

**Patient Name** : Mrs. NITIKA GUPTA UHID : 34564  
**Age / Gender** : 33 / Female IPNO :  
**Referred By** : Dr. PRATIBHA PUNDHIR Requisitions : 01/04/2023 / 8.43 AM  
**Req.No** : 2326761 Sample collection : 01/04/2023 / 10:50 AM  
**Patient Type** : OPD Sample Receiving : 01/04/2023 / 10:50 AM  
Reported on : 01/04/2023 / 10.51 AM

**BIOCHEMISTRY**

**BLOOD GROUP And RH TYPE**

**Specimen Type :**

**BIOLOGICAL**

TEST NAME	RESULT	UNITS	REF. INTERVAL	METHOD
<b>Blood Group</b>	" B " RH POSITIVE			MATRIX GEL ABO/Rho (D) FORWARD & REVERSE GROUPING

**-\*\*\*\* End of Report \*\*\*\*-**

*Please Correlate With Clinical Findings*

**Lab Technician**    **Dr. GAURVI PIPLANI**  
MD (Pathology)

**Dr. VISHAL SALHOTRA**  
MD (Pathology)

**Patient Name** : Mrs. NITIKA GUPTA  
**Age / Gender** : 33 / Female  
**Referred By** : Dr. PRATIBHA PUNDHIR  
**Req.No** : 2326761  
**Patient Type** : OPD

UHID : 34564  
IPNO :  
Requisitions : 01/04/2023 / 8.43 AM  
Sample collection : 01/04/2023  
Sample Receiving : 01/04/2023  
Reported on : 01/04/2023 / 12.51 PM

**BIOCHEMISTRY**

**BLOOD SUGAR FASTING**

<b>Specimen Type</b>	<b>BIOLOGICAL</b>			
<b>TEST NAME</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REFERENCE</b>	<b>METHOD</b>
<b>Plasma glucose(fasting.)</b>	85.86	mg/dl	70 - 110	GOD-POD Hexokinase

**\*\*\*\* End of Report \*\*\*\***

*Please Correlate With Clinical Findings*

**Lab Technician**    **Dr. GAURVI PIPLANI**  
   **MD (Pathology)**

**Dr. KANIKA GUPTA**  
**MD (Pathology)**

**Patient Name** : Mrs. NITIKA GUPTA  
**Age / Gender** : 33 / Female  
**Referred By** : Dr. PRATIBHA PUNDHIR  
**Req.No** : 2326761  
**Patient Type** : OPD

UHID : 34564  
IPNO :  
Requisitions : 01/04/2023 / 8.43 AM  
Sample collection : 01/04/2023  
Sample Receiving : 01/04/2023  
Reported on : 01/04/2023 / 2.11 PM

**BIOCHEMISTRY**

**BSPP (BLOOD SUGAR PP)**

**Specimen Type**

**BIOLOGICAL**

**TEST NAME**

**RESULT**

**UNITS**

**REFERENCE**

**METHOD**

**FASTING PP**

**Plasma Glucose(POST Prandial)** 98.31 mg/dl 90 - 140 GOD-POD Hexokinase

\*Results of these tests should always be interpreted in conjunction with patients medical history, clinical presentation and other findings.

\*Performed on fully Automated Dimension X-Pand plus BioChemistry Analyser.

\*External Quality Control by Biorad Laboratory.

**\*\*\*\* End of Report \*\*\*\***

*Please Correlate With Clinical Findings*

**Lab Technician** Dr. GAURVI PIPLANI  
MD (Pathology)

**Dr. KANIKA GUPTA**  
MD (Pathology)

<b>Patient Name</b> : Mrs. NITIKA GUPTA	UHID	: 34564
Age / Gender : 33 / Female	IPNO	:
Referred By : Dr. PRATIBHA PUNDHIR	Requisitions	: 01/04/2023 / 8.43 AM
<b>Req.No</b> : 2326761	Sample collection	: 01/04/2023 / 10:50 AM
<b>Patient Type</b> : OPD	Sample Receiving	: 01/04/2023 / 10:50 AM
	Reported on	: 01/04/2023 / 12.50 PM

## HAEMATOLOGY

### COMPLETE HAEMOGRAM (CBC ESR)

**Specimen Type** : Whole Blood

TEST NAME	RESULT	UNITS	REF. INTERVAL	BIOLOGICAL METHOD
<b>Haemoglobin</b>	12.3	gm/dl	11.5 - 16.5	Cyanide-Free Colorimetry
<b>Total Leucocyte Count</b>	6000		4000 - 11000	Impedance Variation
<b><u>DIFFERENTIAL COUNT</u></b>				
<b>Neutrophils.</b>	60	%	40.0 - 75.0	Flow Cytometry
<b>Lymphocytes.</b>	30	%	20.0 - 45.0	Flow Cytometry
<b>Monocytes</b>	08	%	2.0 - 10.0	Flow Cytometry
<b>Eosinophils.</b>	02	%	0.0 - 4.0	Flow Cytometry
<b>Basophils</b>	00	%	0.0 - 1.0	Flow Cytometry
<b>Platelet Count</b>	3.03	1000/cumm	1.50 - 4.50	Electrical Impedance
<b>RED BLOOD CELL COUNT</b>	4.18	millions/cum m	3.5 - 5.5	Electrical Impedance
<b>PACKED CELL VOLUME</b>	37.3	%	36 - 46	Calculated
<b>MEAN CORPUSCULAR VOLUME</b>	89.3	fL	76 - 96	Measured
<b>MEAN CORPUSCULAR HAEMOGLOBIN</b>	29.4	pg	27 - 32	Calculated
<b>MEAN CORPUSCULAR Hb CONC</b>	33.0	gm/dl	33 - 37	Calculated

-\*\*\*\* End of Report \*\*\*\*-

*Please Correlate With Clinical Findings*

Lab Technician **Dr. GAURVI PIPLANI**  
MD (Pathology)

**Dr. VISHAL SALHOTRA**  
MD (Pathology)

**Patient Name** : Mrs. NITIKA GUPTA  
**Age / Gender** : 33 / Female  
**Referred By** : Dr. PRATIBHA PUNDHIR  
**Req.No** : 2326761  
**Patient Type** : OPD

UHID : 34564  
IPNO :  
Requisitions : 01/04/2023 / 8.43 AM  
Sample collection : 01/04/2023  
Sample Receiving : 01/04/2023  
Reported on : 01/04/2023 / 12.25 PM

**HAEMATOLOGY**

**HBA1C**

**Specimen Type**

TEST NAME	RESULT	UNITS	BIOLOGICAL	
			REFERENCE	METHOD
<b>Glycosylated Haemoglobin (Hb A1c)</b>	5.0	%	NON DIABETIC:<5 .7 PRE DIABETIC:5.7 - 6.4DIABETIC S: >OR 6.5ADA	Latex immunoagglutination inhibition methodology

\*Done on DCA Vantage

\*Results of these tests should always be interpreted in conjunction with patients medical history, clinical presentation and other findings.

\*The results of HbA1c are not influenced by recent meals , physical activity or emotional stress.

**\*\*\*\* End of Report \*\*\*\***

*Please Correlate With Clinical Findings*

**Lab Technician**    **Dr. GAURVI PIPLANI**  
MD (Pathology)

**Dr. KANIKA GUPTA**  
MD (Pathology)

<b>Patient Name</b> : Mrs. NITIKA GUPTA	UHID	:	34564
Age / Gender : 33 / Female	IPNO	:	
Referred By : Dr. PRATIBHA PUNDHIR	Requisitions	:	01/04/2023 / 8.43 AM
<b>Req.No</b> : 2326761	Sample collection	:	01/04/2023 / 10:50 AM
<b>Patient Type</b> : OPD	Sample Receiving	:	01/04/2023 / 10:50 AM
	Reported on	:	01/04/2023 / 12.53 PM

**BIOCHEMISTRY**

**KFT(KIDNEY FUNCTION TEST)/RFT/Renal Profile**

**Specimen Type** : Serum

**BIOLOGICAL**

TEST NAME	RESULT	UNITS	REF. INTERVAL	METHOD
<b><u>Urea Creatinine</u></b>				
<b>Serum Urea</b>	16.08	mg/dl	13 - 45	UreaseGLDH
<b>Serum Creatinine</b>	0.79	mg/dL	Male: 0.6 - 1.3	Modified JAFFES
<b>Serum Uric Acid</b>	2.90	mg/dl	Adult Female: 2.6 - 6.0	Uricase Trinder, End Point (Toos)
<b>Serum Sodium</b>	136.4	meq/l	135 - 155	ISE Indirect
<b>Serum Potassium</b>	4.46	meq/l	3.5 - 5.6	ISE Indirect

\*Results of these tests should always be interpreted in conjunction with patients medical history, clinical presentation and other findings.

\*Performed on fully Automated Dimension X-Pand plus BioChemistry Analyser.

\*External Quality Control by Biorad Laboratory.

-\*\*\*\* **End of Report** \*\*\*\*-

*Please Correlate With Clinical Findings*

**Lab Technician**     **Dr. GAURVI PIPLANI**  
MD (Pathology)

**Dr. VISHAL SALHOTRA**  
MD (Pathology)

**Patient Name** : Mrs. NITIKA GUPTA  
**Age / Gender** : 33 / Female  
**Referred By** : Dr. PRATIBHA PUNDHIR  
**Req.No** : 2326761  
**Patient Type** : OPD

**UHID** : 34564  
**IPNO** :  
**Requisitions** : 01/04/2023 / 8.43 AM  
**Sample collection** : 01/04/2023  
**Sample Receiving** : 01/04/2023  
**Reported on** : 01/04/2023 / 12.53 PM

**BIOCHEMISTRY**

**LIPID PROFILE.( TOTAL CHOLESTEROL,LDL,HDL,TREIGYLCERIDES)**

<b>Specimen Type</b>	<b>BIOLOGICAL</b>			
<b>TEST NAME</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REFERENCE</b>	<b>METHOD</b>
<b><u>LIPID PROFILE</u></b>				
<b>SERUM CHOLESTROL</b>	159.75	mg/dl	0 - 200	Cholestrol Oxidase
<b>Serum Triglycerides</b>	65.54	mg/dl	Up to 150	GPO -Trinder
<b>HDL Cholesterol</b>	39.78	mg/dl	0 - >60	Direct Method
<b>LDL Cholesterol</b>	106.86	mg/dl	Optimal <100,Above Opt. 100-129 -high 160-189	Direct Measure
<b>VLDL Cholesterol</b>	13.11	mg/dL	*Less than 30	Calculated

\*Automated Direct HDL And LDL Estimation.

\*Results of these tests should always be interpreted in conjunction with patients medical history, clinical presentation and other findings.

**-\*\*\*\* End of Report \*\*\*\*-**

*Please Correlate With Clinical Findings*

**Lab Technician**    **Dr. GAURVI PIPLANI**  
   **MD (Pathology)**

**Dr. KANIKA GUPTA**  
**MD (Pathology)**

**Patient Name** : Mrs. NITIKA GUPTA  
**Age / Gender** : 33 / Female  
**Referred By** : Dr. PRATIBHA PUNDHIR  
**Req.No** : 2326761  
**Patient Type** : OPD

**UHID** : 34564  
**IPNO** :  
**Requisitions** : 01/04/2023 / 8.43 AM  
**Sample collection** : 01/04/2023  
**Sample Receiving** : 01/04/2023  
**Reported on** : 01/04/2023 / 5.50 PM

**IMMUNOLOGY**

**THYROID PROFILE**

<b>Specimen Type</b>	<b>BIOLOGICAL</b>			
<b>TEST NAME</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REFERENCE</b>	<b>METHOD</b>
<b>Tri-iodothyronine (T3)</b>	1.07	ng/mL	0.69 - 2.15	CLIA
<b>Thyroxine (T4)</b>	86.3	ng/mL	52 - 127	CLIA
<b>Thyroid Stimulating Hormone (TSH)</b>	2.18	μIU/mL	0.3 - 4.5	CLIA

**\*\*\*\* End of Report \*\*\*\***

*Please Correlate With Clinical Findings*

**Lab Technician**    **Dr. GAURVI PIPLANI**  
   **MD (Pathology)**

**Dr. KANIKA GUPTA**  
**MD (Pathology)**



<b>Patient Name</b> : Mrs. NITIKA GUPTA	UHID	:	34564
Age / Gender : 33 / Female	IPNO	:	
Referred By : Dr. PRATIBHA PUNDHIR	Requisitions	:	01/04/2023 / 8.43 AM
<b>Req.No</b> : 2326761	Sample collection	:	01/04/2023 / 10:50 AM
<b>Patient Type</b> : OPD	Sample Receiving	:	01/04/2023 / 10:50 AM
	Reported on	:	01/04/2023 / 12.33 PM

**CLINICAL PATHOLOGY**

**URINE ROUTINE MICROSCOPY**

**Specimen Type :**

**BIOLOGICAL**

TEST NAME	RESULT	UNITS	REF. INTERVAL	METHOD
<b><u>PHYSICAL EXAMINATION</u></b>				
<b>volume</b>	20	ml		
<b>colour</b>	Pale Yellow		Pale Yellow	
<b>Appearance</b>	Clear		Clear	
<b>Specific Gravity</b>	1.025			Polyelectrolytes Ionic
<b>reaction</b>	Acidic		Acidic	
<b>pH -Urine</b>	6.0			PH paper
<b>Blood</b>	Negative		Negative	
<b>Albumin</b>	NIL		NIL	Protein-error-of-Indicator/Sulpho salicylic Acid
<b>Glucose</b>	NIL		NIL	GODPOD/Benedicts
<b>Bile Salt</b>	NIL		NIL	
<b>Bile Pigment</b>	NIL		NIL	Diazo/Fouchets Test
<b>Urobilinogen</b>	NIL		NIL	Elrich Aldehyde

-\*\*\*\* End of Report \*\*\*\*-

*Please Correlate With Clinical Findings*

Lab Technician

**Dr. GAURVI PIPLANI**  
MD (Pathology)

**Dr. VISHAL SALHOTRA**  
MD (Pathology)

