: 31498 : Mr. RAMESH KUMAR UHID Patient Name

Age / Gender : 42 / Male

Referred By : Dr. VISHWAS BHARDWAJ 26/11/2022 / 9.54 AM Requisitions

IPNO

Reg.No : 2285583 Sample collection 26/11/2022 : OPD **Patient Type** 26/11/2022 Sample Receiving

> Reported on 26/11/2022 / 12.58 PM

BIOCHEMISTRY

BLOOD GROUP And RH TYPE

Specimen Type: BIOLOGICAL

TEST NAME REF. INTERVAL METHOD **RESULT UNITS**

Blood Group "O"RH POSITIVE MATRIX GEL ABO/Rho (D) FORWARD & **REVERSE GROUPING**

Internal Autocontrols are satisfactory.

-*** End of Report ****

Please Correlate With Clinical Findings

Dr. GAURVI PIPLANI Lab Technician

MD (Pathology)

Age / Gender : 42 / Male

Referred By : Dr. VISHWAS BHARDWAJ : 26/11/2022 / 9.54 AM Requisitions

: 2285583 Req.No Sample collection : 26/11/2022 : OPD **Patient Type** : 26/11/2022 Sample Receiving

> Reported on : 26/11/2022 / 5.08 PM

BIOCHEMISTRY

BLOOD SUGAR FASTING

Specimen Type	BIOLOGICAL				
TEST NAME	RESULT UNITS REFERENCE METHOD				
Plasma glucose(fasting.)	90.6	mg/dl	70 - 110	GOD-POD Hexokinase	

IPNO

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

Dr. GAURVI PIPLANI Lab Technician MD (Pathology)

Age / Gender : 42 / Male

Referred By : Dr. VISHWAS BHARDWAJ : 26/11/2022 / 9.54 AM Requisitions

Req.No : 2285583 Sample collection 26/11/2022 : OPD **Patient Type**

26/11/2022 Sample Receiving

Reported on : 26/11/2022 / 4.45 PM

BIOCHEMISTRY

IPNO

BSPP (BLOOD SUGAR PP)

Specimen Type BIOLOGICAL

TEST NAME RESULT REFERENCE **METHOD UNITS**

FASTING PP

Plasma Glucose(POST Prandial) 106.40 mg/dl 90 - 140 **GOD-POD Hexokinase**

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

Please Correlate With Clinical Findings

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

^{*}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.

UHID **Patient Name** : Mr. RAMESH KUMAR : 31498

: 42 / Male Age / Gender

Referred By : Dr. VISHWAS BHARDWAJ : 26/11/2022 / 9.54 AM Requisitions

Req.No : 2285583 Sample collection 26/11/2022 : OPD **Patient Type** 26/11/2022 Sample Receiving

> Reported on : 26/11/2022 / 7.28 PM

HAEMATOLOGY

HBA1C

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

IPNO

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

Dr. GAURVI PIPLANI Lab Technician MD (Pathology)

^{*}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.

Age / Gender : 42 / Male

Referred By : Dr. VISHWAS BHARDWAJ : 26/11/2022 / 9.54 AM

 Req.No
 : 2285583
 Sample collection
 : 26/11/2022

 Patient Type
 : 0PD
 Sample Receiving
 : 26/11/2022

Reported on : 26/11/2022 / 3.06 PM

BIOCHEMISTRY

KFT(KIDNEY FUNCTION TEST)/RFT/Renal Profile

Specimen Type	Serum	BIOLOGICAL		
TEST NAME	RESULT	UNITS	REFERENCE	METHOD
<u>Urea Creatinine</u>				
Serum Urea	14.8	mg/dl	13 - 45	UreaseGLDH
Serum Creatinine	0.72	mg/dL	Male: 0.6 - 1.3	Modified JAFFEs
Serum Uric Acid	5.6	mg/dl	Adult Male: 3.5 - 7.2	Uricase Trinder, End Point (Toos)

IPNO

-*** End of Report ****

Please Correlate With Clinical Findings

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^{*}Performed on fully Automated Dimension X-Pand plus BioChemistry Analyser.

^{*}External Quality Control by Biorad Laboratory.

Age / Gender : 42 / Male

Referred By : Dr. VISHWAS BHARDWAJ Requisitions : 26/11/2022 / 9.54 AM

IPNO

 Req.No
 : 2285583
 Sample collection
 : 26/11/2022

 Patient Type
 : OPD
 Sample Receiving
 : 26/11/2022

Reported on : 26/11/2022 / 3.06 PM

HAEMATOLOGY

COMPLETE HAEMOGRAM (CBC ESR)

Specimen Type: Whole Blood	BIOLOGICAL				
TEST NAME	RESULT	UNITS I	REF. INTERVAL	METHOD	
Haemoglobin	15.3	gm/dl	13.0 - 17.5	Cyanide-Free Colorimetry	
Total Leucocyte Count	8000	/µL	4000 - 11000	Impedance Variation	
DIFFERENTIAL COUNT					
Neutrophils.	60	%	40.0 - 75.0	Flow Cytometry	
Lymphocytes.	30	%	20.0 - 45.0	Flow Cytometry	
Monocytes	06	%	2.0 - 10.0	Flow Cytometry	
Eosinophils.	04	%	0.0 - 4.0	Flow Cytometry	
Basophils	00	%	0.0 - 1.0	Flow Cytometry	
Platelet Count	3.45	1000/cumm	1.50 - 4.50	Electrical Impedance	
RED BLOOD CELL COUNT	5.11	millions/cum m	3.5 - 5.5	Electrical Impedance	
PACKED CELL VOLUME	48.2	%	36 - 46	Calculated	
MEAN CORPUSCULAR VOLUME	94.4	fL	76 - 96	Measured	
MEAN CORPUSCULAR HAEMOGLOBIN	29.9	pg	27 - 32	Calculated	
MEAN CORPUSCULAR Hb CONC	31.7	gm/dl	33 - 37	Calculated	

-*** End of Report ****

Please Correlate With Clinical Findings

UHID **Patient Name** : Mr. RAMESH KUMAR : 31498

Age / Gender : 42 / Male

Referred By : Dr. VISHWAS BHARDWAJ : 26/11/2022 / 9.54 AM Requisitions

Req.No : 2285583 Sample collection 26/11/2022 : OPD **Patient Type** 26/11/2022 Sample Receiving

> Reported on : 26/11/2022 / 3.07 PM

BIOCHEMISTRY

IPNO

LFT(LIVER FUNCTION TEST)

Specimen Type	Serum	BIOLOGICAL		
TEST NAME	RESULT	UNITS	REFERENCE	METHOD
TOTAL BILIRUBIN	1.51	mg/dL	0.1 - 1.2	Diazotized Sulphanilic Acid
DIRECT BILIRUBIN	0.72	mg/dL	0.00 - 0.20	Diazotized Sulphanilic Acid
INDIRECT BILIRUBIN	0.79	mg/dL	0.0 - 0.9	Diazotized Sulphanilic Acid
SGOT (AST)	25.4	IU/L	0 - 35	IFCC WPP AMP
SGPT (ALT)	44.6	IU/L	5 - 40	IFCC WPP AMP
Alkaline Phosphatase	81.1	IU/L	Adult: 50 - 136	Modified IFCC
Total Protein	6.30	g/dl	6.4-8.2	Biuret Endpoint
Albumin - Serum	4.47	g/DL	3.2 - 5.0	Photometric Column test BCG Dye
Globulin	1.83	gms%	2.3 - 4.5	
A/G Ratio	2.44			Calculated

^{*}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

Age / Gender : 42 / Male

Referred By : Dr. VISHWAS BHARDWAJ Requisitions : 26/11/2022 / 9.54 AM

 Req.No
 : 2285583
 Sample collection
 : 26/11/2022

 Patient Type
 : 0PD
 Sample Receiving
 : 26/11/2022

Reported on : 26/11/2022 / 3.06 PM

BIOCHEMISTRY

IPNO

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

Specimen Type	BIOLOGICAL			
TEST NAME	RESULT	UNITS	REFERENCE	METHOD
LIPID PROFILE				
SERUM CHOLESTROL	186.4	mg/dl	0 - 200	Cholestrol Oxidase
Serum Triglycerides	283.2	mg/dl	Up to 150	GPO -Trinder
HDL Cholesterol	42.2	mg/dl	0 - >50	Direct Method
LDL Cholesterol	87.5	mg/dl	Optimal <100,Above Opt. 100-129 -high 160-18	9
VLDL Cholesterol	56.6	mg/dL	*Less than 3	⁰ Calculated

^{*}Automated Direct HDL And LDL Estimation.

-*** End of Report ****

Please Correlate With Clinical Findings

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Age / Gender : 42 / Male

Referred By : Dr. VISHWAS BHARDWAJ Requisitions : 26/11/2022 / 9.54 AM

 Req.No
 : 2285583
 Sample collection
 : 26/11/2022

 Patient Type
 : 0PD
 Sample Receiving
 : 26/11/2022

Reported on : 26/11/2022 / 5.02 PM

OTHER INVESTIGATIONS

PSA (PROSTATE SPECIFIC ANTIGEN TOTAL)

Specimen Type		BIOLOGICAL			
TEST NAME	RESULT	UNITS	REFERENCE	METHOD	
PROSTATE SPECIFIC	0.013	ng/mL	0 - 4.00	CLIA	

IPNO

-*** End of Report ****

Please Correlate With Clinical Findings

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: Mr. RAMESH KUMAR UHID **Patient Name** : 31498

Age / Gender : 42 / Male IPNO

Referred By : Dr. VISHWAS BHARDWAJ : 26/11/2022 / 9.54 AM Requisitions

: 2285583 Req.No Sample collection 26/11/2022 : OPD **Patient Type** Sample Receiving 26/11/2022

> Reported on : 26/11/2022 / 5.02 PM

IMMUNOLOGY

TSH TOTAL

Specimen Type			BIOLOGICAL	
TEST NAME	RESULT	UNITS	REFERENCE INTERVAL	METHOD
Thyroid Stimulating Hormone (TSH)	1.45	μIU/mL	0.3 - 4.5	CLIA

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

: Mr. RAMESH KUMAR UHID **Patient Name** : 31498

Age / Gender : 42 / Male

Referred By : Dr. VISHWAS BHARDWAJ : 26/11/2022 / 9.54 AM Requisitions

: 2285583 Req.No Sample collection 26/11/2022 : OPD **Patient Type** Sample Receiving 26/11/2022

> Reported on : 26/11/2022 / 6.41 PM

CLINICAL PATHOLOGY

IPNO

URINE ROUTINE MICROSCOPY

Specimen Type	BIOLOGICAL			
TEST NAME	RESULT	UNITS	REFERENCE	METHOD
PHYSICAL EXAMINATION				
volume	20	ml		
colour	Pale Yello	W	Pale Yellow	
Appearance	Clear		Clear	
Specific Gravity	1.030			Polyelectorlytes Ionic
reaction	Acidic		Acidic	
pH -Urine	6.0			PH paper
Albumin	NIL		NIL	Protein-error-of-
				Indicator/Sulphosalicylic Acid
Glucose	NIL		NIL	GODPOD/Benedicts
Bile Salt	NIL		NIL	
Bile Pigment	NIL		NIL	Diazo/Fouchets Test
Urobilinogen	NIL		NIL	Elrich Aldehyde

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

UHID Patient Name : Mr. RAMESH KUMAR : 31498

Age / Gender : 42 / Male

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26/11/2022 Sample Receiving

4---5/HPF

Reported on : 26/11/2022 / 6.41 PM

CLINICAL PATHOLOGY

IPNO

MICROSCOPIC EXAMINATION

Epithelial Cells - Urine

PUS CELLS - URINE 1-2 /HPF

Red blood cells Nil NIL

Casts NIL NIL Microscopic Crystals. NIL NIL Microscopic

2-4

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

-*** End of Report ****

Please Correlate With Clinical Findings