

SHIVAA SCANS



BEST OF IMAGING

PATIENT NAME : MR. MANIMEGAN	AGE / SEX : 56 Yrs / MALE
REF. By : ANNAMALAIYAR LAB	DATE : 13.08.2024

USG WHOLE ABDOMEN

LIVER : Normal in size with **increased** echotexture. No evidence of intra / extrahepatic biliary tree dilatation noted. Portal and hepatic veins appear normal .

GALL BLADDER : Adequately distended. No evidence of abnormal wall thickening noted

SPLEEN : Appears normal in size, with no focal parenchymal lesions identified.

PANCREAS: Appears normal.

KIDNEYS: Right kidney measures ~ 10.4 x 5.2 cm. Left kidney measures ~ 10.2 x 5.0 cm.

Parenchymal thickness and echopattern appears normal on both sides. Cortico medullary differentiation maintained. Both ureterovesicular junction appear normal.

URINARY BLADDER: Appears normal.

PROSTATE: Appear normal. Volume 14 gms .

PERITONEAL CAVITY : **Increased bowel gas shadows noted .** No definite lymphadenopathy noted .

IMPRESSION:

- **Fatty Infiltration Of Liver.**

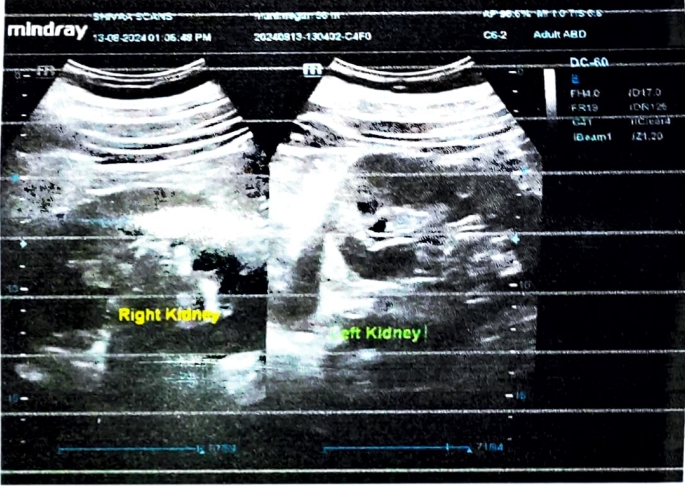
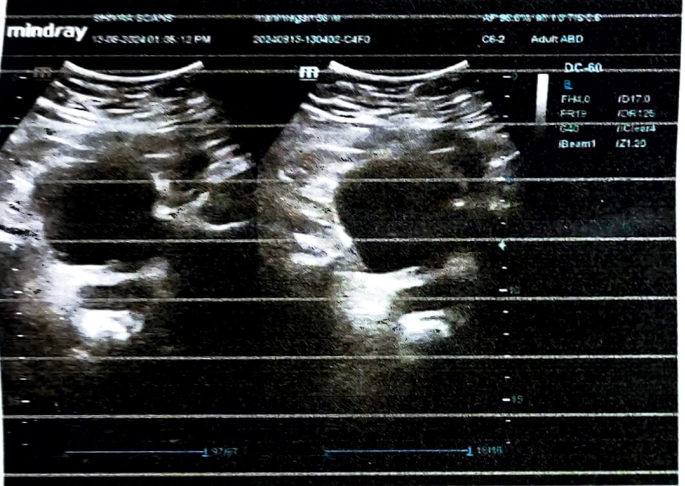
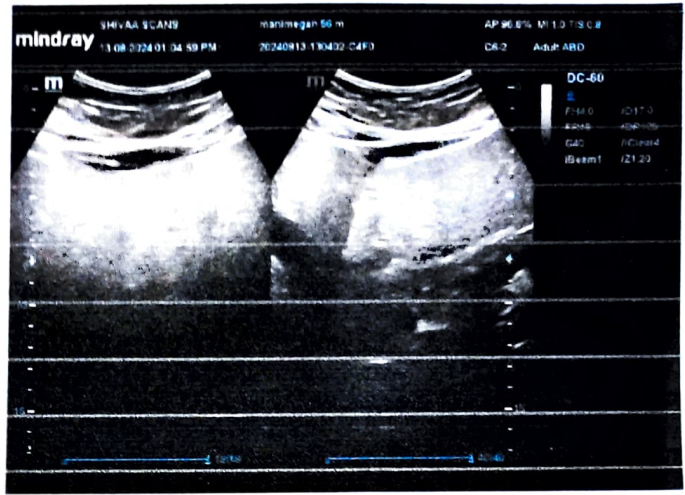
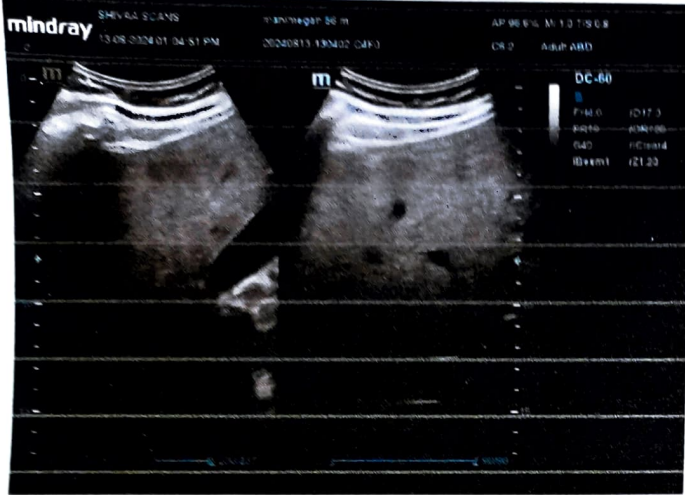
Suggested clinical correlation & further evaluation.



S.V.S.

DR. VENKATESWARAN MBBS MD (A2)
MCI REG NO: 37001

NOTE: Impression is professional opinion, not a final diagnosis. This examination has its own limitations. This has to be correlated clinically with other tests. If there is a variance clinically examination may be repeated or reevaluated by other investigation .This report is not for medicolegal purpose .



Patient Name:	MR. MANIMEGAN	Age/sex	56 Y/M
ID No:	CARDI: SN		
Referred by:	ANNAMALAIYAR LAB	Date:	13.08.2024

CARDIAC REPORT

2D MEASUREMENT:

PARA STERNAL LONG AXIS VIEW:

Left Ventricle : 48 mm
Left Atrium : 35 mm
Aorta : 26 mm

M-MODE MEASUREMENT:

IVS thickness(d) : 12 mm
LVD : 48 mm
LVS : 30 mm
LVPW(d) : 12 mm
Ejection Fraction (EF %) : 68 %

DOPPLER:

AO FLOW : 1.72 m/s.
PV FLOW : 1.08 m/s.

MITRAL VALVE:

E velocity : 0.51 m/s.
A velocity : 0.76 m/s.



INTERPRETATION:

CHAMBERS:

Right atrium, right ventricle, left atrium & left ventricle are normal.

No regional wall motion abnormality.

IAS / IVS Intact; No PDA.

VALVES:

Mitral valve – No MS/ MR

Aortic valve- No AS / AR

Tricuspid valve – Normal

Pulmonary valve appears normal

IMPRESSION:

NO REGIONAL WALL MOTION ABNORMALITY.

NORMAL LV SYSTOLIC FUNCTION (EF- 68 %).

GRADE I LVDD.

NORMAL CHAMBER DIMENSIONS

NORMAL RV FUNCTION (TAPSE –20 mm)

NO PULMONARY HYPERTENSION.

NO PERICARDIAL EFFUSION.

NO CLOT.

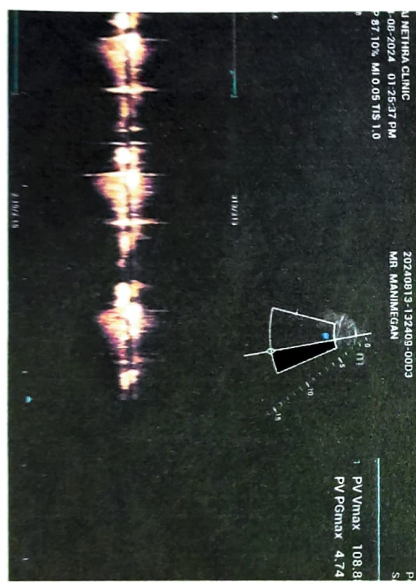
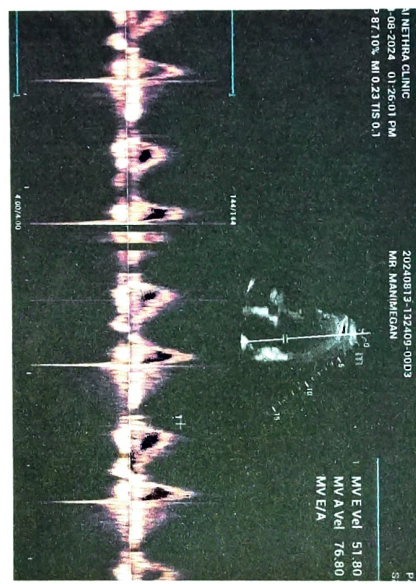
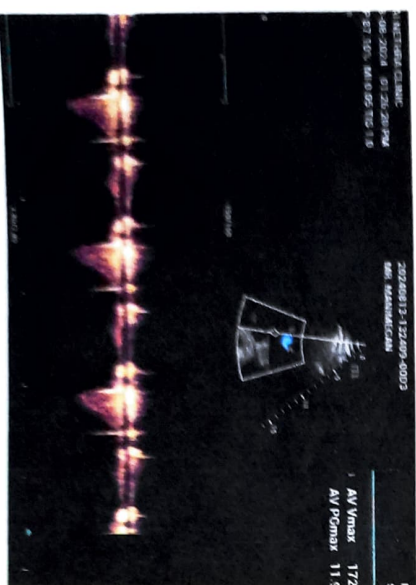
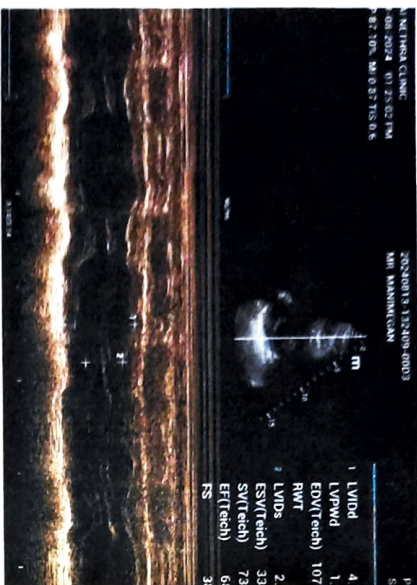
PS: To correlate clinically.

DR.S. RAJESH. M.D., D.M (CARDIOLOGY),

CONSULTANT CARDIOLOGIST.

REG.NO: 92932







ANNAMALAIYAR MEDICAL FOUNDATION

79/105, Big Street, Tiruvannamalai-1

[Handwritten Signature]

1046
56 Yrs/ M
Date: 13/08/2024 Time: 10:03 AM

MR.S.MANIMEGAN
92 Kg / Ht-155 cms
BP: --- mmHg
Notch: On

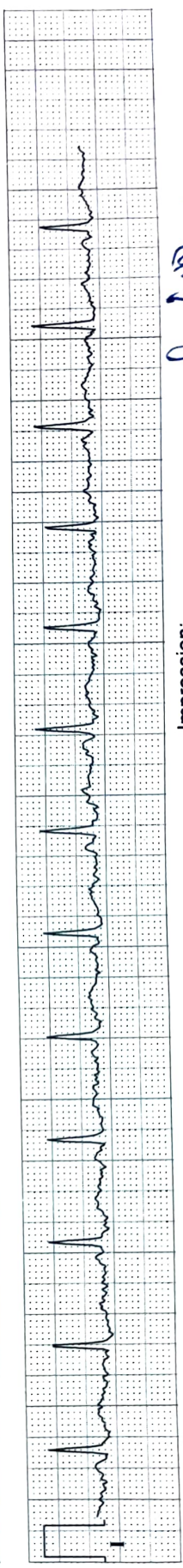
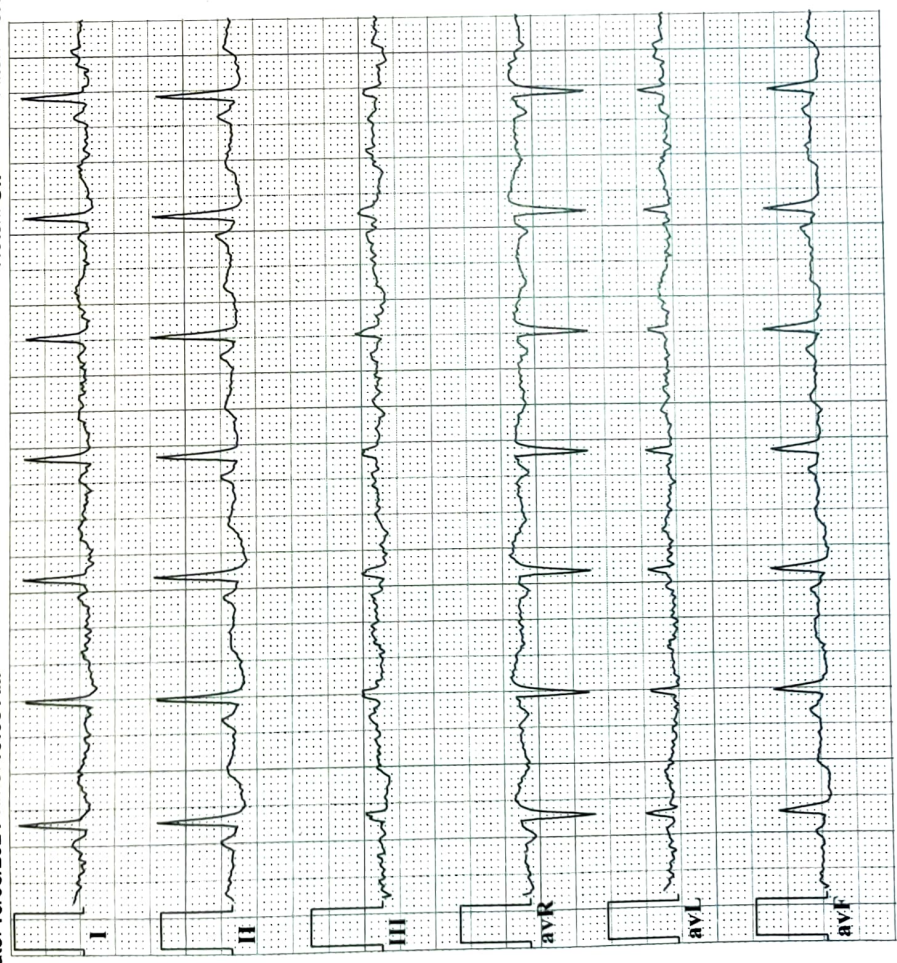
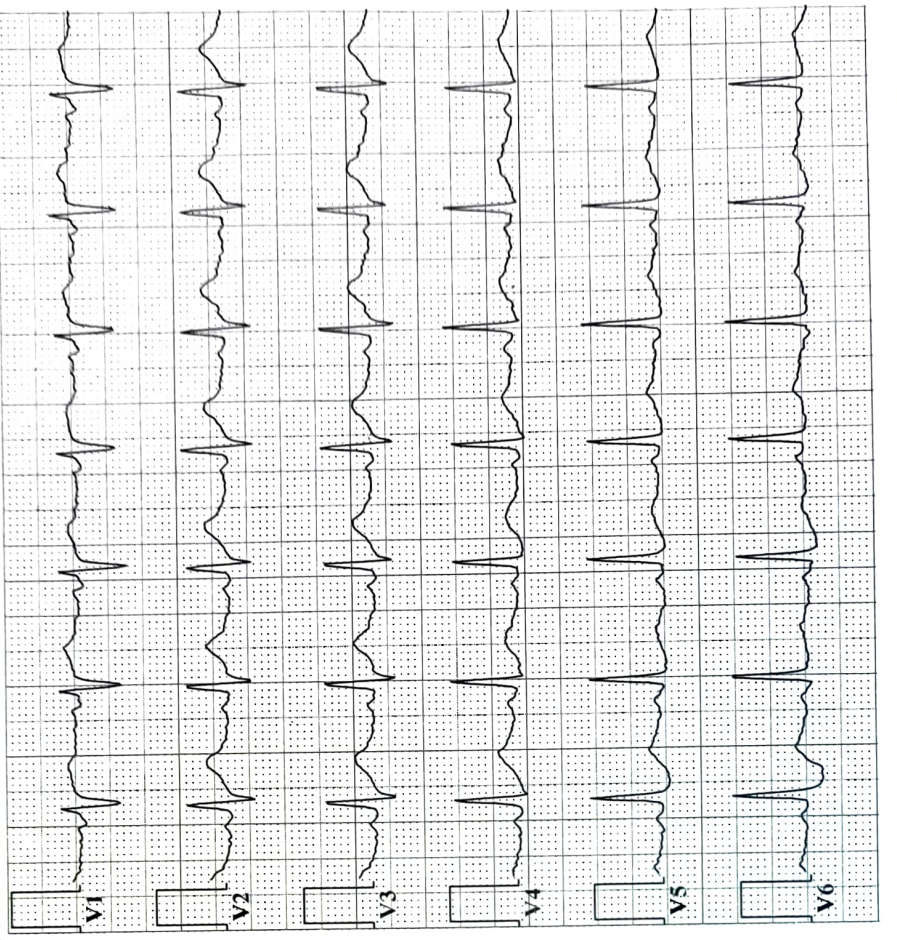
Gain: 10 mm/mV
Sweep: 25 mm/s
Filter: 0.1 - 35 Hz

Ref. By: 51
Tech: 40

Hr: 90
P Int: 84
PR Int: 112

QRS Int: 124
QT Int: 420
QTc Int: 514

P Axis: 51
QRS Axis: 40
T Axis: 24



Impression: *with in Normal limits*

[Handwritten Signature]

Comments: **Dr. K. BALARAMAN, M.D.**
Senior Consultant Physician
Reg. No: 23334

SHIVAA EYE HOSPITAL
80/40, SANNATHI STREET , TIRUVANNAMALAI. Ph. 04175-222280

DR. S.V. VARAN, MBBS DO FAIMS FAMS (VIENNA)

Name MANI MEGAN

D. V. O.D. PLANO Pup. Dist.: _____ mm

{
O.S. PLANO
}

N.V. O.D. + 2.25 SPV Pup. Dist.: _____ mm

{
O.S. + 2.25 SP-
}

Single Vision
Kry. Bifoc
Exec. Bifoc

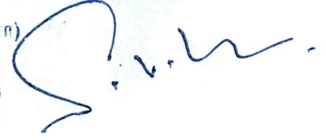
PROGRESSIVE
FOCAL

White
Spz
Photo Gray / Photo Brown

Remarks:

Date: 13/8/23/24/25
Nr. 003/24

Dr. S.V. வரன்
MBBS DO MS FAIMS FAMS (வியன்னா)
80/40, சன்னாதி வீதி,
(கரூர் வைஸ்யா பேங்க் கதிரில்)
திருவ. சன்னாதி வீதி - 605 601.



Lab ID No : 2408-00021579
Pt's Name : Mr.MANI MEGAN
Age & Sex : 56 / MALE
Ref. by Dr. : M/ S.MEDI WHEEL

Collection Date : 13-08-24 09:10 am
Received Date : 13-08-24 09:13 am
Report Date : 22-08-24 01:09 pm
Report Status : Final Report

021579

Sample	Investigation	Result	Units	Normal Range & Methods
HAEMATOLOGY REPORT				
ESR				
Blood	Ω Hour	09	mm	0 - 8
Blood	1 Hour	24	mm	0 - 10
Blood	Grouping	B		
Blood	Rh typing	POSITIVE		
Complete Blood Count				
Blood	Haemoglobin	14.0	Gms/dL	Male :13.5 - 18.0 Female :12.5 - 16.5
Blood	Total W.B.Cs Count	9200	Cells/cu.mm	4,000 - 11,000
Differential White Blood Cell Count				
Blood	Polymorphs	70	%	40- 75
Blood	Lymphocytes	25	%	20 - 45
Blood	Eosinophils	05	%	1 - 6
Blood	Monocytes	00	%	02 - 10
Blood	Basophils	00	%	00 - 01
Blood	R.B.C Count	4.26	millions/cumm	4.5 - 5.9
Blood	Haematocrit (PCV)	43.0	%	40.0 - 55.0
Blood	M.C.V	100.94	fL	78 - 94
Blood	M.C.H	32.86	pg	27 - 32
Blood	M.C.H.C	32.56	%	32 - 38
Blood	Platelets Count	3.10	Lakhs/Cu.mm	1.5 - 4.5

Lab ID No : 2408-00021579
Pt's Name : Mr.MANI MEGAN
Age & Sex : 56 / MALE
Ref. by Dr. : M/ S.MEDI WHEEL

Collection Date : 13-08-24 09:10 am
Received Date : 13-08-24 09:13 am
Report Date : 22-08-24 01:09 pm
Report Status : Final Report

021579

Sample	Investigation	Result	Units	Normal Range & Methods
BIOCHEMISTRY REPORT				
Blood	Sugar (F)	226	mg/dl	70 - 110
Blood	Sugar (PP)	403	mg/dl	Upto 140
Blood	Urea	22	mg/dl	10 - 40
Serum	Creatinine	0.94	mg/dl	0.6- 1.2
Serum	Uric Acid	5.1	mg /dl	3.5 - 7.2
LIPID PROFILE				
Serum	Total Cholesterol (F)	182	mg/dl	Normal Upto: 180 Borderline : 181 - 200 Elevated if >201 on repeated values
Serum	Triglycerides (F)	241	mg/dl	< 120 Values Variable Depending On Diet, Alcohol, Metabolic state, Exccercise etc..
Serum	HDL	40	mg/dl	Normal : > 40
Serum	LDL	93.8	mg/dl	Normal : < 100 Borderline: 100 - 150 High Risk : > 150
Serum	VLDL	48.2	mg/dl	Normal : < 30
	CHO/HDL Ratio	4.6		Normal : < 4.0 Low Risk : 4 - 6 High Risk: >6
	LDL/HDL Ratio	2.3		0.5 - 3.0
Serum	Non HDL Cholesterol	142.0	mg/dl	130 - 160

Lab ID No : 2408-00021579
Pt's Name : Mr.MANI MEGAN
Age & Sex : 56 / MALE
Ref. by Dr. : M/ S.MEDI WHEEL

Collection Date : 13-08-24 09:10 am
Received Date : 13-08-24 09:13 am
Report Date : 22-08-24 01:09 pm
Report Status : Final Report

021579

Sample	Investigation	Result	Units	Normal Range & Methods
HBA1c Analysis				
Blood	HbA1c	9.0	%	<= 5.7 :Normoglycemia 5.7 - 6.4 :IFG/IGT => 6.5 :Diabetes
Blood	Estimation of Mean blood Glucose	211.60	mgs /dl	068 - 125 Excellent Control 128 - 154 Good Control 157 - 183 Average Control 186 - 240 Action Suggested > 241 Panic Value
LIVER FUNCTION TEST				
Serum	Bilirubin - Total	0.8	mg/dl	Premature 1 Day : < 6.0 2 Day : < 8.0 3-5 Days: < 15.0 Adult : 0.3 -1.2
Serum	Bilirubin - Direct	0.1	mg/dl	Lessthan 0.3
Serum	Bilirubin - Indirect	0.7	mg/dl	
Serum	S.G.O.T (AST)	36	U/L	Male : Up to 40 Female: Up to 32
Serum	S.G.P.T (ALT)	25	U/L	Male : upto 41 Female: upto 33
Serum	Alkaline Phosphatase(ALP)	65	U/L	Children (Upto 15Yrs) 250 - 770 Adult: 40 - 130
Serum	Total Protein	7.8	g/dl	6.3 - 8.4
Serum	Albumin.	4.2	g/dl	3.5 - 5.0
Serum	Globulin	3.60	g/dl	2.3 - 3.5
Serum	A/G Ratio	1.17		1.0 - 2.5

Lab ID No : 2408-00021579
Pt's Name : Mr.MANI MEGAN
Age & Sex : 56 / MALE
Ref. by Dr. : M/ S.MEDI WHEEL

Collection Date : 13-08-24 09:10 am
Received Date : 13-08-24 09:13 am
Report Date : 22-08-24 01:09 pm
Report Status : Final Report

021579

Sample	Investigation	Result	Units	Normal Range & Methods
CLINICAL PATHOLOGY REPORT				
Urine	Sugar (F)	(++) Yellow		NIL
Urine	Sugar (PP)	(+++++) Brick Red		NIL
Urine Analysis				
Urine	Colour & Transparency	Colourless & Clear		
Urine	Reaction	Acidic		Acidic
Urine	Specific Gravity	1.021		
URINE BIO-CHEMISTRY ANALYSIS				
Urine	Albumin	(+)		NIL
Urine	Bile Salt	Absent		Absent
Urine	Bile Pigment	Negative		Negative
Deposits (Microscopic Examination)				
Urine	Pus cells	03 - 04 /hpf		
Urine	Epithelial Cells	02 - 03 /hpf		
Urine	RBC	01 - 02 /Hpf		
Urine	Crystals	Nil /Hpf		
Urine	Cast	Nil /Hpf		

End of Report