

24x7 Helpline - 7835999444 , 7835999555

Patient Name : Mr. AMIT KUMAR [UHIDNO:FHP26789011032023]
Age / Gender : 36 Yr / Male
Address : I 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST, Gautam Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA


UHIDNO:FHP267890110320

Reg. ID : OPD.22-23-142107

HAEMATOLOGY

Request Date : 11-03-2023 09:27 AM
Reporting Date : 11-03-2023 11:12 AM
Collection Date : 11-03-2023 09:53 AM[HA7213]
Reporting Status : Finalized
Acceptance Date : 11-03-2023 09:53 AM | TAT: 01:19 [HH:MM]

Investigations	Method	Result	Biological Reference
HAEMOGRAM (CBC & ESR)			
HEMOGLOBIN(NON CYNAMETH/PHOTOMETRY)*		15.30 gm/dL	M 13.00 - 17.00 gm/dL (Age 13 Y - 100 Y)
TOTAL LEUCOCYTE COUNT (TLC) (FLOWCYTOMETRY)*		4690 /cumm	M 4000.00 - 10000.00 /cumm (Age 13 Y - 100 Y)
DLC (FLOWCELL & CYTOCHEMISTRY/MANUAL)*			
NEUTROPHIL		57.90 %	40.00 - 80.00 % (Age 13 Y - 100 Y)
LYMPHOCYTE		29.00 %	20.00 - 40.00 % (Age 13 Y - 100 Y)
MONOCYTE		5.60 %	2.00 - 10.00 % (Age 13 Y - 100 Y)
EOSINOPHIL		7.50 % *	1.00 - 6.00 % (Age 13 Y - 100 Y)
BASOPHIL		0.00 %	0.00 - 1.00 % (Age 13 Y - 100 Y)
RBC (IMPEDENCE)*		5.11 millions/cumm	M 4.50 - 6.50 millions/cumm (Age 13 Y - 100 Y)
HEMATOCRIT/P.C.V (RBC PULSE HEIGHT)*		46.60 %	M 40.00 - 54.00 % (Age 13 Y - 100 Y)
MCV(Calculated)*		91.20 fL	80.00 - 100.00 fL (Age 13 Y - 100 Y)
MCH(Calculated)*		29.90 Picogram	27.00 - 32.00 Picogram (Age 13 Y - 100 Y)
MCHC(Calculated)*		32.80 %	31.50 - 34.50 % (Age 13 Y - 100 Y)
PLATELET COUNT (IMPEDANCE)*		1.57 Lakh/cumm	1.50 - 4.00 Lakh/cumm (Age 13 Y - 100 Y)
ESR(Westergren's Method)*		20 mm/hr	M 0 - 10 F 5 - 20

Performed On: PENTRA ES60 (Horiba),5-Part differential cell counter

END OF REPORT.



Dr. KRITIKA JAIN
MBBS MD (PATHOLOGY)

Prepared By
CHANDAN KUMAR MANNA

• **24X7 Emergency** • **Ambulance** • **Pharmacy** • **Lab** • **Blood Bank**

This is not for Medico Legal purpose

Printed By: ANAND MAURYA

24x7 Helpline - 7835999444 , 7835999555

Name : Mr.AMIT KUMAR
Age/Gender : 36 Y(s) /Male
Reg No : 1103231806
Lab ID No : KP0198053
Sample ID : 220186566
Sample Type : Serum

Location : FELIX HOSPITAL
Registered On : 11-03-2023 16:18
Reported On : 11-03-2023 18:55
Referred By : FELIX HOSPITAL
Client Name : FELIX HOSPITAL
Reference No :



<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Reference Range</u>
G.G.T.P.	: 16.00	U/L	0 - 55

Method : Kinetic IFCC


**** End Of The Report ****



Sherry Khanna

Dr.Sherry Khanna
D.N.B. (Pathology)
Head-Lab Operations.
DMC Reg.No-25315

24x7 Helpline - 7835999444 , 7835999555

Patient Name : Mr. AMIT KUMAR [UHIDNO:FHP26789011032023] 
Age / Gender : 36 Yr / Male UHIDNO:FHP267890110320
Address : | 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST, Gautam
Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA **Reg. ID :** OPD.22-23-142107

BIOCHEMISTRY

Request Date : 11-03-2023 09:27 AM **Reporting Date :** 11-03-2023 05:34 PM
Collection Date : 11-03-2023 03:46 PM[B19107] **Reporting Status :** Finalized
Acceptance Date : 11-03-2023 04:47 PM | TAT: 00:47
[HH:MM]

Investigations	Method	Result	Biological Reference
BLOOD SUGAR POST PRONDIAL (BSPP) *[Sodium fluoride(grey top)] <i>Performed On: VITROS 250</i>		111.0 mg/dL	80.00 - 140.00 mg/dL (Age <= 100)

Please correlate clinically

END OF REPORT.



Prepared By
VINEET KUMAR

VAIBHAV TIWARI
MBBS, MD
(PATHOLOGY)

24x7 Helpline - 7835999444 , 7835999555

Patient Name : Mr. AMIT KUMAR [UHIDNO:FHP26789011032023]
Age / Gender : 36 Yr / Male
Address : I 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST, Gautam Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA


UHIDNO:FHP267890110320

Reg. ID : OPD.22-23-142107

BIOCHEMISTRY

Request Date : 11-03-2023 09:27 AM **Reporting Date :** 11-03-2023 11:34 AM
Collection Date : 11-03-2023 09:53 AM[B19056] **Reporting Status :** Finalized
Acceptance Date : 11-03-2023 09:53 AM | **TAT:** 01:41 [HH:MM]

Investigations	Method	Result	Biological Reference				
GLYCOSYLATED HAEMOGLOBIN (Hb A1c) *[edta tube(purple top)] (Method:HPLC Assay) <u>Ref Range for HBA1c</u> Non Diabetic:< 5.7 % Pre-Diabetic: 5.7 - 6.5 % Diabetic: > 6.5 %		5.4 %					
<p><i>Remark: Hemoglobin A1c criteria for diagnosing diabetes have not been established for patients who are <18 years of age.</i></p> <p><u>HbA1c goals in treatment of diabetes:</u></p> <p>Ages 0-6 years: 7.6% - 8.4%</p> <p>Ages 6-12 years: <8%</p> <p>Ages 13-19 years: <7.5%</p> <p>Adults: <7%</p>							
<p><i>Comments:</i></p> <p>HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycaemic control as compared to blood and urinary glucose determinations.</p>							
<p><i>(Note: If a person has anemia, hemolysis, or heavy bleeding, HbA1c test results may be falsely low. If someone is iron-deficient, the HbA1c level may be increased. If a person has had a recent blood transfusion, the HbA1c may be inaccurate and may not accurately reflect glucose control for 2 to 3 months.)</i></p>							
<p>ADA criteria for correlation between HbA1c & Mean plasma glucose levels:</p>							
HbA1c(%):	6	7	8	9	10	11	12
Mean Plasma Glucose:	126	154	183	212	240	269	298
(mg/dL)							
Please correlate clinically							

END OF REPORT.

24x7 Helpline - 7835999444 , 7835999555

Patient Name : Mr. AMIT KUMAR [UHIDNO:FHP26789011032023] UHIDNO:FHP267890110320
Age / Gender : 36 Yr / Male
Address : I 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST, Gautam Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA **Reg. ID :** OPD.22-23-142107

IMMUNOLOGY

Request Date : 11-03-2023 09:27 AM **Reporting Date :** 11-03-2023 02:40 PM
Collection Date : 11-03-2023 09:53 AM[IMMU22820] **Reporting Status :** Finalized
Acceptance Date : 11-03-2023 09:53 AM | **TAT:** 04:47 [HH:MM]

Investigations	Method	Result	Biological Reference
THYROID PROFILE TOTAL(T3,T4,TSH) *[Plain tube (red top)]	CLIA		
Total T3		1.77 nmol/L	1.11 - 2.29 nmol/L (Age 0 - 100)
Total T4		123.57 nmol/L	62.00 - 201.40 nmol/L (Age 0 - 100)
TSH		4.33 μ IU/mL	0.38 - 5.33 μ IU/mL (Age 0 - 100)

Performed On: ACCESS 2 (BECKMAN COULTER)

1. A circadian variation in serum TSH in healthy subjects is well documented. TSH level is reaching peak levels between 2-4 am and at a minimum between 6-10 pm. The variation is of the order of 50%, hence time of the day has influence on the value of TSH.
2. TSH levels between 6.3 and 15.0 may represent subclinical or compensated hypothyroidism or show considerable physiological & seasonal variation, suggest clinical correlation or repeat testing with fresh sample.
3. TSH levels may be transiently altered because of non-thyroid illness, like severe infection, renal disease, liver disease, heart disease, severe burns, trauma, surgery etc. Few drugs also altered the TSH values.
4. A high TSH result often means an underactive thyroid gland caused by failure of the gland (hypothyroidism). A low TSH result can indicate an overactive thyroid gland (hyperthyroidism) or damage to the pituitary gland that prevents it from producing TSH.
5. Resistance to thyroid hormone (RTH) and central hyperthyroidism (TSH-oma) are rare conditions associated with elevated TSH, T4 and T3 levels.

Performed on: ACCESS 2 (BECKMAN COULTER)

END OF REPORT.

Handwritten Signature

Prepared By
PRANJALI RAI

VAIBHAV TIWARI
MBBS, MD
(PATHOLOGY)

24x7 Helpline - 7835999444 , 7835999555

Patient Name : Mr. AMIT KUMAR [UHIDNO:FHP26789011032023] UHIDNO:FHP267890110320
Age / Gender : 36 Yr / Male
Address : I 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST, Gautam Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA **Reg. ID :**OPD.22-23-142107

CLINICAL PATHOLOGY

Request Date : 11-03-2023 09:27 AM **Reporting Date :** 11-03-2023 12:44 PM
Collection Date : 11-03-2023 09:53 AM[CLP12696] **Reporting Status :** Finalized
Acceptance Date : 11-03-2023 09:53 AM | **TAT:** 02:51 [HH:MM]

Investigations	Method	Result	Biological Reference
URINE ROUTINE AUTOMATED *[Random Urine]			
VOLUME		30 ML	>10
COLOUR		PALE YELLOW	PALE YELLOW
APPEARANCE		CLEAR	CLEAR
SPECIFIC GRAVITY (pKA CHANGE)		1.015	1.005 - 1.030
pH (DOUBLE INDICATOR)		6.5	5.00 - 8.50
URINE PROTEIN (PROTEIN ERROR/ 3% SULPHOSALICYLIC ACID)		NIL	NIL
GLUCOSE (GOD-POD/ BENEDICTS)		NIL	NIL
MICROSCOPIC EXAMINATION			
PUS CELLS		3-4 /HPF	0.0-3.0
RBC		NIL /HPF	NIL
CASTS		ABSENT	ABSENT
CRYSTALS		ABSENT	ABSENT
EPITHELIAL CELLS		1-2 /HPF	M 0.00 - 3.00 /HPF
BACTERIA		ABSENT	ABSENT
OTHER		ABSENT	

Please correlate clinically


END OF REPORT.

Vaishali

Prepared By
SANDEEP SINGH

VAIBHAV TIWARI
MBBS, MD
(PATHOLOGY)

24x7 Helpline - 7835999444 , 7835999555

Patient Name : Mr. AMIT KUMAR [UHIDNO:FHP26789011032023] 
UHIDNO:FHP267890110320
Age / Gender : 36 Yr / Male
Address : I 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST, Gautam Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA **Reg. ID :** OPD.22-23-142107

HAEMATOLOGY

Request Date : 11-03-2023 09:27 AM **Reporting Date :** 11-03-2023 12:18 PM
Collection Date : 11-03-2023 09:53 AM[HA7213] **Reporting Status :** Finalized
Acceptance Date : 11-03-2023 09:53 AM | **TAT:** 02:25 [HH:MM]

Investigations	Method	Result	Biological Reference
Blood Group (RH Type) *[EDTA tube(purple top)]			
Blood Group	Forward Grouping Method	B	
Rh Type	Forward Grouping Method	POSITIVE	

END OF REPORT.



Dr. KRITIKA JAIN
MBBS MD (PATHOLOGY)

Prepared By
CHANDAN KUMAR MANNA

24x7 Helpline - 7835999444 , 7835999555

Patient Name : Mr. AMIT KUMAR [UHIDNO:FHP26789011032023] UHIDNO:FHP267890110320
Age / Gender : 36 Yr / Male
Address : I 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST, Gautam Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA **Reg. ID :**OPD.22-23-142107

BIOCHEMISTRY

Request Date : 11-03-2023 09:27 AM **Reporting Date :** 11-03-2023 12:11 PM
Collection Date : 11-03-2023 09:53 AM[B19056] **Reporting Status :** Finalized
Acceptance Date : 11-03-2023 09:53 AM | TAT: 02:18 [HH:MM]

Investigations	Method	Result	Biological Reference
KIDNEY FUNCTION TEST(KFT) *[Plain tube (red top)]			
UREA (UREASE METHOD)*		22.8 mg/dL	M 13.00 - 43.00 mg/dL
S.CREATININE (ENZYMATIC)*		0.90 mg/dL	M 0.66 - 1.25 mg/dL
S.URIC ACID (URICASE, COLORIMETRY)*		5.20 mg/dL	M 3.50 - 8.50 mg/dL
S.CALCIUM (ARSENAZO DYE)*		8.90 mg/dL	8.40 - 10.20 mg/dL
S. SODIUM (DIRECT I.S.E.)*		139.0 mmol/L	137.00 - 145.00 mmol/L
S. POTASSIUM (DIRECT I.S.E.)*		4.60 mmol/L	3.50 - 5.10 mmol/L
S. PHOSPHORUS (PMA PHENOL)*		3.20 mg/dL	2.50 - 4.50 mg/dL
<i>Performed On: VITROS 250</i>			
LIVER FUNCTION TEST *[Plain tube (red top)]			
TOTAL BILIRUBIN (AZOBILIRUBIN/DIPHYLLINE)*		0.80 mg/dL	Adult 0.20 - 1.30 mg/dL
CONJUGATED(D.Bilirubin) (CALCULATED)		0.20 mg/dL	Adult 0.00 - 0.30 mg/dL
UNCONJUGATED(I.D.Bilirubin) (SPECTROPHOTOMETRY)		0.60 mg/dL	Adult 0.00 - 1.10 mg/dL
S.G.O.T (AST) (KINETIC LEUCO DYE)*		33.0 IU/L	M 17.00 - 59.00 IU/L
S.G.P.T (ALT) (KINETIC LDH/NADH)*		43.0 IU/L	M 0.00 - 52.00 IU/L
ALKALINE PHOSPHATASE (pNPP/AMP)*		108.0 IU/L	M 38.00 - 126.00 IU/L (Age 18 Y - 100 Y)
TOTAL PROTEIN (BIURET)*		6.70 gm/dL	6.30 - 8.20 gm/dL
ALBUMIN (BROMOCRESOL GREEN)*		3.70 gm/dL	3.50 - 5.00 gm/dL
GLOBULIN (CALCULATED)*		3.00 gm/dL	2.00 - 3.50 gm/dL
A/G RATIO (CALCULATED)		1.23	1.00 - 2.10
<i>Performed On: VITROS 250</i>			
<i>Please correlate clinically</i>			

END OF REPORT.

Vasishth

24x7 Helpline - 7835999444 , 7835999555

Patient Name : Mr. AMIT KUMAR [UHIDNO:FHP26789011032023]
Age / Gender : 36 Yr / Male
Address : I 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST, Gautam Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA


UHIDNO:FHP267890110320

Reg. ID : OPD.22-23-142107

BIOCHEMISTRY

Request Date : 11-03-2023 09:27 AM
Collection Date : 11-03-2023 09:53 AM[B19056]
Acceptance Date : 11-03-2023 09:53 AM | TAT: 02:17 [HH:MM]

Reporting Date : 11-03-2023 12:10 PM
Reporting Status : Finalized

Investigations	Method	Result	Biological Reference
LIPID PROFILE *[Plain tube (red top)]			
TOTAL CHOLESTEROL Enzymatic (CHE/CHO/POD)*		182.0 mg/dL	Normal <200, Borderline High 200 - 239, High > 240
TRIGLYCERIDES Enzymatic (Lipase/GK/GPO/POD)*		149.0 mg/dL	Normal : < 150 Borderline High: 150 - 199 High: 200 - 499 Very High :> 500
HDL -CHOLESTEROL PTA/ MgCl2-enzymatic*		40.0 mg/dL	40.00 - 60.00 mg/dL
LDL(Low density lipid) Calculated		112.2 mg/dL	100.00 - 160.00 mg/dL
VLDL(Very low density lipid) Calculated		29.8 mg/dL	15.00 - 40.00 mg/dL
CHOL/HDL Ratio Calculated		4.55	3.00 - 5.00
<i>Performed On: VITROS 250</i>			
<i>Please correlate clinically</i>			

END OF REPORT.

Vaishali

Prepared By
VINEET KUMAR

VAIBHAV TIWARI
MBBS, MD
(PATHOLOGY)

24x7 Helpline - 7835999444 , 7835999555

Patient Name : Mr. AMIT KUMAR [UHIDNO:FHP26789011032023]
Age / Gender : 36 Yr / Male
Address : I 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST, Gautam Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA

UHIDNO:FHP267890110320

Reg. ID : OPD.22-23-142107

BIOCHEMISTRY

Request Date : 11-03-2023 09:27 AM
Collection Date : 11-03-2023 09:53 AM [BI9057]
Acceptance Date : 11-03-2023 09:53 AM | **TAT:** 01:05 [HH:MM]

Reporting Date : 11-03-2023 10:58 AM
Reporting Status : Finalized

Investigations	Method	Result	Biological Reference
BLOOD SUGAR FASTING (BSF) *[Sodium fluoride(grey top)] <i>Performed On: VITROS 250</i>		101.0 mg/dL	74.00 - 110.00 mg/dL (Age <= 100)

Please correlate clinically

END OF REPORT.

Vaishali

Prepared By
PRANJALI RAI

VAIBHAV TIWARI
MBBS, MD
(PATHOLOGY)

24x7 Helpline - 7835999444, 7835999555

Patient Name: Mr. AMIT KUMAR / UHIDNO:FHP26789011032023
Age / Gender: 36 Yr / Male
Address: I 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST,
Gautam Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA



Reg. No.: OPD.22-23-142107

Request Date : 11-03-2023 09:27 AM

Reporting Date : 11-03-2023 05:11 PM
Report Status : Finalized

X-RAY CHEST PA VIEW WITH COMPUTED RADIOGRAPHY

No focal lesion seen in the lung parenchyma.
Costophrenic angles and domes of the diaphragm are normal.
Both hila are normal. Pulmonary vasculature is normal.
Cardiac size and configuration is normal.
Trachea is central; no mediastinal shift is seen.
Bony thorax and soft tissues of the chest wall are normal.

IMPRESSION: No abnormality detected.

Advise: Clinical correlation.

END OF REPORT



Dr. PULKIT SONI
MBBS, DMRD, DNB
(CONSULTANT RADIOLOGIST)

24x7 Helpline - 7835999444, 7835999555

Patient Name: Mr. AMIT KUMAR / UHIDNO:FHP26789011032023
Age / Gender: 36 Yr / Male
Address: I 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST,
Gautam Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA



Reg. No.: OPD.22-23-142107

Request Date : 11-03-2023 09:27 AM

Reporting Date : 11-03-2023 11:11 AM
Report Status : Finalized

ULTRASOUND WHOLE ABDOMEN MALE

Liver is normal in size, shape and shows homogenous echopattern. No focal lesion is seen.
Intrahepatic biliary radicles and venous channels appear normal.
Gall bladder is distended and shows smooth walls and the lumen is echofree. CBD is not dilated.
Pancreas is normal in size, shape and echotexture.
Spleen is normal in size and echotexture.

Both kidneys are normal in size, shape and echopattern. Cortico-medullary differentiation and parenchymal thickness is well maintained. No evidence of any pelvicalyceal separation is seen.
Right kidney measures 96 x 38 mm. Left kidney measures 97 x 45 mm.

No evidence of any significant retroperitoneal lymphadenopathy is seen.

No evidence of fluid in peritoneal cavity.

Urinary bladder is normal in distensibility and wall thickness. The lumen is echofree.

Prostate is normal in size (volume ~ 17.0 cc), shape and echotexture.

IMPRESSION: No significant abnormality detected.

Advice: Clinical Correlation.

END OF REPORT



Dr. PRIYANKA GUPTA
MBBS, MD (Radio Diagnosis)
P.D.C.C Breast Imaging (AIIMS)
P.D.C.C Gastro Radiology (AIIMS)
Consultant Interventional Radiology

24x7 Helpline - 7835999444, 7835999555

Patient Name: Mr. AMIT KUMAR / UHIDNO:FHP26789011032023
Age / Gender: 36 Yr / Male
Address: I 2004 ASPIRE TECHZONE 4 GREATER NOIDA WEST,
Gautam Buddha Nagar, UTTAR PRADESH
Requesting Doctor: Dr. ANSHUMALA SINHA



Reg. No.: OPD.22-23-142107

Request Date : 11-03-2023 09:27 AM

Reporting Date : 11-03-2023 05:18 PM
Report Status : Finalized

TREADMILL TEST (TMT)

REASON FOR EXAMINATION: Routine

FINDINGS:

The patient was exercised according to standard Bruce protocol for 03.35 minutes achieving maximal heart rate of 168 resulting in 91% of age-predicted maximal heart rate (184). Peak blood pressure was 120/80. The patient did not experience any chest discomfort during stress or recovery. The test was terminated due to leg fatigue and achieving target heart rate. Electrocardiogram during stress and recovery did not reveal an additional 1 mm of ST depression compared to the baseline electrocardiogram.

IMPRESSION:

1. Fair response to induced stress.
2. Adequate heart rate and blood pressure response.
3. This maximal treadmill test did not evoke significant and diagnostic clinical or electrocardiographic evidence for significant occlusive coronary artery disease.

CONCLUSION: TMT IS NEGATIVE FOR REVERSIBLE MYOCARDIAL ISCHEMIA.

ADVICE : CLINICAL CORRELATION.

END OF REPORT

DR. ROHIT RAI
MBBS,MD,DNB,DM
(Interventional Cardiologist)