

Patient Name : Mr. GAJINDER SINGH
Age / Gender : 32 / Male
Referred By : Dr. VISHWAS BHARDWAJ
Req.No : 2308997
Patient Type : OPD

UHID : 33169
IPNO :
Requisitions : 11/02/2023 / 9.43 AM
Sample collection : 11/02/2023
Sample Receiving : 11/02/2023
Reported on : 11/02/2023 / 4.31 PM

BIOCHEMISTRY

BLOOD SUGAR FASTING

Specimen Type	BIOLOGICAL			
TEST NAME	RESULT	UNITS	REFERENCE	METHOD
Plasma glucose(fasting.)	96.1	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 : Mr. GAJINDER SINGH
Age / Gender : 32 / Male
Referred By : Dr. VISHWAS BHARDWAJ
Req.No : 2308997
Patient Type : OPD

UHID : 33169
IPNO :
Requisitions : 11/02/2023 / 9.43 AM
Sample collection : 12/02/2023
Sample Receiving : 12/02/2023
Reported on : 12/02/2023 / 10.12 AM

BIOCHEMISTRY

BLOOD SUGAR RANDOM

Specimen Type	BIOLOGICAL			
TEST NAME	RESULT	UNITS	REFERENCE	METHOD
Glucose Random	108.8	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. GAURVI PIPLANI**
 MD (Pathology)

Dr. KANIKA GUPTA
MD (Pathology)

Patient Name : Mr. GAJINDER SINGH
Age / Gender : 32 / Male
Referred By : Dr. VISHWAS BHARDWAJ
Req.No : 2308997
Patient Type : OPD

UHID : 33169
IPNO :
Requisitions : 11/02/2023 / 9.43 AM
Sample collection : 11/02/2023
Sample Receiving : 11/02/2023
Reported on : 11/02/2023 / 4.31 PM

BIOCHEMISTRY

KFT(KIDNEY FUNCTION TEST)/RFT/Renal Profile

Specimen Type	Serum	BIOLOGICAL			
TEST NAME	RESULT	UNITS	REFERENCE	METHOD	
Urea Creatinine					
Serum Urea	27.8	mg/dl	13 - 45	UreaseGLDH	
Serum Creatinine	1.07	mg/dL	Male: 0.6 - 1.3	Modified JAFFEs	
Serum Uric Acid	5.45	mg/dl	Adult Male: 3.5 - 7.2	Uricase Trinder, End Point (Toos)	
Serum Sodium	144.1	meq/l	135 - 155	ISE Indirect	
Serum Potassium	4.87	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. KANIKA GUPTA
MD (Pathology)

Patient Name : Mr. GAJINDER SINGH
Age / Gender : 32 / Male
Referred By : Dr. VISHWAS BHARDWAJ
Req.No : 2308997
Patient Type : OPD

UHID : 33169
IPNO :
Requisitions : 11/02/2023 / 9.43 AM
Sample collection : 11/02/2023
Sample Receiving : 11/02/2023
Reported on : 11/02/2023 / 4.33 PM

BIOCHEMISTRY

LFT(LIVER FUNCTION TEST)

Specimen Type	Serum	BIOLOGICAL			
TEST NAME	RESULT	UNITS	REFERENCE	METHOD	
TOTAL BILIRUBIN	0.95	mg/dL	0.1 - 1.2	Diazotized Sulphanilic Acid	
DIRECT BILIRUBIN	0.34	mg/dL	0.00 - 0.20	Diazotized Sulphanilic Acid	
INDIRECT BILIRUBIN	0.61	mg/dL	0.0 - 0.9	Diazotized Sulphanilic Acid	
SGOT (AST)	12.2	IU/L	0 - 35	IFCC WPP AMP	
SGPT (ALT)	26.3	IU/L	5 - 40	IFCC WPP AMP	
Alkaline Phosphatase	84.4	IU/L	Adult: 50 - 136	Modified IFCC	
Total Protein	6.66	g/dl	6.4-8.2	Biuret Endpoint	
Albumin - Serum	4.69	g/DL	3.2 - 5.0	Photometric Column test BCG Dye	
Globulin	1.97	gms%	2.3 - 4.5		

*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 : Mr. GAJINDER SINGH
Age / Gender : 32 / Male
Referred By : Dr. VISHWAS BHARDWAJ
Req.No : 2308997
Patient Type : OPD

UHID : 33169
IPNO :
Requisitions : 11/02/2023 / 9.43 AM
Sample collection : 11/02/2023
Sample Receiving : 11/02/2023
Reported on : 11/02/2023 / 4.31 PM

BIOCHEMISTRY

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

Specimen Type	BIOLOGICAL			
TEST NAME	RESULT	UNITS	REFERENCE	METHOD
LIPID PROFILE				
SERUM CHOLESTROL	162.9	mg/dl	0 - 200	Cholestrol Oxidase
Serum Triglycerides	132.8	mg/dl	Up to 150	GPO -Trinder
HDL Cholesterol	36.8	mg/dl	0 - >50	Direct Method
LDL Cholesterol	99.4	mg/dl	Optimal <100,Above Opt. 100-129 -high 160-189	Direct Measure
VLDL Cholesterol	26.5	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 : Mr. GAJINDER SINGH
Age / Gender : 32 / Male
Referred By : Dr. VISHWAS BHARDWAJ
Req.No : 2308997
Patient Type : OPD

UHID : 33169
IPNO :
Requisitions : 11/02/2023 / 9.43 AM
Sample collection : 12/02/2023
Sample Receiving : 12/02/2023
Reported on : 12/02/2023 / 10.09 AM

OTHER INVESTIGATIONS

T3, TRIIODOTHYRONINE

Specimen Type	BIOLOGICAL			
TEST NAME	RESULT	UNITS	REFERENCE	METHOD
Tri-iodothyronine (T3)	1.40	ng/mL	0.69 - 2.15	CLIA

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

Please Correlate With Clinical Findings

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

Dr. KANIKA GUPTA
MD (Pathology)

Patient Name : Mr. GAJINDER SINGH
Age / Gender : 32 / Male
Referred By : Dr. VISHWAS BHARDWAJ
Req.No : 2308997
Patient Type : OPD

UHID : 33169
IPNO :
Requisitions : 11/02/2023 / 9.43 AM
Sample collection : 12/02/2023
Sample Receiving : 12/02/2023
Reported on : 12/02/2023 / 10.09 AM

IMMUNOLOGY

T4,TOTAL

Specimen Type	BIOLOGICAL			
TEST NAME	RESULT	UNITS	REFERENCE	METHOD
Thyroxine (T4)	122	ng/mL	52 - 127	CLIA

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

Please Correlate With Clinical Findings

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

Dr. KANIKA GUPTA
MD (Pathology)

Patient Name : Mr. GAJINDER SINGH
Age / Gender : 32 / Male
Referred By : Dr. VISHWAS BHARDWAJ
Req.No : 2308997
Patient Type : OPD

UHID : 33169
IPNO :
Requisitions : 11/02/2023 / 9.43 AM
Sample collection : 11/02/2023
Sample Receiving : 11/02/2023
Reported on : 11/02/2023 / 4.59 PM

IMMUNOLOGY

TSH TOTAL

Specimen Type			BIOLOGICAL	
TEST NAME	RESULT	UNITS	REFERENCE INTERVAL	METHOD
Thyroid Stimulating Hormone (TSH)	1.50	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)

Patient Name : Mr. GAJINDER SINGH
Age / Gender : 32 / Male
Referred By : Dr. VISHWAS BHARDWAJ
Req.No : 2308997
Patient Type : OPD

UHID : 33169
IPNO :
Requisitions : 11/02/2023 / 9.43 AM
Sample collection : 11/02/2023
Sample Receiving : 11/02/2023
Reported on : 11/02/2023 / 2.27 PM

CLINICAL PATHOLOGY

URINE ROUTINE MICROSCOPY

Specimen Type	BIOLOGICAL			
TEST NAME	RESULT	UNITS	REFERENCE	METHOD
<u>PHYSICAL EXAMINATION</u>				
volume	20	ml		
colour	Yellow		Pale Yellow	
Appearance	Clear		Clear	
Specific Gravity	1.025			Polyelectrolytes Ionic
reaction	Acidic		Acidic	
pH -Urine	5.0			PH paper
Blood	Negative		Negative	
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

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

Dr. KANIKA GUPTA
MD (Pathology)

Patient Name : Mr. GAJINDER SINGH
Age / Gender : 32 / Male
Referred By : Dr. VISHWAS BHARDWAJ
Req.No : 2308997
Patient Type : OPD

UHID : 33169
IPNO :
Requisitions : 11/02/2023 / 9.43 AM
Sample collection : 11/02/2023
Sample Receiving : 11/02/2023
Reported on : 11/02/2023 / 2.27 PM

CLINICAL PATHOLOGY

MICROSCOPIC EXAMINATION

PUS CELLS - URINE	3-4		
Red blood cells	Nil	NIL	
Epithelial Cells - Urine	1-2	4---5/HPF	
Casts	NIL	NIL	Microscopic
Crystals.	NIL	NIL	Microscopic

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

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

Please Correlate With Clinical Findings

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

Dr. KANIKA GUPTA
MD (Pathology)