

MEERUT HISTO-PATHOLOGY CENTRE MEERUT

Dr. Medha Jain

M.D (Path)

PATHOLOGIST

302 Western Kutcheri

(Opp Tyagi Hostel)

Ph-0121-4009679,9927286318

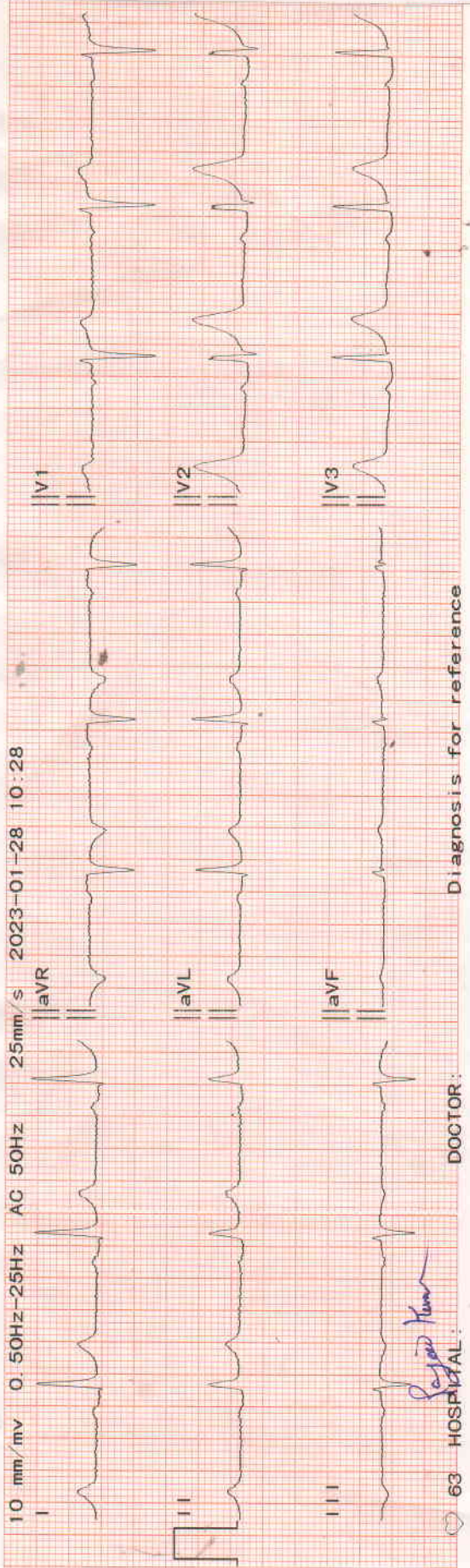
PHYSICAL ASSESSMENT FORMAT			
Date of Examination	28/01/23		
NAME	Rajiv Kumar		
DOB	04/02/1982	Gender	Male
HEIGHT (cm)	178	WEIGHT (Kg)	105
CHEST (cm)	122	ABDOMEN (cm)	124
B.P	128/76		
Present Ailments (if any)	Nil		
Details of Past ailments any surgery or hospitalization or Blood transfusion	Nil		
Details On Medications (if any)	Nil		
HABITS (Tobacco /Alcohol ect.)	Nil		
BMI	33.1		

Insured's Sign

Rajiv Kumar

Dr. Vishwa Deepak
M.B.B.S., M.S.
Consulting Physician & Surgeon
Doctors Sign : 10296

Rajiv KUMAR 28/01/23



Rajiv Kumar

HOSPITAL DOCTOR: Diagnosis for reference

V4	V5	V6	ID	2301280001	BP	mmHg	Minnesota Code	9-4-1 (V3)
			NAME		SEX		Diagnosis Info	
			AGE	yr	WEIGHT	kg	800: Sinus Rhythm	
			HEIGHT	cm			121: Counter Clock	
			HR	63 bpm				
			P Dur	108 ms				
			PR int	189 ms				
			QRS Dur	109 ms				
			QT/QTc int	368/378 ms				
			P/QRS/T axis	9/15/20 °				
			RV5/SV1 amp	1.175/1.031 mV				
			RV5+SV1 amp	2.206 mV				
			RV6/SV2 amp	0.996/0.148 mV				

No. Vishal Deepak
Deepak M.B.B.S., M.S.
 Consulting Physician & Surgeon
 Reg. No. : 18296
 Confirmed By: *EDGWL*



Quality Management Services
ISO-9001:2015 Certified Lab

MEERUT HISTOPATHOLOGY CENTRE

Laboratory Test-Report

NAME : Ms. Rajiv Kumar
REFERRED BY : Dr. BOB
SAMPLE : Blood, Urine

DATE : 28/01/2023
AGE :
SEX : Female

TEST NAME	RESULTS	UNITS	REF.-RANGE
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HAEMATOLOGY

Complete Blood Counts	-		
HAEMOGLOBIN	13.5	GM%	10 - 16
TOTAL LEUCOCYTE COUNT :	5,100 cells	/Cu mm	4,500-11,000
DIFFERENTIAL LEUCOCYTE COUNT :			
Neutrophils :	61	%.	50-70
Lymphocytes :	32	%.	25-40
Eosinophils :	03	%.	1-4
Monocytes :	04	%.	3-8
Basophils :	00	%.	0-1
TOTAL R.B.C. COUNT	4.8	million/cu mm	4.5 - 6.5
PLATELET COUNT :	150	thousand/cum	150-450
P.C.V.	39.8	%.	35 - 54
MCV	82.9	fL	76-98
M C H	28.1	pg	27 - 32
M C H C	33.9	g/dl	31-35
E.S.R. (Westergren Method) :	06	mm in 1st Hr	0-20

BIOCHEMISTRY

BLOOD SUGAR (FASTING)	96.3	mg/dL	70 - 100
LIPID PROFILE :			
SERUM TRIGYCEIDE:	169.3	mg/dl	50-160
SERUM CHOLESTEROL :	279.3	mg/dL.	130 - 200
HDL CHOLESTEROL :	48.3	mg/dL.	30 - 70
VLDL CHOLESTEROL :	33.8	mg/dL.	25 - 40
LDL CHOLESTEROL :	197.2	mg/dL.	85 - 150
CHOL/HDL CHOLESTROL RATIO	5.8	Low Risk	0.0 - 3.5
		Mod.Risk	3.5 - 5.0
		High Risk	> 5.0
LDL/HDL RATIO	4.1	Normal Range	2.5 - 3.0
		High Risk	> 3.0

--{End of Report}--

Dr. Medha Jain

M.B.B.S. (M.D. Path)

Consultant Pathologist

Reg. No. - G-33290 Gujrat

CMO. Reg. No. - MRT 869, Meerut

DR. KUMKUM DEEPAK MEMORIAL CENTRE, 302, W.K. ROAD, MEERUT

CALL : 0121-4009679, 9639688806, 09927286318, 7906584952, 9639251854 24 Hour Service, Home Visit

All Investigations have their limitation which are imposed by the limits of sensitivity and specificity of individual assay procedures as well as the specimen received by the laboratory. Isolated laboratory investigation never confirm the final diagnosis of the disease. They only help in arriving at a diagnosis in conjunction with clinical presentation and other related investigation.

NOT FOR MEDICO LEGAL PURPOSE



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TEST NAME	RESULTS	UNITS	REF.-RANGE
BIOCHEMISTRY			
BLOOD UREA NITROGEN :	15.4	mg/dL.	5 - 25
SERUM CREATININE :	0.9	mg/dL.	0.8 - 1.5
SERUM URIC ACID :	4.8	mg/dL.	2.5 - 7.0
SERUM SODIUM (Na) :	140.0	mEq/litre.	135 - 147
SERUM POTASSIUM (K) :	4.3	mEq/litre.	3.5 - 5.4
SERUM CHLORIDE (Cl) :	98.6	m Eq/litre.	96 - 106
LIVER FUNCTION TEST			
SERUM BILIRUBIN :			
TOTAL:	0.58	mg/dL.	0.2 - 1.0
DIRECT:	0.24	mg/dL.	0.1 - 0.3
INDIRECT:	0.34	mg/dL.	0.2 - 0.7
S.G.P.T. :	33.0	U/L	5 - 45
S.G.O.T. :	36.5	U/L	5 - 45
G.G.T.P. :	16.3	U/L	5.0-35.0 (37 C)
SERUM ALK. PHOSPHATASE :	105.6	IU/L.	65-160
SERUM PROTEINS :			
TOTAL PROTEINS:	6.6	Gm/dL.	5.5 - 8.5
ALBUMIN:	3.9	Gm/dL.	3.5 - 5.5
GLOBULIN:	2.7	Gm/dL.	2.3 - 3.5
A : G RATIO:	1.4		

--{End of Report}--

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HORMONE

THYROID PROFILE :			
Triiodothyronine (T3) :	0.98	nmol/litre.	0.95 - 2.5
Thyroxine (T4) :	79.6	nmol/litre.	60 - 120
THYROID STIMULATING HORMONE(TSH)	1.27	micro Iu/ml	0.20 - 5.0

Low Levels of T3 & T4 are seen in Non-Thyroidal illness - Primary, Secondary & Tertiary Hypothyroidism and some
High Levels of T3 & T4 are found in and T3 Thyrotoxicosis - Grave's Disease, Hyperthyroidism, Thyroid hormone resistance
TSH Levels are raised in - Primary Hypothyroidism
TSH Levels are Low in - Hyperthyroidism, Secondary Hypothyroidism.

CLINICAL PATHOLOGY

URINE EXAMINATION REPORT :

PHYSICAL EXAMINATION :

Volume :	20	ml
Colour :	Pale Yellow	
Appearance :	Clear	
Odour:	Aromatic	
Sediments :	Nil	
Sp. Gravity:	1010	

BIOCHEMICAL EXAMINATION :

Sugar :	Nil
Albumin :	Nil
Reaction :	Acidic

MICROSCOPIC EXAMINATION :

Red Blood Cells :	Nil	/H.P.F.
Pus Cells :	0-1	/H.P.F.
Epithelial Cells :	1-2	/H.P.F.

GLYCOSYLATED HAEMOGLOBIN A1c	5.8	%	4.3 - 6.4
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Clinical significance :- The HbA1c concentration in blood is directly proportional to the mean concentration of glucose prevailing in the previous 6-8 wks, equivalent to the life time of erythrocytes.

Normal Range :-
Non-Diabetics - 4.3 - 6.4%
Goal 6.5 - 7.5%
Good control 7.5 - 8.5%
Poor control > 8.5%

--{End of Report}--

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Patient's Name	Mr. RAJEEV KUMAR	Age /Sex	41 Y/M
Referred By		Dated	28.01. 2023

X- RAY CHEST PA VIEW

Soft tissue and bony thorax is normal.

Trachea is normal.

Both domes of diaphragm are normal.

Both C. P. angles are normal.

Both hila are normal.

Vascular marking are normal.

C.T. ratio is normal.

IMPRESSION

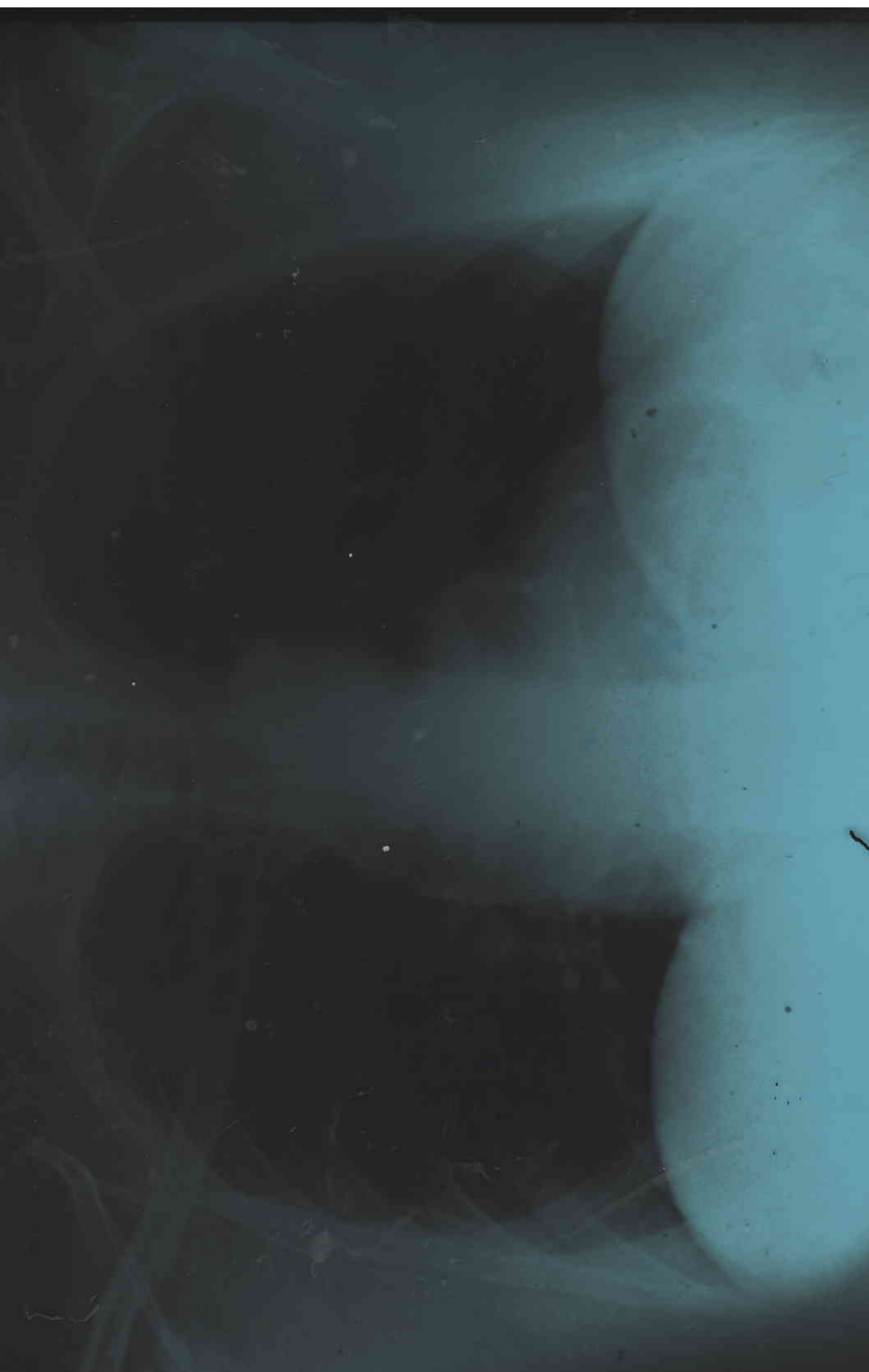
NO OBVIOUS ABNORMALITY DETECTED

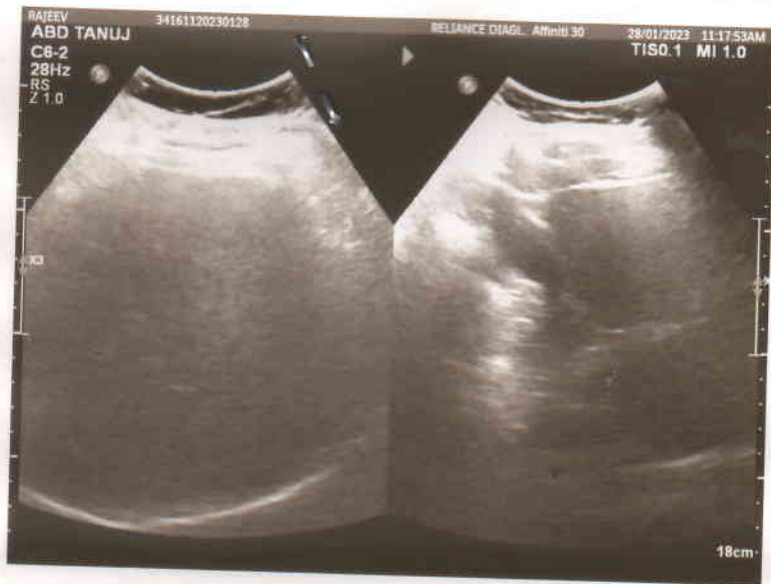


DR. TANUJ GARG, MD
CONSULTANT RADIOLOGIST

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Patient's Name	Mr. RAJEEV KUMAR	Age /Sex	41 Y/M
Referred By		Dated	28 JAN 2023

WHOLE ABDOMEN SONOGRAPHY

LIVER is enlarged in size with increased echogenicity. No focal lesion is seen. Intrahepatic biliary radicles are normal. Liver margins are normal.

GALL BLADDER is well filled. Wall thickness is normal. No pericholecystic fluid is seen. No calculus / focal mass is seen.

CBD appears to be normal in caliber. No calculus is seen.

PORTAL VEIN appears to be normal in course and caliber.

PANCREAS is normal in shape, size and echotexture. MPD is normal.

SPLEEN is normal in shape, size and echotexture.

RIGHT KIDNEY is normal in size, shape and position and echotexture. Pelvicalyceal system is normal. No evidence of hydronephrosis or calculus is seen. Cortico medullary differentiation is maintained. Renal cortical thickness is normal. Renal margins are normal.

LEFT KIDNEY is normal in size, shape and position and echotexture. Pelvicalyceal system is normal. No evidence of hydronephrosis or calculus is seen. Cortico medullary differentiation is maintained. Renal cortical thickness is normal. Renal margins are normal.

URINARY BLADDER is well filled. No calculus is seen in the lumen. Prevoid urinary bladder volume 130 cc. Postvoid urinary bladder volume – nil.

PROSTATE: appears normal. Parenchymal echoes are homogeneous.

Seminal vesicles are normal.

No evidence of retroperitoneal lymphadenopathy bilateral pleural effusion or ascites is seen.

IMPRESSION:

HEPATOMEGALY WITH FATTY CHANGES



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