



DOCTOR'S

8574523467
7523028340

PATHOLOGY AND X-RAY CENTER

FULLY COMPUTERIZED

HIRAULI BAZAR CHAURAH (KASIA-RAMKOLA ROAD) KUSHINAGAR



Patient Name : Mr. ABRAR HUSSAIN

Lab No : LAB-2203

Consultant name SELF

Date & Time : 10-Jul-2024 07:33 PM

Age : 53 YEAR

Gender : MALE

Report status : IN LAB

Test Request : LFT

Test Name	Observed Values	Unit	Biological Ref. Range
LIVER FUNCTION TEST			
Bilirubin (Total)	0.63	mg/dl	0.10 - 1.20mg/dl
Bilirubin (Direct)	0.13	mg/dl	0.00 - 0.20mg/dl
Bilirubin (Indirect)	0.50	mg/dl	0.10 - 0.80mg/dl
G.P.T	16.02	units/L	5.00 - 40.00units/L
G.O.T	25.90	units/L	5.00 - 35.00units/L
ALP Phosphatase	79.59	units/L	50.00 - 136.00units/L
Total Protein	9.23	gm/dl	6.00 - 8.50gm/dl
Albumin	3.70	gm/dl	3.50 - 5.50gm/dl
Globulin	5.53	gm/dl	2.00 - 3.50gm/dl
Albumin/Globulin ratio	0.66		1.00 - 2.30

INTERPRETATION -

Liver blood tests or liver function tests are used to detect and disease or inflammation of the liver.

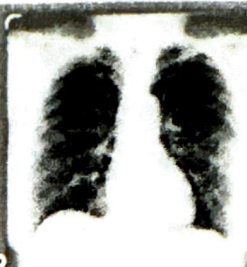
ELEVATED:
 Aminotransferase (ALT,AST) level are measured as well as alkaline phosphatase, albumin and bilirubin some disease that use abnormal levels of ALT and AST include hepatitis A,B, and C cirrhosis iron overload and tylenol liver damage. Medication also use elevated liver enzymes. there are less common condition and disease that also cause elevated liver enzyme levels. Liver blood tests or liver function test are used to detect and diagnose disease or inflammation of the liver. Elevated aminotransferase (ALT, AST) levels are measured as well as alkaline phosphatase, albumin and bilirubin. some diseases that cause abnormal levels of ALT and AST include hepatitis A,B and C cirrhosis iron overload and tylenol liver damage. Medication also cause elevated liver enzymes there less common conditions and that also cause elevated liver enzyme levels.

** End of Report **



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HIRAUJI BAZAR CHAURHA (KASIA-RAMKOLA ROAD) KUSHINAGAR

Patient Name : Mr. ABRAR HUSSAIN

Lab No : LAB-2202

Consultant name SELF

Date & Time : 10-Jul-2024 07:32 PM

Age : 53 YEAR

Gender : MALE

Report status : IN LAB

Test Request : KFT

Test Name	Observed Values	Unit	Biological Ref. Range
<u>KFT (KIDNEY FUNCTION TEST)</u>			
FT			
Random Blood Sugar	62.60	mg/dl	70.00 - 140.00mg/dl
S. Urea	110.02	mg/dl	15.00 - 50.00mg/dl
S. Creatinine	12.06	mg/dl	0.50 - 1.50mg/dl
S. Uric Acid	1.84	mg/dl	2.50 - 6.20mg/dl
S. Sodium	136.1	mmol/L	135.00 - 149.00mmol/L
S. Potassium	6.95	mmol/L	2.50 - 5.00mmol/L
S. Calcium	8.18	mg/dl	8.40 - 11.40mg/dl
S. Chloride	105.7	mmol/L	95.00 - 103.00mmol/L

INTERPRETATION:-

Kidney blood test or kidney function tests are used to detect and diagnose of the kidney.

The higher the blood levels of urea and creatinine the less well kidney are working.

The level of creatinine is usually used as a marker as to the kidney failure. (Creatinine in not it self so not harmful but a high level indicates that

Kidney are not working properly so many other waste products will not be cleared out of the bloodstream)you normally need

treatment with dialysis if the level of creatine goes higher than a certain value.

Dehydration can also be a come of increases in urea level before and after starting treatment with certain medicines. some

medicines occasionally cause kidney damage (nephrotoxic drug) as a side- effect.

Refer kidney function is often checked before and starting treatment with certain medicines.

** End of Report **

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HIRAUJI BAZAR CHAURAHA (KASIA-RAMKOLA ROAD) KUSHINAGAR



Patient Name : Mr. ABRAR HUSSAIN

Lab No : LAB-2201

Consultant name SELF

Date & Time : 10-Jul-2024 07:31 PM

Age : 53 YEAR

Gender : MALE

Report status : IN LAB

Test Request : CBO, KFT, LFT

Test Name Observed Values Unit Biological Ref. Range

COMPLETE BLOOD COUNT (CBC)

Test Name	Observed Values	Unit	Biological Ref. Range
Hemoglobin	6.2	gm%	12.50 - 18.00 gm%
Total Leukocyte Count (TLC)	4.400	/cumm	4000.00 - 11000.00/cumm
RBC Count	2.21	millions/cum	4.20 - 5.50 millions/cum

DIFFERENTIAL LEUCOCYTE COUNT (DLC)

Test Name	Observed Values	Unit	Biological Ref. Range
Lymphocytes	69	%	20.00 - 40.00%
Eosinophils	07	%	1.00 - 5.00%
Segmented Neutrophils	20	%	40.00 - 70.00%
Monocytes	04	%	2.00 - 10.00%
Basophils	00	%	0.00 - 1.00%

BC

Test Name	Observed Values	Unit	Biological Ref. Range
Platelet Count	1.17	Lac/cumm	1.50 - 4.00 Lac/cumm
Packed Cell Volume (PCV)	19.6	%	40.00 - 50.00%
MCV	89.0	fl	80.00 - 96.00 fl
MCH	28.0	pg	28.00 - 33.00 pg
MCHC	31.6	g/dl	32.00 - 36.00 g/dl
Red Cell Distribution Width (RDW)	16.0	%	11.80 - 14.50%

per the recommendation of International council for Standardization in Hematology, the differential leucocyte counts are additionally reported as absolute numbers of each cell in per unit volume of blood
 test conducted on EDTA whole blood

** End of Report **

PARAM	RESULT	UNIT
WRC	4.4	10 ³ /ul
LVM%	69.5	%
MID%	9.8	%
GRAN%	20.7	%
LVM#	3.0	10 ³ /ul
MID#	0.4	10 ³ /ul
GRAN#	1.0	10 ³ /ul
RBC	2.21	10 ⁶ /ul
HGR	6.2	g/dl
HCT	19.6	%
MCV	89.0	fl
MCH	28.0	pg
MCHC	31.6	g/dl
RDW_CV	16.0	%
RDW_SD	53.2	fl
PLT	117	10 ³ /ul
MPV	9.3	fl
PCT	0.10	%
P_LCR	27.0	%
P_LCC	31	10 ³ /ul
PDW_SD	13.3	fl
PDW_CV	16.8	%



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