



NEW OM ULTRASOUND CENTRE

न्यू ओम अल्ट्रासाउण्ड सेन्टर

SHUKLA COMPLEX, IN FRONT OF
GAYATRI PALACE, NEW ZEROMILE
CHOWK, BAIRIYA ROAD
MUZAFFARPUR, Reg. No. - 186/2018
Mob.-9430227188, 9199653788 (☎)

Dr. R. Kumar
M.B.B.S. PGDU

Dr. S. K. Singh
M.B.B.S. DMRD

Dr. V. Kumar
Post Graduate Diploma Ultrasound
(Delhi)

ULTRASOUND REPORT

Name: Mr. Kumar Ravi Shanker Age/Sex 37yrs/M Date 13/02/2022
Referred by: Dr. Jeewan Kamna Hospital Muz
Part Investigated: Ultrasonography Whole Abdomen

Liver:- liver size is 148 mm, slight increase in fine hepatic echoes are seen with clear visualization of hepatic venules walls and diaphragm, poor acoustic transmission is seen, hepatic and portal vein caliber is normal, no focal mass is seen, no IHBRD is seen

SPLEEN:- is Normal in size 101 mm, splenic parenchyma is smooth, splenic hilum is normal, no focal or diffuse mass lesion is seen

Gall Bladder:- wall thickness is normal, lumen is anechoic, no mass lesion is seen, common duct is normal

PANCREAS:- smooth parenchyma, no focal or diffuse mass lesion is seen, No significant dilatation of pancreatic duct is seen

KIDNEYS:- both kidneys have smooth outlines with normal size, shape and Position, renal excursions with respiration are normal, [R] kidney shows approximately 4.5 mm middle calyceal calculus, no stasis or hydronephrosis is seen, cortico-medullary demarcation is maintained

URINARY BLADDER:- size, shape, outlines and mucosa are normal, lumen is anechoic.

PROSTATE:- measures 35 x 32 x 33mm, approximately 22gms, no significant prostatic enlargement is seen

-no evidence of ascites is seen
-no mesenteric or para-aortic lymph node enlargement is seen

IMPRESSION:-

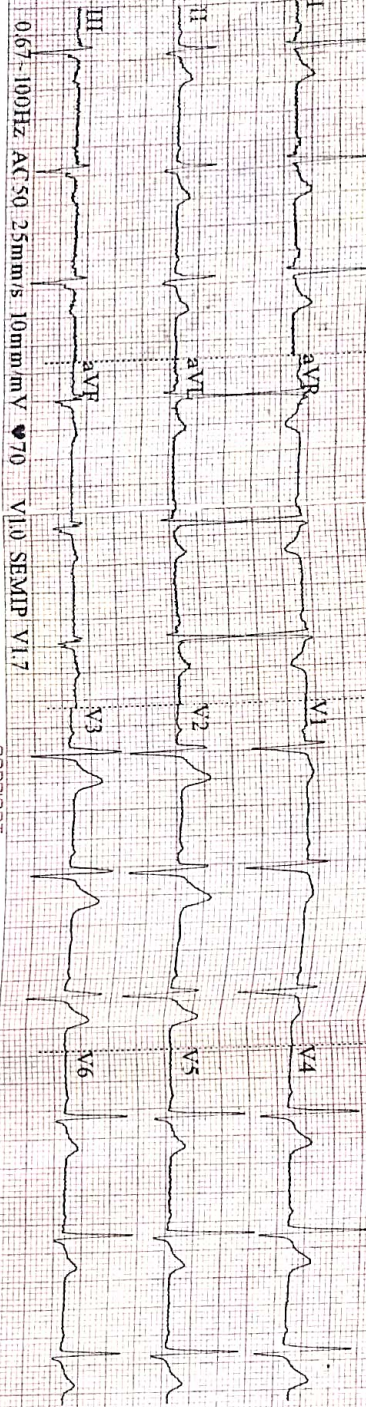
- Gr-I fatty change liver
 - Approximately 4.5 mm middle calyx [R] renal calculus
- sonologist

All Types of Wholebody Colour Doppler Centre

4 D Probe Facility Available here

THIS IS A PROFESSIONAL OPINION. NOT THE DIAGNOSIS. THIS SHOULD BE CLINICALLY CORRELATED.
NOT FOR MEDICO LEGAL PURPOSES. ALL THE FINDING ARE VALID FOR THE DAY OF SCANNING RADIOLOGICAL
AND IMAGING DIAGNOSIS ALONE ARE NOT ALWAYS CONFIRMATORY
AND SHOULD BE CORRELATED WITH CLINICAL FINDING IN CASE OF ANY DOUBT.
(Sex determination is not done here.)

ID: 158767 13-02-2022 12:08:29 PM



0.67-100Hz AC 50.25mm/s 10mm/mV 70 V1.0 SEMIP V1.7

CARDIART

BPL-12

ID: 158767
 KUMAR RAVISHANKAR
 Male / m
 36 Years / 70kg
 cm

Diagnosis Information:
 Sinus Rhythm
 ****Normal ECG****

HR	70	bpm
P	98	ms
PR	137	ms
QRS	97	ms
QTc	341.370	ms
PQRST	4/-13/16	ms
RV5/SV1	1.373/0.983	mV

Report Confirmed by:



JEEVAN KAMNA Hospital & Maternity Centre

DEPARTMENT OF LABORATORY SERVICES

a passion for healing...

Committed to Accurate, Error Free, Timely & Cost Effective Reports

Zeromile, Barlya Road, Infront of Bullet Service Centre, Muzaffarpur



Date :- 13/02/2022
Name :- MR SHANKAR KUMAR RAVI
Ref. By:- JEEVAN KAMNA HOSPITAL & MATERNITY CENTRE
Srl No :- 02
Age :- 36 Yrs. Sex :- M

HAEMATOLOGY

COMPLETE BLOOD COUNT WITH ESR (CBC)

INVESTIGATION REQUESTED	FINDING	UNITS	NORMAL RANGE
HAEMOGLOBIN (Hb) (Haemolysis may give altered result)	11.0	gm/dl	12 -16
TLC (Total Leucocyte Count)	10,800	Cells/Cumm	4000-11000
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHILS	72	%	40 - 70
LYMPHOCYTES	22	%	20 - 40
EOSINOPHILS	05	%	1 - 6
MONOCYTES	01	%	2 - 10
BASOPHILS	00	%	0 - 1
E.S.R (Westergren Method)	22	mm/1st hr.	0.00- 20
RBC (Red Blood Cell Count)	3.8	Millions/cmm	3.5 - 5.5
Hct (Haematocrit)	30.4	%	40 - 45
M C V (Mean Corp Volume)	92.4	fL	80.0 - 99.9
M C H (Mean Corp Hb)	31.2	pg	27.0 - 31.0
M C H C (Mean Corp Hb Conc)	33.4	g/DL	33.0 - 37.0
PLATELET COUNT	3.40	Lakhs/c.mm	1.5 - 4.5

CHECKED BY

DR. SATYA NARAYAN

M.B.B.S

DR. SYED IQBAL

M.B.B.S

Examiner/Consultant



+ FULLY COMPUTERISED PATHOLOGICAL LAB WITH AUTOMATED MACHINES.

+ If the results are unexpected or alarming, The doctor is advised to contact lab for clarification with fresh Sample free of cost within five days.

Note : This is a pathological interpretation. All investigations have limitations dependent on quality of specimen and individual assay procedures. An isolated, laboratory assay never confirms the final diagnosis of the disease.

घर से जाँच लाने की सुविधा उपलब्ध है। Call करें : 7667738181

NOT VALID FOR MEDICO
LEGAL PURPOSE



JEEVAN KAMNA Hospital & Maternity Centre

DEPARTMENT OF LABORATORY SERVICES

a passion for healing...

Committed to Accurate, Error Free, Timely & Cost Effective Reports

Zeromile, Bariya Road, Infront of Bullet Service Centre, Muzaffarpur



Date :- 13/02/2022
Name :- MR SHANKAR KUMAR RAVI
Ref. By:- JEEVAN KAMNA HOSPITAL & MATERNITY CENTRE
Srl No :- 02
Age :- 36 Yrs. Sex :- M

HAEMATOLOGY

Test Name	Value	Unit	Reference Value
ABO	O		
Rh	POSITIVE		

BIO-CHEMISTRY

BLOOD GLUCOSE FASTING	90	mg/dl	60-110
BLOOD GLUCOSE PP	128	mg/dl	70-140

PLEASE NOTE:- The values are provided as a guidance for the medical professional only. The values will vary from one Laboratory to another. Laboratory values depends on the age, sex and time of collection the sample and may vary accordingly. Laboratory reports should not be interpreted in isolation. They should always be correlated with clinical findings and other medical reports

*** END OF REPORT ***

CHECKED BY DR. SATYA NARAYAN

M.B.B.S

DR. SYED IQBAL

M.B.B.S

Examiner/Consultant



+ FULLY COMPUTERISED PATHOLOGICAL LAB WITH AUTOMATED MACHINES.

+ If the results are unexpected or alarming. The doctor is advised to contact lab for clarification with fresh Sample free of cost within five days.

Note: This is a pathological interpretation. All investigations have limitations dependent on quality of specimen and individual assay procedures. An isolated, laboratory assay never confirms the final diagnosis of the disease.

घर से जाँच लाने की सुविधा उपलब्ध है। Call करें: 7667738181

NOT VALID FOR MEDICO
LEGAL PURPOSE



JEEVAN KAMNA Hospital & Maternity Centre

DEPARTMENT OF LABORATORY SERVICES

a passion for healing...

Committed to Accurate, Error Free, Timely & Cost Effective Reports

Zeromile, Bariya Road, Infront of Bullet Service Centre, Muzaffarpur



Date :- 13/02/2022 Srl No :- 02
Name :- MR SHANKAR KUMAR RAVI Age :- 36 Yrs. Sex :- M
Ref. By:- JEEVAN KAMNA HOSPITAL & MATERNITY CENTRE

BIOCHEMISTRY

LIVER FUNCTION TEST (LFT)

Test Name	Value	Unit	Reference Value
SERUM BILIRUBIN (Total)	0.7	mg/dl	up to 1.0
BILIRUBIN (Dir.)	0.42	mg/dl	up to 0.2
BILIRUBIN (Ind.)	0.28	mg/dl	up to 0.8
SGOT/AST	28.4	U/L	up to 38
SGPT/ALT	36.4	U/L	up to 40
ALKALINE PHOSPHATASE	116	IU/L	20-120
TOTAL PROTEIN	7.3	gm/dl	6.0-8.0
ALBUMIN	4.3	gm/dl	3.5-5.5
GLOBULIN	3.0	gm/dl	2.8-5.6

CHECKED BY DR. SATYA NARAYAN

M.B.B.S

DR. SYED IQBAL

M.B.B.S

Examiner/Consultant



- ♦ FULLY COMPUTERISED PATHOLOGICAL LAB WITH AUTOMATED MACHINES.
- ♦ If the results are unexpected or alarming, The doctor is advised to contact lab for clarification with fresh Sample free of cost within five days.

Note : This is a pathological interpretation. All investigations have limitations dependent on quality of specimen and individual assay procedures. An isolated, laboratory assay never confirms the final diagnosis of the disease.

घर से जाँच लाने की सुविधा उपलब्ध है। Call करें : 7667738181

NOT VALID FOR MEDICO
LEGAL PURPOSE



JEEVAN KAMNA Hospital & Maternity Centre

DEPARTMENT OF LABORATORY SERVICES

a passion for healing....

Committed to Accurate, Error Free, Timely & Cost Effective Reports

Zeromile, Bariya Road, Infront of Bullet Service Centre, Muzaffarpur



Date :- 13/02/2022
Name :- MR SHANKAR KUMAR RAVI
Ref. By:- JEEVAN KAMNA HOSPITAL & MATERNITY CENTRE
Srl No :- 02
Age :- 36 Yrs. Sex :- M

RENAL PROFILE (KFT)

Test Name	Value	Unit	Reference Value
BLOOD UREA	30.6	mg/dl	20-35
SERUM CREATININE	1.0	mg/dl	0.4-1.4
BUN	14.2	mg/dl	10-20
CALCIUM	10.6	mg/dl	8.4-10.4
PHOSPHORUS	3.2	mg/dl	2.5-4.5
SERUM URIC ACID	6.8	mg/dl	Male: 3.5 - 7.2 Females 2.5 - 6.2

CHECKED BY

DR. SATYA NARAYAN

M.B.B.S

DR. SYED IQBAL

M.B.B.S

Examiner/Consultant



* FULLY COMPUTERISED PATHOLOGICAL LAB WITH AUTOMATED MACHINES.

* If the results are unexpected or alarming. The doctor is advised to contact lab for clarification with fresh Sample free of cost within five days.

Note : This is a pathological interpretation. All investigations have limitations dependent on quality of specimen and individual assay procedures. An isolated, laboratory assay never confirms the final diagnosis of the disease.

घर से जाँच लाने की सुविधा उपलब्ध है। Call करें : 7667738181

NOT VALID FOR MEDICO
LEGAL PURPOSE



JEEVAN KAMNA Hospital & Maternity Centre

DEPARTMENT OF LABORATORY SERVICES

a passion for healing...

Committed to Accurate, Error Free, Timely & Cost Effective Reports

Zeromile, Barlya Road, Infront of Bullet Service Centre, Muzaffarpur



Date :- 13/02/2022 Srl No :- 02
Name :- MR SHANKAR KUMAR RAVI Age :- 36 Yrs. Sex :- M
Ref. By:- JEEVAN KAMNA HOSPITAL & MATERNITY CENTRE

LIPID PROFILE

Test Name	Value	Unit	Reference Value
TOTAL CHOLESTEROL	446	mg/dl	Children<150mg/dl Adults:-150-240mg/dl Old people:-180-330mg/dl
SERUM TRIGLYCERIDES	206	mg/dl	Male :- 40-240 Female :- 30-190
HDL CHOLESTEROL	39.9	mg/dl	30-65
VLDL	41.2	mg/dl	04-56
LDL CHOLESTEROL	364.9	mg/dl	50-150
TOTAL CHOLESTEROL/HDL RATIO	11.1		0.00-4.9
LDL/HDL CHOLESTEROL RATIO	9.1		0.00-3.5

INTERPRETATION

AS A RISK FACTOR OF CORONARY HEART DISEASE

1. Cigarette smoking
2. Age (*Male 45 yrs or more * Female : 55 yrs or more)
3. Low HDL (<35 mg/dl)
4. Hypertension (B.P> 140/90 or on anti-hypertensive)
5. Family history of premature heart disease
 - * in 1st a degree male relative under age 55 yrs.
 - * in 1st a degree female relative under age 65 yrs.

- Quality controlled report with external quality assurance

CHECKED BY DR. SATYA NARAYAN

M.B.B.S

DR. SYED IQBAL

M.B.B.S

Examiner/Consultant



- + FULLY COMPUTERISED PATHOLOGICAL LAB WITH AUTOMATED MACHINES.
- + If the results are unexpected or alarming. The doctor is advised to contact lab for clarification with fresh Sample free of cost within five days.

Note : This is a pathological interpretation. All investigations have limitations dependent on quality of specimen and individual assay procedures. An isolated, laboratory assay never confirms the final diagnosis of the disease.

घर से जाँच लाने की सुविधा उपलब्ध है। Call करें : 7667738181

NOT VALID FOR MEDICO
LEGAL PURPOSE

