Time : 27-Jan-2024 09:45 | Sample Coll. By : | | Ref Id1 : OSP33124 |
| Report Date and Time : 27-Jan-2024 10:27 | Acc. Remarks : Normal | | Ref Id2 : O23249513 |

### HAEMOGRAM REPORT

| TEST | | RESULTS | UNIT | BIOLOGICAL REF. INTERVAL | REMARKS |
|---|---|---|---|---|---|
| **HB AND INDICES** | | | | | |
| Haemoglobin | | 12.9 | G% | 12.0 - 15.0 | |
| RBC (Electrical Impedance) | | 4.46 | millions/cumm | 3.80 - 4.80 | |
| PCV(Calc) | | 38.98 | % | 36.00 - 46.00 | |
| MCV (RBC histogram) | | 87.4 | fL | 83.00 - 101.00 | |
| MCH (Calc) | | 28.9 | pg | 27.00 - 32.00 | |
| MCHC (Calc) | | 33.1 | gm/dL | 31.50 - 34.50 | |
| RDW (RBC histogram) | | 13.70 | % | 11.00 - 16.00 | |
| **TOTAL AND DIFFERENTIAL WBC COUNT (Flowcytometry)** | | | | | |
| Total WBC Count | | 5090 | /µL | 4000.00 - 10000.00 | |
| | | [%] | | EXPECTED VALUES | [Abs] EXPECTED VALUES |
| Neutrophil | | 58.0 | % | 40.00 - 70.00 | 2952 /µL 2000.00 - 7000.00 |
| Lymphocyte | | 29.0 | % | 20.00 - 40.00 | 1476 /µL 1000.00 - 3000.00 |
| Eosinophil | H | 7.0 | % | 1.00 - 6.00 | 356 /µL 20.00 - 500.00 |
| Monocytes | | 6.0 | % | 2.00 - 10.00 | 305 /µL 200.00 - 1000.00 |
| Basophil | | 0.0 | % | 0.00 - 2.00 | 0 /µL 0.00 - 100.00 |
| **PLATELET COUNT (Optical)** | | | | | |
| Platelet Count | | 226000 | /µL | 150000.00 - 410000.00 | |
| Neut/Lympho Ratio (NLR) | | 2.00 | | 0.78 - 3.53 | |
| **SMEAR STUDY** | | | | | |
| RBC Morphology | | Normocytic Normochromic RBCs. | | | |
| WBC Morphology | | Total WBC count within normal limits. | | | |
| Platelet | | Platelets are adequate in number. | | | |
| Parasite | | Malerial Parasite not seen on smear. | | | |

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

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 27-Jan-2024 13:17



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Neuberg Supratech
REFERENCE LABORATORIES

## LABORATORY REPORT

| | | | |
|---|---|---|---|
| Name : NIKHA MANDAL | | Sex/Age : Female/ 33 Years | Case ID : 40102200600 |
| Ref.By : | | Dis. At : | Pt. ID : 3302774 |
| Bill. Loc. : Aashka hospital | | | Pt. Loc : |
| Reg Date and Time : 27-Jan-2024 09:45 | Sample Type : Whole Blood EDTA | | Mobile No : 6295604440 |
| Sample Date and Time : 27-Jan-2024 09:45 | Sample Coll. By : | | Ref Id1 : OSP33124 |
| Report Date and Time : 27-Jan-2024 11:50 | Acc. Remarks : Normal | | Ref Id2 : O23249513 |

| TEST | RESULTS | UNIT | BIOLOGICAL REF RANGE | REMARKS |
|---|---|---|---|---|
| **ESR**<br>*Westergren Method* | 04 | mm after 1hr | 3 - 20 | |

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

Dr. Shreya Shah
M.D. (Pathologist)

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Neuberg Supratech
REFERENCE LABORATORIES

## LABORATORY REPORT

| | | | |
|---|---|---|---|
| Name : NIKHA MANDAL | | Sex/Age : Female/ 33 Years | Case ID : 40102200600 |
| Ref.By : | | Dis. At : | Pt. ID : 3302774 |
| Bill. Loc. : Aashka hospital | | | Pt. Loc : |
| Reg Date and Time : 27-Jan-2024 09:45 | Sample Type : Whole Blood EDTA | | Mobile No : 6295604440 |
| Sample Date and Time : 27-Jan-2024 09:45 | Sample Coll. By : | | Ref Id1 : OSP33124 |
| Report Date and Time : 27-Jan-2024 10:28 | Acc. Remarks : Normal | | Ref Id2 : O23249513 |

| TEST | RESULTS | UNIT | BIOLOGICAL REF RANGE | REMARKS |
|---|---|---|---|---|
| **HAEMATOLOGY INVESTIGATIONS** | | | | |
| **BLOOD GROUP AND RH TYPING (Erythrocyte Magnetized Technology) (Both Forward and Reverse Group )** | | | | |
| ABO Type | A | | | |
| Rh Type | POSITIVE | | | |

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

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 27-Jan-2024 13:17



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1. Laboratory investigation data may vary depending on the quality of the specimen received by the laboratory. Normal laboratory investigations may also exhibit variations as well as the quality of the specimen received by the laboratory. Normal laboratory investigations may never confirming final diagnosis of the disease, but only help in arriving at a diagnosis in conjunction with clinical presentation and other related investigations.

2. The results relate only to the specimen received.

3. The test report shall not be reproduced except in full without written approval of the Neuberg Supratech Reference Laboratories (NSRL).

4. In any event, if the report is disputed to correct the contested statement as appearing in the table of test, only any following action (retesting, repeat sampling, reconfirmation testing, etc). Neuberg Supratech Reference Laboratories (NSRL) follows a procedure of retaining a sampling sample after testing for a stipulated period, after the retention period of the sample, a fresh specimen is required.

5. Report results are valid information at the reporting date only.

6. For any performance of specimens received from non - Neuberg Supratech Reference Laboratory (NSRL) locations within and outside Ahmedabad, it is presumed that the specimen belongs to the patient named or identified, such verification having been carried out at the point of generation of the sample specimen.

7. A test requested might have INCOMPLETE RESULTS for various technical reasons and the reports will appear against the test name followed by detailed comment at the end of the report. In a situation not a fresh specimen will be sought for the purpose of reporting on the same parameters.

8. Neuberg Supratech Reference Laboratories (NSRL) Ahmedabad is accredited by NABL and ready for COVID-19 testing.

| Lab Reports & Advisory Services | Contact Numbers |
|---|---|
| Biochemistry & Immunology | 079-40408133 |
| Hematology | 079-40408145 |
| Histopathology & Cytology | 079-40408132 |
| Immunology & Clinical Pathology | 079-40408114 |
| Flow Cytometry, Coagulation & Electrophoresis | 079-40408137 |
| Genetics | 079-40408137 |
| **Other Services** | **Contact Numbers** |
| Marketing, Clinical Trials & Customer Affairs - Dr. Amar Shah | 7448009811 |
| Marketing - Ahmedabad / W. Gujarat Regional | 9824600241 |
| Billing & Accounts - W. Phone Line | 9824723345 |
| Home Visits - Inquiry for Sample Collection & Data of Information / Ami Sanal Shah | 9824438721 |
| Sample Transport - Pickup & Report Dispatch / W. Sunil Chauhan | 7698009903 |

Any queries may also be directed directly to: contact@supratechlabs.com with mentioning the concerned personnel.

**Neuberg Supratech Branches in Ahmedabad**

Sindhu Bhavan - Ph. 079-61016111, 62372443107, Seelbagar - 6356708001/22
Navrangpura - 079-40408283, 35400601, Bopal - 02117-233381/82, Sola - 6237244300
Bhuyangam - 9879124064

**Neuberg Supratech Collection Centers in Ahmedabad**

Shahibaug - 079-23330134, Sytamol - 079-16742424, Paldi - 6359900408, Naroda - 079-22604774

Neuberg Supratech Reference Laboratories
"REDAR" Opposite Krupa Petrol Pump,
Near Petrol Garden, Ahmedabad - 380006
Phone : 079-40400161 / 61678481
Email : contact@supratechlabs.com
Website : www.neubergsupratech.com

Regd. Office :
Neuberg Supratech Reference Laboratories Private Limited
(Formerly known as Neuberg Supratech Reference Laboratories Pvt. Ltd.)
Thirumen Sephugir Bhavan, 13, IV Street
Abhiramapuram, Chennai - 600018, Tamil Nadu
CIN : U85195TN2013PTC153987

## LABORATORY REPORT

| | | | |
|---|---|---|---|
| Name : NIKHA MANDAL | | Sex/Age : Female/ 33 Years | Case ID : 40102200600 |
| Ref.By : | | Dis. At : | Pt. ID : 3302774 |
| Bill. Loc. : Aashka hospital | | | Pt. Loc : |
| Reg Date and Time : 27-Jan-2024 09:45 | Sample Type : Spot Urine | | Mobile No : 6295604440 |
| Sample Date and Time : 27-Jan-2024 09:45 | Sample Coll. By : | | Ref Id1 : OSP33124 |
| Report Date and Time : 27-Jan-2024 10:57 | Acc. Remarks : Normal | | Ref Id2 : O23249513 |

### URINE EXAMINATION (STRIP METHOD AND FLOWCYTOMETRY)

| TEST | RESULTS | UNIT | BIOLOGICAL REF RANGE | REMARKS |
|---|---|---|---|---|
| Physical examination | | | | |
| Colour | Pale yellow | | | |
| Transparency | Clear | | | |
| Chemical Examination By Sysmex UC-3500 | | | | |
| Sp.Gravity | >1.025 | | 1.005 - 1.030 | |
| pH | <5.5 | | 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 | /µL | Nil | |
| Yeast | Nil | /µL | Nil | |
| Cast | Nil | /LPF | Nil | |
| Crystals | Nil | /HPF | Nil | |

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

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 27-Jan-2024 13:17

Neuberg Supratech
REFERENCE LABORATORIES

## LABORATORY REPORT

Name : NIKHA MANDAL
Ref.By :
Bill. Loc. : Aashka hospital

Sex/Age : Female/ 33 Years
Dis. At :

Case ID : 40102200600
Pt. ID : 3302774
Pt. Loc :

Reg Date and Time : 27-Jan-2024 09:45
Sample Date and Time : 27-Jan-2024 09:45
Report Date and Time : 27-Jan-2024 10:57

Sample Type : Spot Urine
Sample Coll. By :
Acc. Remarks : Normal

Mobile No : 6295604440
Ref Id1 : OSP33124
Ref Id2 : O23249513

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

Dr. Shreya Shah
M.D. (Pathologist)

Printed On : 27-Jan-2024 13:17



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[illegible] laboratory investigations have limitations as well as the quality of the specimen received by the laboratory, varied laboratory methods and procedures as well as the quality of the specimen received by the laboratory, varied laboratory investigations never confirm the final diagnosis of the disease, but only help in setting up a diagnosis in combination with clinical presentation and other related investigations.

2. The results relate only to the sample(s) received.

3. This test report shall not be reproduced except in full, without written approval of the Neuberg Supratech Reference Laboratories (NSRL).

4. For any query in the report, it is suggested to contact the concerned laboratory personnel as suggested in the table in back page, but following within fortnightly, repeat sampling, repeat confirmatory testing, etc., Neuberg Supratech Reference Laboratories (NSRL) follows a procedure of recording & retaining samples after testing for a prescribed period. After the retention period of the samples, a fresh specimen is requested.

5. Report results are sole information of the referring center/lab.

6. For tests performed on specimens received from other Neuberg Supratech Reference Laboratories (NSRL) locations in India and outside Ahmedabad, it is presumed that the specimen belongs to the patient named or identified, such identification having been carried out at the point of generation of the sub specimen.

7. A well-educated, intelligent, and INCOMPLETE RESULTS for various technical reasons and this response will appear against the test name followed by detailed comment at the end of the report. It is expected that a fresh specimen will be sent for the purpose of reporting on the same parameter(s).

8. Neuberg Supratech Reference Laboratories (NSRL) Ahmedabad is accredited by NABL for COVID-19 testing.

| Lab Reports & Advisory Services | Contact Numbers |
|---|---|
| Biochemistry & Immunology | 079-40408130 |
| Microbiology | 079-40400140 |
| Histopathology & Cytology | 079-40408132 |
| Hematology & Clinical Pathology | 079-40408114 |
| Pre-Analytics, Coagulation & Serum Profiles | 079-40408117 |
| Genetics | 079-40408167 |

| Other Services | Contact Numbers |
|---|---|
| Marketing, Contract Titles & Corporate Billing : Ms. Amar Shukla | 7878009312 |
| Invoicing - Laboratories : Mr. Sunil Tandel | 9824993011 |
| Billing & Accounts : Mr. Pinkal Patel | 9824788313 |
| Call Alerts / Queries for Sample Collection & General Information : Ms. Sunil Shah | 9824408721 |
| Complete Testing - Hourly & Report Dispatch : Mr. Sunil Chauhan | 7878009703 |

[illegible] can be shared online on contact@supratech.net.com with pleasure to the concerned personnel.

**Neuberg Supratech Branches in Ahmedabad**

Sagar Branch - Ph : 079-26151111, 8287244000, Satellite - 8306780012 22,
Nehrunagar - 079-26408282, 26450802, Sola - 0277-2268812 24, Gota - 8287244008
Bhuyangdev - 8377824284

**Neuberg Supratech Collection Centers in Ahmedabad**

Chandkheda - 079-23630134, Thaltej - 079-26743736, Paldi - 8320000406, Naranpura - 079-23804774

**Neuberg Supratech Reference Laboratories**
"KEDAR" Opposite Krupa Petrol Pump,
Near Petrol Station, Ahmedabad - 380009
Phone : 079-40408181 / 61415181
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Website : www.neubergsupratech.com

Regd. Office
**Neuberg Supratech Reference Laboratories Private Limited**
Neuberg Supratech Reference Laboratories Private Limited
Tiruthani Sughnight Bhawan, 17, IV Street
Abhiramapuram, Chennai - 600018, Tamil Nadu
CIN : U85193TN2012PTC131947

Neuberg Supratech
REFERENCE LABORATORIES

## LABORATORY REPORT

| | | | |
|---|---|---|---|
| Name : NIKHA MANDAL | | Sex/Age : Female/ 33 Years | Case ID : 40102200600 |
| Ref.By : | | Dis. At : | Pt. ID : 3302774 |
| Bill. Loc. : Aashka hospital | | | Pt. Loc : |
| Reg Date and Time | : 27-Jan-2024 09:45 | Sample Type : Plasma Fluoride F, Plasma Fluoride PP | Mobile No : 6295604440 |
| Sample Date and Time | : 27-Jan-2024 09:45 | Sample Coll. By : | Ref Id1 : OSP33124 |
| Report Date and Time | : 27-Jan-2024 13:10 | Acc. Remarks : Normal | Ref Id2 : O23249513 |

| TEST | | RESULTS | UNIT | BIOLOGICAL REF RANGE | REMARKS |
|---|---|---|---|---|---|
| **BIOCHEMICAL INVESTIGATIONS** | | | | | |
| **Blood Glucose Level (Fasting & Post Prandial)** | | | | | |
| Plasma Glucose - F<br>*Photometric Hexokinase* | H | 116.12 | mg/dL | 70 - 100 | |
| Plasma Glucose - PP<br>*Photometric Hexokinase* | | 100.97 | mg/dL | 70.0 - 140.0 | |

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

<100 mg/dL : Normal level

100-<126 mg/dL: Impaired fasting glucoseer guidelines

>=126 mg/dL: Probability of Diabetes, Confirm as per guidelines

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

Dr. Shreya Shah
M.D. (Pathologist)

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Neuberg Supratech
REFERENCE LABORATORIES

## LABORATORY REPORT

| | | | |
|---|---|---|---|
| Name : NIKHA MANDAL | | Sex/Age : Female/ 33 Years | Case ID : 40102200600 |
| Ref.By : | | Dis. At : | Pt. ID : 3302774 |
| Bill. Loc. : Aashka hospital | | | Pt. Loc : |
| Reg Date and Time : 27-Jan-2024 09:45 | Sample Type : Serum | | Mobile No : 6295604440 |
| Sample Date and Time : 27-Jan-2024 09:45 | Sample Coll. By : | | Ref Id1 : OSP33124 |
| Report Date and Time : 27-Jan-2024 13:08 | Acc. Remarks : Normal | | Ref Id2 : O23249513 |

### BIOCHEMICAL INVESTIGATIONS

#### Lipid Profile

| TEST | RESULTS | UNIT | BIOLOGICAL REF RANGE | REMARKS |
|---|---|---|---|---|
| **Cholesterol** *Colorimetric, CHOD-POD* | 159.81 | mg/dL | 110 - 200 | |
| **HDL Cholesterol** | 66.3 | mg/dL | 48 - 77 | |
| **Triglyceride** *Glycerol Phosphate Oxidase* | 51.40 | mg/dL | <150 | |
| **VLDL** *Calculated* | 10.28 | mg/dL | 10 - 40 | |
| **Chol/HDL** *Calculated* | 2.41 | | 0 - 4.1 | |
| **LDL Cholesterol** *Calculated* | 83.23 | 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 | - | - | - |

- LDL Cholesterol level is primary goal for treatment and varies with risk category and assesment
- For LDL Cholesterol level Please consider direct LDL value
  Risk assessment from HDL and Triglyceride has been revised. Also LDL goals have changed.
- Detail test interpreation available from the lab
- All tests are done according to NCEP guidelines and with FDA approved kits.
- LDL Cholesterol level is primary goal for treatment and varies with risk category and assesment

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

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## LABORATORY REPORT

| | | | |
|---|---|---|---|
| Name : NIKHA MANDAL | | Sex/Age : Female/ 33 Years | Case ID : 40102200600 |
| Ref.By : | | Dis. At : | Pt. ID : 3302774 |
| Bill. Loc. : Aashka hospital | | | Pt. Loc : |
| Reg Date and Time : 27-Jan-2024 09:45 | Sample Type : Serum | | Mobile No : 6295604440 |
| Sample Date and Time : 27-Jan-2024 09:45 | Sample Coll. By : | | Ref Id1 : OSP33124 |
| Report Date and Time : 27-Jan-2024 12:05 | Acc. Remarks : Normal | | Ref Id2 : O23249513 |

### BIOCHEMICAL INVESTIGATIONS

#### Liver Function Test

| TEST | RESULTS | UNIT | BIOLOGICAL REF RANGE | REMARKS |
|---|---|---|---|---|
| **S.G.P.T.** *UV with P5P* | 27.56 | U/L | 14 - 59 | |
| **S.G.O.T.** *UV with P5P* | 22.43 | U/L | 15 - 37 | |
| **Alkaline Phosphatase** *Enzymatic, PNPP-AMP* | 85.04 | U/L | 46 - 116 | |
| **Gamma Glutamyl Transferase** *L-Gamma-glutamyl-3-carboxy-4-nitroanilide Substrate* | 38.0 | U/L | 0 - 38 | |
| **Proteins (Total)** *Colorimetric, Biuret* | 7.51 | gm/dL | 6.40 - 8.30 | |
| **Albumin** *Bromocresol purple* | 4.92 | gm/dL | 3.4 - 5 | |
| **Globulin** *Calculated* | 2.59 | gm/dL | 2 - 4.1 | |
| **A/G Ratio** *Calculated* | 1.9 | | 1.0 - 2.1 | |
| **Bilirubin Total** *Photometry* | 0.58 | mg/dL | 0.3 - 1.2 | |
| **Bilirubin Conjugated** *Diazotization reaction* | 0.21 | mg/dL | 0 - 0.50 | |
| **Bilirubin Unconjugated** *Calculated* | 0.37 | mg/dL | 0 - 0.8 | |

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

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