



MEDICOVER
HOSPITALS

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

OUT PATIENT PRESCRIPTION

Dr. GENEAL MEDICINE CONSULTATION

CONSULTANT GENERAL MEDICINE

REGDNO:

Organization Name : ARCOFEMI HEALTHCARE PVT LTD (

Ref. Letter No. :

Name : Mr. SHAIK TANVEER AHMED

Age : 36 Year(s) / Male

UMR No : NZU98698

Ref. Doctor :

Address : NIZAMABAD
NIZAMABAD, TELANGANA

Visit Type : NORMAL

Valid Upto :

Phone No : 9966963094

Consult.No : NZOC189110

Date : 30-May-2024 11:34 am

Case for Screening

No breath complaints

Plan

1. regular diet.
regular Exercise

TEMP	:	F
Pulse Rate	:	BPM
Resp Rate	:	BPM
BP	:	mm of
Height	:	cms
Weight	:	kgs
Drug Allergy	:	
Food Allergy	:	<u>NO</u>

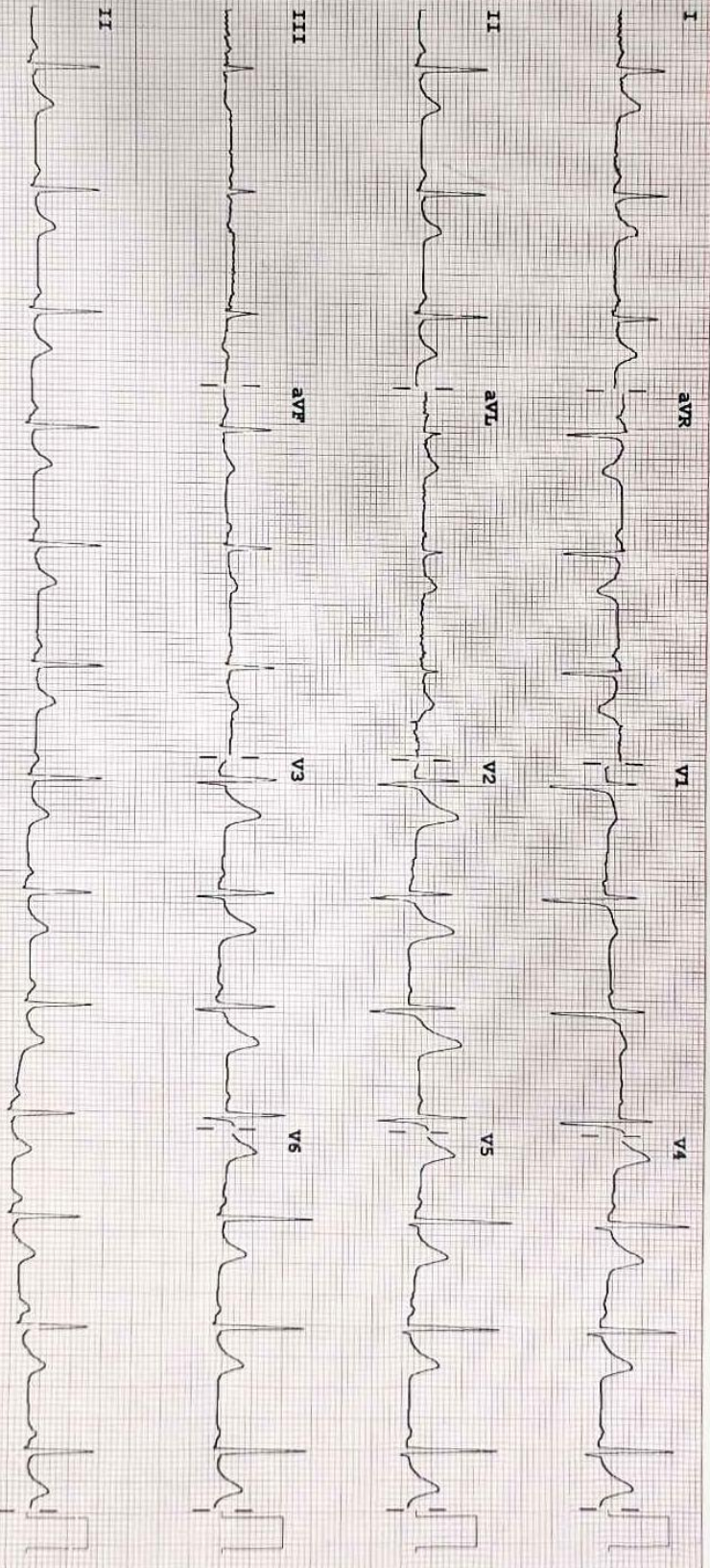
O. Khan

Rate 79 . Age not entered, assumed to be 50 years old for purpose of ECG interpretation
 PR 146 . Sinus rhythm.....normal P axis, V-rate 50-99
 QRSD 83 . ST elev, probable normal early repol pattern.....ST elevation, age<55
 QT 378
 QTc 434

--AXIS--
 P 49
 QRS 42
 T 22
 12 Lead; Standard Placement

- NORMAL ECG -

Unconfirmed Diagnosis



Device: Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV

F 60 ~ 0.15-100 Hz

PBI00B CL P2



MEDICOVER
HOSPITALS

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

DEPARTMENT OF HAEMATOLOGY

Name : Mr. SHAIK TANVEER AHMED	Age /Sex : 36 Y(s)/Male
Bill Date : 30-May-2024 11:34 AM	UMR No. : NZU98698
Rept. Dt : 30-May-2024 01:07 PM	Bill No. : NZB190548
Ref By : DATTU RAJ MBBS.MD	Result No : RES175909

<u>Parameter</u>	<u>Result Values</u>	<u>Biological Reference Interval</u>
CBP (COMPLETE BLOOD PICTURE)		
HAEMOGLOBIN	: 14.4 gm%	11.0 - 16.5 gm%
R B C	: 5.34 mill/cumm	4.5 - 5.5 mill/cumm
W B C (TOTAL)	: 4,900 cells/cumm	4000 - 11000 cells/cumm
HAEMOTOCRIT(PCV)	: 44.6 Vol%	35.02 - 50.0 Vol%
Mean Cell Volume (MCV)	: 83 pf	80 - 97 pf
Mean Cell Haemoglobin (MCH)	: 27.0 pq	26.5 - 33.5 pq
Mean Cell Haemoglobin Concentration (MCHC)	: 32.4 gms%	31.5 - 35.0 gms%
PLATELET COUNT	: 1.59 Lakhs/Cumm	1.5 - 4.50 Lakhs/Cumm
DIFFERENTIAL COUNT		
Polymorphs %	: 55 %	40 - 75 %
Lymphocytes	: 36 %	20 - 40 %
Eosinophils	: 02 %	1 - 6 %
Monocytes	: 07 %	2 - 10 %
Basophils	: 00 %	0 - 1 %

*** End Of Report ***

Suggested Clinical Correlation * If neccessary, Please discuss



**MEDICOVER
HOSPITALS**

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

DEPARTMENT OF PATHOLOGY

Name : Mr. SHAIK TANVEER AHMED	Age /Sex : 36 Y(s)/Male
Bill Date : 30-May-2024 11:34 AM	UMR No. : NZU98698
Rept. Dt : 30-May-2024 01:07 PM	Bill No. : NZB190548
Ref By : DATTU RAJ MBBS.MD	Result No : RES175909

<u>Parameter</u>	<u>Result Values</u>	<u>Biological Reference Interval</u>
ERITHROCYTIC SEDIMENTATION RATE(E.S.R)		
FIRST HOUR	: 12 mm	5 - 12 mm

FIRST HOUR

: 12 mm

5 - 12 mm

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss



MEDICOVER
DEPARTMENT OF BIOCHEMISTRY HOSPITALS

Name : Mr. SHAIK TANVEER AHMED	Age / Sex : 36 Y (M) / Male
Bill Date : 30-May-2024 11:34 AM	UMR No. : NZU98698
Rept. Dt : 30-May-2024 01:07 PM	Bill No. : NZB190548
Rec. Dt : 30-May-2024 12:11 pm	Result No : RES175909 / 0
Ref By : DATTU RAJ MBBS.MD	

<u>Parameter</u>	<u>Result Values</u>	<u>Biological Reference Interval</u>
Blood Urea Nitrogen(BUN)	: 6.9 mg/dl	5.0 - 21.0 mg/dl
Post Prandial Blood Sugar	: 128 mg/dl	100 - 160 mg/dl
Fasting Blood Sugar	: 90 mg/dl	60 - 110 mg/dl
Uric Acid	: 5.4 mg/dl	3.6 - 7.7 mg/dl

*** End Of Report ***

Suggested Clinical Correlation * If necessary,
Please discuss

Dr. PRIYANKA DK, MBBS,MD
CONSULTANT PATHOLOGIST



MEDICOVER
HOSPITALS

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

DEPARTMENT OF BIOCHEMISTRY

Name : Mr. SHAIK TANVEER AHMED	Age /Sex : 36 Y(s)/Male
Bill Date : 30-May-2024 11:34 AM	UMR No. : NZU98698
Rept. Dt : 30-May-2024 01:07 PM	Bill No. : NZB190548
Ref By : DATTU RAJ MBBS.MD	Result No : RES175909

<u>Parameter</u>	<u>Result Values</u>	<u>Biological Reference Interval</u>
------------------	----------------------	--------------------------------------

GLYCOSYLATED HAEMOGLOBIN (HBA1C)

HbA1c : 5.7 %

Non Diabetic : 5 - 6 %
Good Control : 6 - 7 %
Fair Control : 7 - 8 %
Poor Control : 8 - 10 %
Very Poor Control : > 10 %

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss



MEDICOVER

DEPARTMENT OF BIOCHEMISTRY HOSPITALS

Name : Mr. SHAIK TANVEER AHMED	Age / Sex : 38 Y (M) / Male
Bill Date : 30-May-2024 11:34 AM	UMR No. : NZU98698
Rept. Dt : 30-May-2024 01:07 PM	Bill No. : NZB190548
Rec. Dt : 30-May-2024 12:11 pm	Result No : RES175909 / 0
Ref By : DATTU RAJ MBBS,MD	

<u>Parameter</u>	<u>Result Values</u>	<u>Biological Reference Interval</u>
Blood Urea Nitrogen(BUN)	: 6.9 mg/dl	5.0 - 21.0 mg/dl
Post Prandial Blood Sugar	: 128 mg/dl	100 - 160 mg/dl
Fasting Blood Sugar	: 90 mg/dl	60 - 110 mg/dl
Uric Acid	: 5.4 mg/dl	3.6 - 7.7 mg/dl
TOTAL PROTEIN		
Total Proteins	: 6.7 gms/dl	6.6 - 8.3 gms/dl
Albumin	: 3.9	
A/G Ratio	: 1.4	1.2 - 1.5
Serum Globulin	: 2.8 gms/dl	1.80 - 3.60 gms/dl

*** End Of Report ***

Suggested Clinical Correlation * If necessary,
Please discuss

Dr. PRIYANKA DK, MBBS,MD
CONSULTANT PATHOLOGIST



MEDICOVER

DEPARTMENT OF BIOCHEMISTRY HOSPITALS

Name : Mr. SHAIK TANVEER AHMED	Age / Sex : 36 (a) / Male
Bill Date : 30-May-2024 11:34 AM	UMR No. : NZU98698
Rept. Dt : 30-May-2024 01:07 PM	Bill No. : NZB190548
Rec. Dt : 30-May-2024 12:11 pm	Result No : RES175909 / 0
Ref By : DATTU RAJ MBBS.MD	

<u>Parameter</u>	<u>Result Values</u>	<u>Biological Reference Interval</u>
LIPID PROFILE		
Total Cholesterol	: 146 mg/dl	Desirable : < 200 mg/dl
Triglycerides	: 201 mg/dl	Borderline high : 25 - 160 mg/dl
HDL Cholesterol	: 34 mg/dl	Desirable : > 45 mg/dl
LDL Cholesterol	: 72 mg/dl	Optimal : < 130 mg/dl
VLDL Cholesterol	: 40 mg/dl	6 - 40 mg/dl
Tot Chol/HDL Ratio	: 4.3	2.9 - 5.1
LIVER FUNCTION TEST		
Total Bilirubin	: 0.6 mg/dl	0.3 - 1.2 mg/dl
Direct Bilirubin	: 0.2 mg/dl	0.0 - 0.3 mg/dl
Indirect Bilirubin	: 0.4	
SGOT/AST	: 15 U/L	0 - 42 U/L
SGPT/ALT	: 10 U/L	< 42 U/L
Serum Alkaline Phosphatase	: 97 U/L	53 - 128 U/L

*** End Of Report ***

Suggested Clinical Correlation * If necessary,
Please discuss

Dr. PRIYANKA DK, MBBS,MD
CONSULTANT PATHOLOGIST

PT Name : Mr. THANVEER AHMED
 Ref By : SELF
 Reg. No. : 147510
 Mobile No. : -

Age : 36 years | Sex : Male
 Registered on : May 30, 2024, 11:19 a.m.
 Collected on : May 30, 2024, 11:19 a.m.
 Received on : May 30, 2024, 11:33 a.m.
 Reported on : May 30, 2024, 11:44 a.m.

SAMPLE COLLECTED AT :
 MEDICOVER HOSPITAL-NZB



BIOCHEMISTRY

Gamma GT (GGT)

Sample Type: Serum-Biochemistry

Test Description	Value(s)	Unit	Reference Range
------------------	----------	------	-----------------

Gamma GT	32.1	U/L	Male: <55 Female: <38
----------	------	-----	--------------------------

Useful for:

- Diagnosing and monitoring hepatobiliary disease, it is currently the most sensitive enzymatic indicator of liver disease
- Ascertaining whether observed elevations of alkaline phosphatase are due to skeletal disease (normal gamma-glutamyltransferase: GGT) or reflect the presence of hepatobiliary disease (elevated GGT)
- A screening test for occult alcoholism

Clinical Information:

- Gamma-glutamyltransferase (GGT) is primarily present in kidney, liver, and pancreatic cells. Small amounts are present in other tissues. Even though renal tissue has the highest level of GGT, the enzyme present in the serum appears to originate primarily from the hepatobiliary system, and GGT activity is elevated in any and all forms of liver disease.
- It is highest in cases of intra- or posthepatic biliary obstruction, reaching levels some 5 to 30 times normal. GGT is more sensitive than alkaline phosphatase (ALP), leucine aminopeptidase, aspartate transaminase, and alanine aminotransferase in detecting obstructive jaundice, cholangitis, and cholecystitis; its rise occurs earlier than with these other enzymes and persists longer.

References:

Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics, 7th Edition

*****Clinical correlation is suggested*****

E. Praveena
Dr Praveena E
 MBBS; MD (JIPMER)
 Consultant Pathologist

M. Juber
 Reported by: Mohammed Juber
 Technical Team

- * Outsource Parameter
- ** UKAS Parameter
- *** Indicates NABL Accredited Parameter



Not concerned
prohibited
ept in case of



MEDICOVER
HOSPITALS

DEPARTMENT OF PATHOLOGY

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD

Name : Mr. SHAIK TANVEER AHMED
Bill Date : 30-May-2024 11:34 AM
Rept. Dt : 30-May-2024 01:07 PM
Ref By : DATTU RAJ MBBS.MD

Age /Sex : 36 Y(s)/Male
UMR No. : NZU98698
Bill No. : NZB190548
Result No : RES175909

Parameter

Result Values

COMPLETE URINE EXAMINATION

PHYSICAL EXAMINATION

Quantity : 20 ml
Appearance : Clear
Colour : Pale yellow
Specific gravity : Q.n.s
Sediment : Nil

CHEMICAL EXAMINATION

Reaction : Acidic
Sugar : Nil
Albumin : Nil
Bile Pigments : Negative
Bile Salts : Absent
Phosphates : Nil

MICROSCOPIC EXAMINATION

Pus Cells : 1-2 /hpf
R.B.C. : Nil /hpf
Epithelial Cells : 2-3 /hpf
Casts : Nil
Amorphous Deps : Absent
Crystals : Nil
Others : --

*** End Of Report ***

