Patient Name : Mrs. KIRTI MAHAJAN UHID : 38139

Age / Gender : 31 / Female

Referred By : Dr. PRATIBHA PUNDHIR : 06/09/2023 / 8.29 AM Requisitions

: 2376226 Req.No

: OPD Reported on : 06/09/2023 **Patient Type** / 11.30 AM

# **SEROLOGY**

# **BLOOD GROUP and RH TYPE**

**Specimen Type BIOLOGICAL TEST NAME RESULT** REFERENCE INTERVAL **METHOD UNITS** "B"RH POSITIVE **Blood Group** MATRIX GEL ABO/Rho (D) FORWARD & **REVERSE GROUPING** 

IPNO

-\*\*\*\* End of Report \*\*\*\*
Please Correlate With Clinical Findings

**Dr. NITA YADAV** Dr. VISHAL SALHOTRA Lab Technician MD (Pathology) MD (Pathology)

Patient Name : Mrs. KIRTI MAHAJAN UHID : 38139

Age / Gender : 31 / Female IPNO :

 Referred By
 : Dr. PRATIBHA PUNDHIR
 Requisitions
 : 06/09/2023 / 8.29 AM

 Req.No
 : 2376226
 Reported on
 : 06/09/2023 / 12.13 PM

Patient Type : OPD

#### **BIOCHEMISTRY**

#### **BSPP (BLOOD SUGAR PP)**

Specimen Type : BIOLOGICAL

TEST NAME RESULT UNITS REF. INTERVAL METHOD

FASTING PP

Plasma Glucose(POST Prandial) 105.5 mg/dl 90 - 140 GOD-POD Hexokinase

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

Please Correlate With Clinical Findings

Lab Technician Dr. NITA YADAV MD (Pathology)

Dr. VISHAL SALHOTRA
MD (Pathology)

Page 1 of 1

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

<sup>\*</sup>Performed on fully Automated Dimension X-Pand plus BioChemistry Analyser.

<sup>\*</sup>External Quality Control by Biorad Laboratory.

: 31 / Female Age / Gender IPNO

Referred By : Dr. PRATIBHA PUNDHIR Requisitions 06/09/2023 / 8.29 AM Reg.No : 2376226 : 08/09/2023 / 2.15 PM Reported on

: OPD **Patient Type** 

#### **BIOCHEMISTRY**

#### **BLOOD SUGAR RANDOM**

**Specimen Type: BIOLOGICAL** REF. INTERVAL METHOD **TEST NAME RESULT UNITS Glucose Random** 101.6 mg/dL 70 - 140 **GOD-POD** Hexokinase

Note: Random Glucose refers to levels between meals with a minimum time lapse of 2 hours.

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

Please Correlate With Clinical Findings

Lab Technician Dr. NITA YADAV MD (Pathology)

Dr. VISHAL SALHOTRA Page 1 of 1

# Mrs. KRITI MAHAJAN 38139

PID NO: P2772300029019

Age: 31.0 Year(s) Sex: Female



Reference: Dr.HEALING TOUCH **HOSPITAL** 

Sample Collected At: HEALPLUS LABS PRIVATE LIMITED NEAR CLUB PALAM, UMKAL HOSPITAL, H-BLOCK, SECTOR-1, PALAM VIHAR, CHÁUMA

VILLAGE, GURUGRAM, HARYANA

,122017 Sample Processed At: Metropolis Healthcare Ltd., Dr. Dogra Path Lab LLP VID: 230277000026636

Registered On: 06/09/2023 07:34 PM Collected On: 06/09/2023 7:34PM Reported On: 06/09/2023 08:12 PM

# Haemogram

Investigation	Observed Value	<u>Unit</u>	Biological Reference Interval
<u>Erythrocytes</u>			
Erythrocyte (RBC) Count	4.60	mill/cu.mm	4.2-5.4
Haemoglobin (Hb)	12.9	g/dL	12.5-16
HCT(Hematocrit)	40.5	%	37-47
MCV (Mean Corpuscular Volume)	88.1	fL	78-100
MCH (Mean Corpuscular Hb)	27.9	pg	27-31
MCHC (Mean Corpuscular Hb Concn.)	<u>31.7</u>	g/dL	32-36
RDW (Red Cell Distribution Width)	<u>14.8</u>	CV%	11.5-14.0
RBC Morphology			
Remark	Normocytic Normochron	nic blood picture	
Hypochromia	Absent		
Microcytosis	Absent		
Anisocytosis	Absent		
Poikilocytosis	Absent		
Macrocytosis	Absent		
Polychromasia	Absent		
Others	MP NOT SEEN		
<u>Leucocytes</u>			
Total Leucocytes (WBC) count	5500	cells/cu.mm	4300-10300
Absolute Neutrophils Count	3465	/c.mm	2000-7000
Absolute Lymphocyte Count	1650	/c.mm	1000-3000
Absolute Monocyte Count	330	/c.mm	200-1000
Absolute Eosinophils Count	55	/c.mm	20-500
Neutrophils	63	%	40-80
Lymphocytes	30	%	20-40
Monocytes	6	%	2.0-10
Eosinophils	1	%	1-6
Basophils	0	%	0-2
<u>Platelets</u>			
Platelet count	169	10^3 / μl	150-450
MPV (Mean Platelet Volume)	<u>11.3</u>	fL	6-9.5

Va our Dogra

Page 1 of 2

Dr. Vasu Kumar Dogra M.D (Pathology)



#### Mrs. KRITI MAHAJAN 38139

PID NO: P2772300029019

Age: 31.0 Year(s) Sex: Female



Reference: Dr.HEALING TOUCH **HOSPITAL** 

Sample Collected At: HEALPLUS LABS PRIVATE LIMITED NEAR CLUB PALAM, UMKAL HOSPITAL, H-BLOCK, SECTOR-1, PALAM VIHAR, CHÁUMA

VILLAGE, GURUGRAM, HARYANA

,122017 Sample Processed At: Metropolis Healthcare Ltd., Dr. Dogra Path Lab LLP VID: 230277000026636

Registered On: 06/09/2023 07:34 PM Collected On: 06/09/2023 7:34PM Reported On: 06/09/2023 08:12 PM

#### Investigation

#### **Pathologist Remark**

**Observed Value** Unit **Biological Reference Interval** 

Normocytic Normochromic blood picture with adequate platelets

EDTA Whole Blood: Test is done on Automated Five Part Cell Counter. Hemoglobin is measured by Spectrophotometry method. WBC, RBC and Platelet Count are measured by Coulter Principle (Impedance Method). WBC Differential is done by VCS Method. MCV and RDW are derived from RBC histogram. MPV and PDW are derived from Platelet histogram. Calculated Parameters are: HCT, MCH, MCHC, PCT and Absolute WBC counts. All abnormal hemogram are reviewed and confirmed microscopically. Differential count is based on approximately 10,000 cells.

-- End of Report --

Va put Dogra Dr. Vasu Kumar Dogra M.D (Pathology)

Age / Gender : 31 / Female IPNO

Referred By : Dr. PRATIBHA PUNDHIR 06/09/2023 / 8.29 AM Requisitions Req.No : 2376226 : 07/09/2023 / 6.44 PM Reported on

: OPD **Patient Type** 

TT	\FN	/E A -		<b>~ * 7</b>
<b>H</b>	<b>M</b> IN	/ /	 	- v

#### **HBA1C**

Specimen Type :			BIOLOGICAL	
TEST NAME	RESULT	UNITS	REF. INTERVAL	METHOD
Glycosylated Haemoglobin (Hb A1c)	6.1	%	NON DIABETIC:<5 .7 PRE DIABETIC:5.7 - 6.4DIABETIC S: >OR 6.5ADA	Latex immunoaggulati on inhibition methodology

<sup>\*</sup>Done on DCA Vantage

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

Please Correlate With Clinical Findings

Lab Technician Dr. NITA YADAV MD (Pathology)

Dr. VISHAL SALHOTRA Page 1 of 1

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

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

: 31 / Female Age / Gender IPNO

Referred By : Dr. PRATIBHA PUNDHIR Requisitions 06/09/2023 / 8.29 AM Reg.No : 2376226 : 06/09/2023 / 1.29 PM Reported on

: OPD **Patient Type** 

#### **BIOCHEMISTRY**

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

Specimen Type: Serum			BIOLOGICAL	
TEST NAME	RESULT	UNITS	REF. INTERVAL	METHOD
<u>Urea Creatinine</u>				
Serum Urea	33.5	mg/dl	13 - 45	UreaseGLDH
Serum Creatinine	0.76	mg/dL	Male: 0.6 - 1.3	Modified JAFFEs
Serum Uric Acid	3.7	mg/dl	Adult Female: 2.6 - 6.0	Uricase Trinder, End Point (Toos)
Serum Sodium	135.9	meq/l	135 - 155	ISE Indirect
Serum Potassium	4.53	meq/l	3.5 - 5.6	ISE Indirect

<sup>\*</sup>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. NITA YADAV MD (Pathology) Dr. VISHAL SALHOTRA MD (Pathology)

Page 1 of 1

<sup>\*</sup>Performed on fully Automated Dimension X-Pand plus BioChemistry Analyser.

<sup>\*</sup>External Quality Control by Biorad Laboratory.

Age / Gender : 31 / Female IPNO

Referred By : Dr. PRATIBHA PUNDHIR : 06/09/2023 / 8.29 AM Requisitions Req.No : 2376226 : 06/09/2023 / 1.30 PM Reported on

: OPD **Patient Type** 

#### **BIOCHEMISTRY**

#### LFT(LIVER FUNCTION TEST)

Specimen Type: Serum			BIOLOGICAL	
TEST NAME	RESULT	UNITS	REF. INTERVAL	METHOD
TOTAL BILIRUBIN	1.22	mg/dL	0.1 - 1.2	Diazotized Sulphanilic Acid
DIRECT BILIRUBIN	0.37	mg/dL	0.00 - 0.20	Diazotized Sulphanilic Acid
INDIRECT BILIRUBIN	0.85	mg/dL	0.0 - 0.9	Diazotized Sulphanilic Acid
SGOT (AST)	22.1	IU/L	0 - 35	IFCC WPP AMP
SGPT (ALT)	26.7	IU/L	5 - 40	IFCC WPP AMP
Alkaline Phosphatase	59.3	IU/L	Adult: 50 - 136	Modified IFCC
Total Protein	5.69	g/dl	6.4-8.2	Biuret Endpoint
Albumin - Serum	4.08	g/DL	3.2 - 5.0	Photometric Column test BCG Dye
Globulin	1.61	gms%	2.3 - 4.5	

<sup>\*</sup>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. NITA YADAV MD (Pathology)

Dr. VISHAL SALHOTRA MD (Pathology)
Page 1 of 1

Patient Name : Mrs. KIRTI MAHAJAN UHID : 38139

Age / Gender : 31 / Female IPNO

 Referred By
 : Dr. PRATIBHA PUNDHIR
 Requisitions
 : 06/09/2023 / 8.29 AM

 Req.No
 : 2376226
 Reported on
 : 06/09/2023 / 1.29 PM

Patient Type : OPD

#### **BIOCHEMISTRY**

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

Specimen Type :			BIOLOGICAL	
TEST NAME	RESULT	UNITS	REF. INTERVAL	METHOD
LIPID PROFILE				
SERUM CHOLESTROL	168.4	mg/dl	0 - 200	Cholestrol Oxidase
Serum Triglycerides	78.4	mg/dl	Up to 150	GPO -Trinder
HDL Cholesterol	48.0	mg/dl	0 - >60	Direct Method
LDL Cholesterol	104.7	mg/dl	Optimal <100,Above Opt. 100-129 -high 160-189	Direct Measure
VLDL Cholesterol	15.6	mg/dL	*Less than 30	Calculated

<sup>\*</sup>Automated Direct HDL And LDL Estimation.

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

Please Correlate With Clinical Findings

Lab Technician Dr. NITA YADAV MD (Pathology)

Dr. VISHAL SALHOTRA

MD (Pathology)

Page 1 of 1

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

Patient Name : Mrs. KIRTI MAHAJAN UHID : 38139

Age / Gender : 31 / Female IPNO

 Referred By
 : Dr. PRATIBHA PUNDHIR
 Requisitions
 : 06/09/2023 / 8.29 AM

 Req.No
 : 2376226
 Reported on
 : 06/09/2023 / 3.41 PM

Patient Type : OPD

### **CLINICAL PATHOLOGY**

#### **URINE ROUTINE MICROSCOPY**

Specimen Type :			BIOLOGICAL	
TEST NAME	RESULT	UNITS	REF. INTERVA	L METHOD
PHYSICAL EXAMINATION				
volume	20	ml		
colour	Pale Yello	W	Pale Yellow	
Appearance	Clear		Clear	
Specific	1.030			Ion Exchange

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

Please Correlate With Clinical Findings

Lab Technician Dr. NITA YADAV

MD (Pathology)

Dr. VISHAL SALHOTRA

MD (Pathology)

Page 1 of 1

UHID Patient Name : Mrs. KIRTI MAHAJAN 38139

Age / Gender : 31 / Female

Referred By : Dr. PRATIBHA PUNDHIR 06/09/2023 / 8.29 AM Requisitions Req.No : 2376226 Reported on : 06/09/2023 / 3.41 PM

IPNO

: OPD **Patient Type** 

CLINICAL PATHOLOGY				
Acidic	Acidic			
5.0		Double Indicator		
NIL	1+(30mg/dl), 2+(100mg/dl), 3+(300mg/dl), 4+(>2000/dl)	Acid/Base Exchange		
NIL	1+(100mg/dl) ,2+(250mg/dl),3+(500mg/d l),4+(1000mg /dl)	Oxidase/Peroxid ase		
NIL	NIL			
NIL	NIL	Diazo/Fouchets Test		
NIL	NIL	Elrich Aldehyde		
2-3				
Nil	NIL			
1-2	45/HPF			
NIL	NIL	Microscopic		
NIL	NIL	Microscopic		
	Acidic 5.0 NIL NIL NIL NIL NIL 1-2 NIL	Acidic 5.0  NIL  1+(30mg/dl), 2+(100mg/dl), 3+(300mg/dl), 3+(2000/dl)  NIL  1+(100mg/dl), 2+(250mg/dl), 3+(500mg/dl), 3+(500mg/dl)  NIL  NIL  NIL  NIL  NIL  NIL  NIL  NI		

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

Please Correlate With Clinical Findings

Lab Technician Dr. NITA YADAV MD (Pathology)

Albumin test positive by Multistrip Method is confirmed by Sulphosalycylic acid method.

Dr. VISHAL SALHOTRA Page 2 of 2