


Patient Name : MR. PANKAJ BANSAL
Age / Sex : 31Y/Male
IP/Reg.No/UHID : Reg-12453 /UHID12453
Lab No : LA24007001
Referred By : Dr.SAMANVAY HOSPITAL
Bedcategory/Bed :
Mobile No : 7597119708
UHID : UHID12453
Consultant : Mr. Samanvay Hospital
Sponsor : **MEDIWHEEL**
ABHA Address :
Barcode No. : **31558,31559,31561,31562**

Bill No : OPB/1/24/7088
Sample Collected : Aug 23 2024 12:46PM
Sample Received : Aug 23 2024 12:47PM
Report On : Aug 23 2024 12:49PM
Bill Creation Date : Aug 23 2024 12:46PM
Bar Code : 
Reg No : Reg-12453
IPNo :
Passport No. :
Verified On : **Aug 23 2024 1:51PM**
ABHA Num :


Test Name	Results	Units	Biological Reference
MICRO			
URINE ANALYSIS			
PHYSICAL EXAMINATION			
VOLUME	30 ML		
COLOUR	PALE YELLOW		
APPEARANCE	CLEAR		
CHEMICAL EXAMINATION			
PH	5.5		4.5 - 8.0
SPECIFIC GRAVITY	1.025		1.000 - 1.030
PROTEIN	Negative		
GLUCOSE	Negative		
KETONE	Negative		
BLOOD	POSITIVE(TRACE)		
UROBILINOGEN	Negative		
BILE PIGMENTS	Negative		
BILE SALT	Negative		
NITRITE	Negative		
LEUKOCYTE ESTERASE	Negative		
MICROSCOPIC EXAMINATION			
PUS CELLS	2--3	CELLS/HPF	0 - 5
RBC	↑ 3--5	RBC'S/HPF	0 - 2
EPITHELIAL CELLS	↑ 6--8	OCC/HPF	0 - 5
CASTS	NIL		
CRYSTALS	NIL		
HPLC			
HBA1C/ GLYOCO HB			
GLYCOCYLATED HAEMOGLOBIN(HBA1C)(HPLC)	5.3	%	4.0 - 6.0



Dr. Sweta Patel
MD (Pathology)
Verified By

Mrs. Neena Ravi Patel
Prepared by

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Test Name	Results	Units	Biological Reference
AVERAGE BLOOD SUGAR	105.41	mg/dl	0 - 140.0
BIOCHEMISTRY			
LIPID PROFILE			
CHOLESTROL (TOTAL)(CHOD-PAP)	138.0	mg/dl	0.0 - 200.0 Desirable blood cholesterol : <200 mg/dl Borderline high blood cholesterol : 200-239 mg/dl High blood cholesterol : >239 mg/dl
TRIGLYCERIDE(GPO-METHOD)	97.6	mg/dl	0 - 161.0 NORMAL : <161 MG/DL HIGH : 161-199 MG/DL HYPERTRIGLYCERIDEMIC : 200-499 MG/DL
HDL CHOLESTEROL(DIRECT METHOD)	43.2	mg/dl	35.3 - 79.5
CHOLESTROL (TOTAL)/HDL RATIO(CALCULATED)	↓ 3.19		3.30 - 4.40
VLDL	19.52		0 - 30.0
LDL CHOLESTEROL(CALCULATED)	94.8		0 - 130.0
CREATININE (BLOOD)(ENZYMATIC)	0.83	mg/dl	0.7 - 1.3
BUN(UREASE-GLDH)	7.99	mg/dl	5.0 - 21.0
URIC ACID	4.5	mg/dl	3.5 - 7.2
BUN CREATININE RATIO(CALCULATED)	↓ 9.62	mg/dl	10.0 - 20
UREA(UREASE-GLDH)	↓ 17.1	mg/dl	21.0 - 43.0
LIVER FUNCTION TEST			
BILIRUBIN-TOTAL(DIAZO)	↑ 2.92	mg/dl	0.00 - 2.0
BILIRUBIN-DIRECT(DIAZO)	↑ 0.65	mg/dl	0.00 - 0.4
BILIRUBIN-INDIRECT(DIAZO)	↑ 2.27	mg/dl	0.00 - 1.10
SGOT(IFCC WITHOUT PYRIDOXAL PHOSPHATE)	23.4	U/L	0 - 35




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Test Name	Results	Units	Biological Reference
SGPT(IFCC WITHOUT PYRIDOXAL PHOSPHATE)	18.3	U/mL	0 - 45
ALKALINE PHOSPHATASE(ALKP04)* (AMP-METHOD)	↓ 41.0	U/L	53 - 128
PROTEIN (SERUM)(BIURET)	6.81	g/dl	6.4 - 8.3
ALBUMIN(BCG)	4.35	g/dl	3.5 - 5.2
GLOBULIN(CALCULATED)	2.46	g/dl	2.3 - 3.7
A/G RATIO(CALCULATED)	1.77	Ratio	1.0 - 2.0
GAMMA GT(GLUPA C METHOD)	10.2	U/L	0.0 - 58.0
POST BLOOD GLUCOSE(PP2)			
PP2 BLOOD GLUCOSE(GOD-POD)	108.7	mg/dl	70.0 - 140.0
PP2 URINE GLUCOSE	NIL		
FASTING BLOOD GLUCOSE*			
FASTING BLOOD GLUCOSE(FBS)(GOD-POD)	90.2	mg/dl	74.0 - 100.0
FASTING URINE GLUCOSE	NIL		
HEMATOLOGY			
BLOOD GROUP RH	"O" POSITIVE		
CBC WITH ESR			
RBCS PARAMETER			
HAEMOGLOBIN(SLS METHOD)	14.1	g/dl	13.0 - 17.0
RBC COUNT(IMPEDENCE)	4.63	10 ⁶ /uL	4.50 - 5.50
PCV (HEAMATOCRIT)(IMPEDENCE)	43.4	%	40.0 - 50.0
MCV(CALCULATED)	93.7	fl	80.0 - 100.0
MCH(CALCULATED)	30.5	pg	27.0 - 33.0
MCHC(CALCULATED)	32.5	g/dl	32.0 - 36.0
RDW-CV(PARTICLE COUNTER(CALCULATED))	13.6	%	11.6 - 14.0
RDW-SD(PARTICLE COUNTER(CALCULATED))	↑ 47.4	fl	39 - 46
WBCS PARAMETER			

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Test Name	Results	Units	Biological Reference
TOTAL COUNT(FLOW CYTOMETRY)	4630	/uL	4000 - 10000
DLC			
NEUTROPHILS(FLOW CYTOMETRY)	41	%	40 - 70
LYMPHOCYTES(FLOW CYTOMETRY)	↑ 51	%	20 - 40
MONOCYTES(FLOW CYTOMETRY)	06	%	2 - 8
EOSINOPHILS(FLOW CYTOMETRY)	02	%	1 - 4
BASOPHILS(FLOW CYTOMETRY)	00	%	0.0 - 1.0
ABSOLUTE NEUTROPHIL COUNT(CALCULATED)	↓ 1900.0	10 ³ /uL	2000.0 - 7000.0
ABSOLUTE LYMPHOCYTE COUNT(CALCULATED)	2360.0	10 ³ /uL	1000.0 - 3000.0
ABSOLUTE MONOCYTE COUNT(CALCULATED)	270.0	10 ³ /uL	200.0 - 1000.0
ABSOLUTE EOSINOPHIL COUNT(CALCULATED)	80.0	10 ³ /uL	20.0 - 500.0
PLATELETS PARAMETER			
PLATELET COUNT(IMPEDENCE)	240000	/uL	150000 - 450000
MPV(IMPEDENCE)	10.1	fl	8.0 - 13.0
PDW(IMPEDENCE)	10.9	fl	9.0 - 17.0
ESR	08	mm/hr	0 - 20

-----End of the Report-----

Mrs. Neena Ravi Patel

Prepared by



Dr. Sweta Patel

MD (Pathology)

Verified By

Nr. St. Kabir School, Opp. Raneshwar Temple, Vasna Road, Vadodara-15

COMPREHENSIVE HEALTH CHECK UP

Case No. : _____ Date : 23/8/24

Name : Mr. pankaj Bansal Age/Sex : 31/M

MEDICAL HISTORY : - 90 guesstimated weeks
mild icterus

PERSONAL HISTORY : _____

Appetite : (M) _____ Smoking : -

Sleep : (M) _____ H/O Alcohol : _____

Bladder : (M) _____ Lifestyle : _____

Bowel : (M) _____ Exercise : _____

DRUG HISTORY : _____

PAST HISTORY : _____

FAMILY HISTORY : _____

GENERAL PHYSICAL EXAMINATION :

Built and Nourishment :

Height : 155
 B. P. : 130/90 mm of Hg Weight : 72.7 Kg
 Character : - Pulse : 115 / Min
 Nails : - Odema : -
 Tonsils : - Skin : -
 Tongue : - Sclera : mild icterus
 Eat. & Joints : - Glands : -



S. Bilirubin 2.92
0.65
2.27.
 U - Urinary bilirubin +

ADV please get
 done - Ferr B, S-DH
 - S. LDH, G-SPT level
 - S. vit B12 level

Name- Parikaj Bansal
Age- 31/M

Date- 23-8-2024.

C/O : Routine dental check-up

O/E : Impacted tooth $\frac{1}{8}$.

A/v : Surgical extraction of $\frac{1}{8}$.





EYE CHECK UP

Reg. No. : _____ Date: 23/8/24

Name : Mr. Pankaj Bansal Age / Sex: 37 / M

	RIGHT EYE	LEFT EYE
DISTANCE : (<u>With</u> / Without Glasses)	6/6 \bar{c} +0.5 -1.25 x 90	6/6 \bar{c} -0.75 x 60
NEAR VISION : (With / Without Glasses)	N. 6	N. 6
ANTERIOR SEGMENT :	wnll	wnll
I O P (MM of Hg)	16.0	16.0
FUNDUS :	wnll	wnll
COLOR VISION :	wnll	wnll
CLINICAL IMPRESSION :		
ADVICE :		

Doctor's Signature : gln



**ATRIAL FIBRILLATION
NON SPECIFIC ST-T ABNORMALITY (ELEVATION)**

UNCONFIRMED REPORT

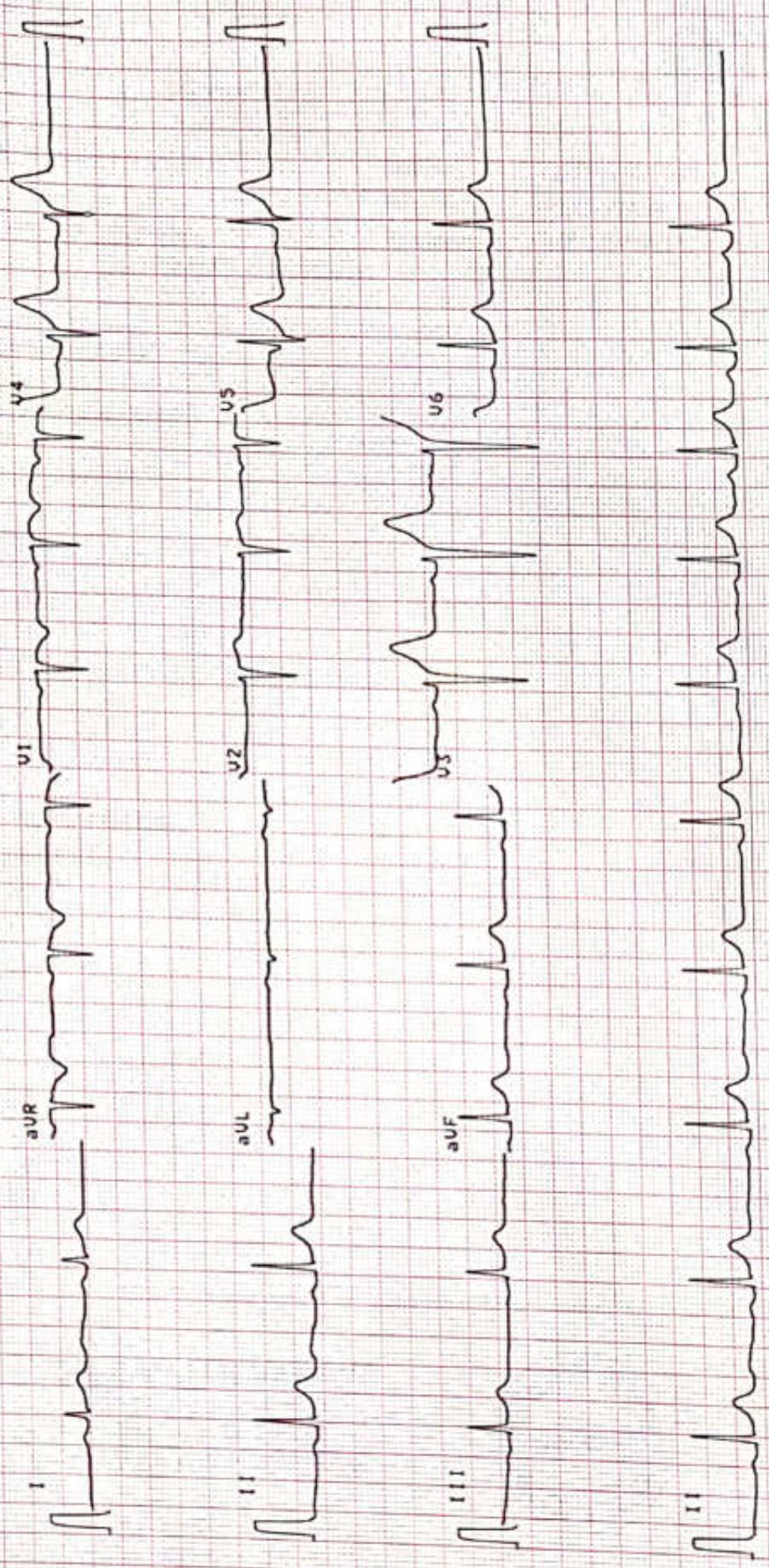


DR. PAVAN ROY
MD, DM (CARDIOLOGY)
CONSULTANT CARDIOLOGIST
REG. NO. G-23360
M. No. 9305989158

HR 66/min
Axis: - .
P - .
QRS 66 .
T 55 .
P (II) - mV
S (VI) -1.84 mV
R (V5) 1.86 mV
Sokol. 2.27 mV

12 mm/mV

10 mm/mV



10 mm/mV

25 mm/s

Patient Name : MR. PANKAJ BANSAL
Age & Sex. : 31Y /M
Bill date : 23/08/2024 12:58 PM

Bill No. : OPB/1/24/7088
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Sponsor : MEDIWHEEL

X-RAY CHEST PA

Both the lung fields appear normal.

Both costophrenic angles appear clear.

Cardiac silhouette appear normal.

Both hila appears normal.

Bony thorax appears normal.

No evidence of free gas seen under dome of diaphragm.

COMMENTS:

- NORMAL BOTH LUNG FIELDS.
- NORMAL CARDIAC SIZE.

Impression :
Conclusion :



Dr. Sarjan Vasava

Radiology

(Reg No-G-26527)

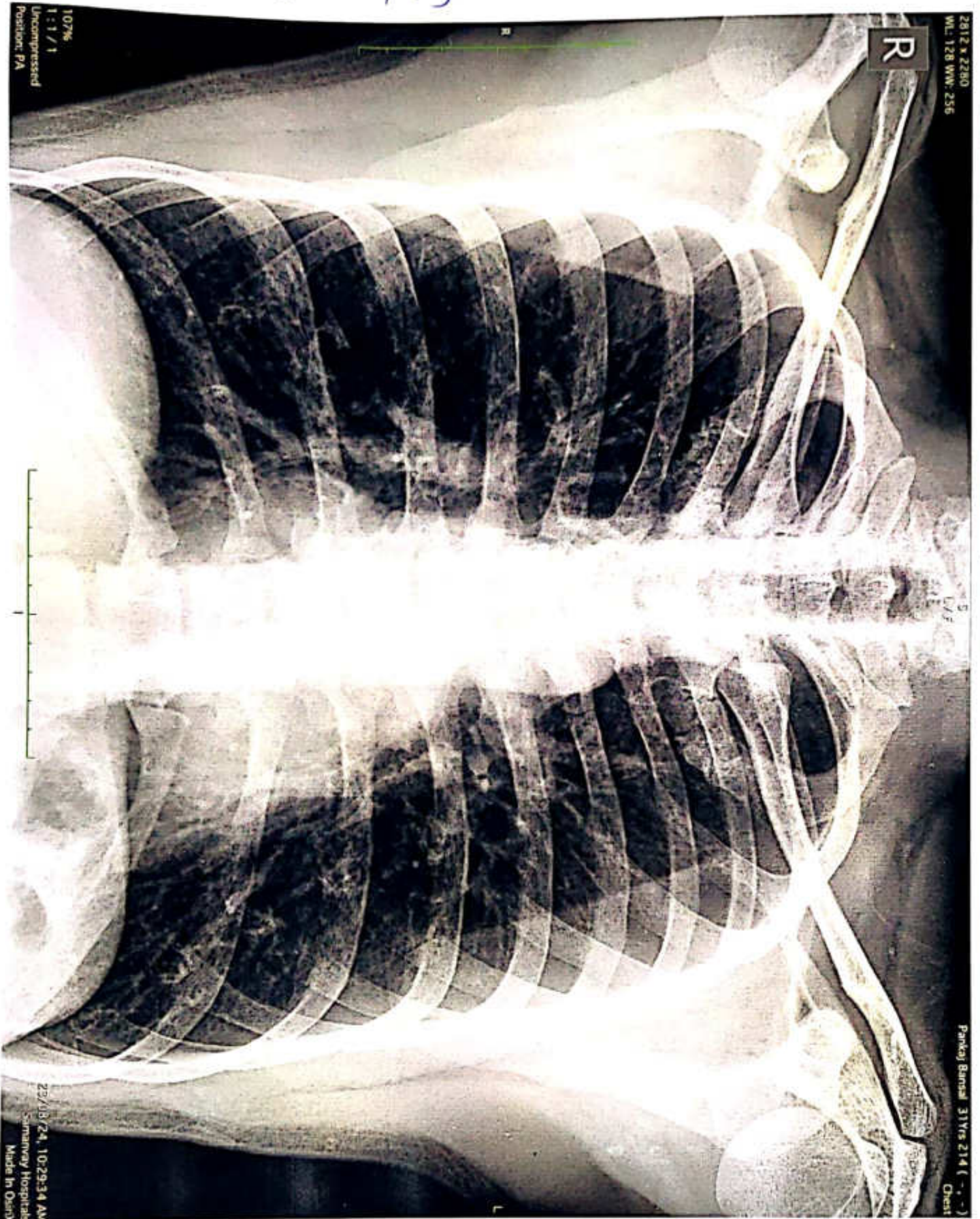
DR SARJAN VASAVA
M.B.B.S., D.M.R.D.
Reg. No. G-26527
SAMANVAY HOSPITALS



Pankaj Bansal

M/31-y

23-08-24



Patient

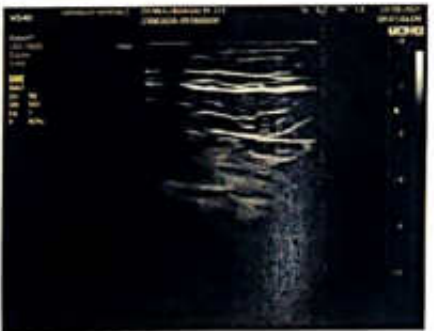
ID
Name
Birth Date
Gender

23082024-093848AM
PANKAJ BANSAL M/31Y

Exam

Accession #
Exam Date
Description
Operator

23-08-2024



PANKAJ BANSAL

M /31 YEARS

DATE: 23/08/2024

REAL TIME SONOGRAPHY OF THE ABDOMEN & PELVIS

LIVER - It is enlarged in size (16.4 cm). It shows normal echo pattern. No evidence of solid or cystic focal lesion is seen. The intrahepatic biliary system is normal and shows no dilatation of the radicles. The portal vein, CBD and hepatic veins appear normal.

GALL BLADDER - It is distended and appears normal. No evidence of sludge or calculus is seen. The wall appears normal.

PANCREAS - It is visualized and appears normal.

SPLEEN - It appears normal in size (8.7 cm), normal in shape and echotexture. No focal lesions.

KIDNEYS - . Both the kidneys appear normal in size, shape and show normal corticomedullary differentiation. Normal echogenicity of both kidneys.

Right kidney measures 9.3 X 3.7 cm. Left kidney measures 8.6 X 5.1 cm.

No calculus or hydronephrosis is seen on either side.

Urinary bladder is distended and appears normal no evidence of any calculus or mass lesion.

Prostate appears normal in size and echo texture.

No evidence of any lymphadenopathy or ascites is noted.

IMPRESSION:

NO SONOGRAPHIC ABNORMALITY IS DETECTED.



DR. SARJAN VASAVA,
CONSULTANT RADIOLOGIST.

DR SARJAN VASAVA
M.B.B.S., D.M.R.D.
Reg. No. G-26527
SAMANVAY HOSPITALS



SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

Bruce Protocol

ID: 95152

Date: 23-08-2024

Exec Time: 0:00:00

Stage Time: 03:00

HR: 80 bpm

STLevel(mm) STSlope(mV/s)

Stage: Standing

Speed: 0 kmph

Grade: 0%

THR: 160 bpm

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

0.3 0.3 I

V1 0 0

0.9 0.5 II

V2 0.8 0.7

0.4 0.2 III

V3 1.6 1.2

-0.5 -0.4 aVR

V4 1.1 0.8

-0.1 0.1 aVL

V5 0.7 0.4

0.7 0.4 aVF

V6 0.5 0.3

V5



Chart Speed: 25 mm/sec Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms
Linked Median

Schiller Cardioit CS-10 Version:3.4

SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

Bruce Protocol

ID: 95152

Date: 23-08-2024

Exec Time: 0.00:00

Stage Time: 03:07

HR: 84 bpm

STLevel(mm) STSlope(mV/s)

Stage: PreTest

Speed: 1.6 kmph

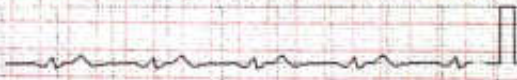
Grade: 0%

THR: 160 bpm

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

0.3 0.4 I



V1 0.3 -0.2



0.4 0.8 II



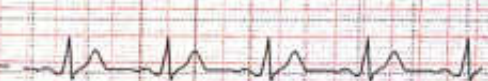
V2 1.3 0

0.2 0.4 III



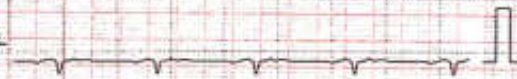
V3 1.8 1.6

-0.3 -0.5 aVR



V4 0.8 1.1

0 0.1 aVL



V5 0.3 0.8

0.3 0.6 aVF



V6 0 0.6

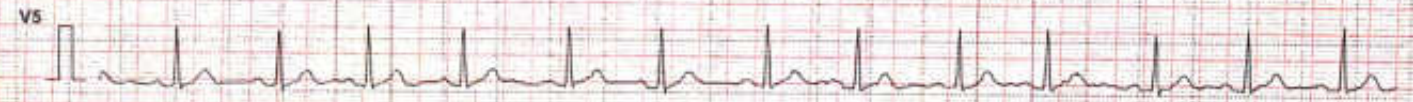


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms

Schiller CardioIT CS-10 Version:3.4

Linked Median

SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

Bruce Protocol

ID: 95152

Date: 23-08-2024

Exec Time: 0:03:00

Stage Time: 03:00

HR: 109 bpm

STLevel(mm) STSlope(mV/s)

Stage: 1

Speed: 2.7 kmph

Grade: 10%

THR: 160 bpm

BP: 130/90 mmHg

STLevel(mm) STSlope(mV/s)



Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms
Linked Median Schiller Cardioit CS-10 Version 3.4

SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

Bruce Protocol
STLevel(mm) STSlope(mV/s)

ID: 95152
Stage: 2

Date: 23-08-2024
Speed: 4 kmph

Exec Time: 0:06:00
Grade: 12%

Stage Time: 03:00
THR: 160 bpm

HR: 149 bpm

BP: 140/90 mmHg
STLevel(mm) STSlope(mV/s)

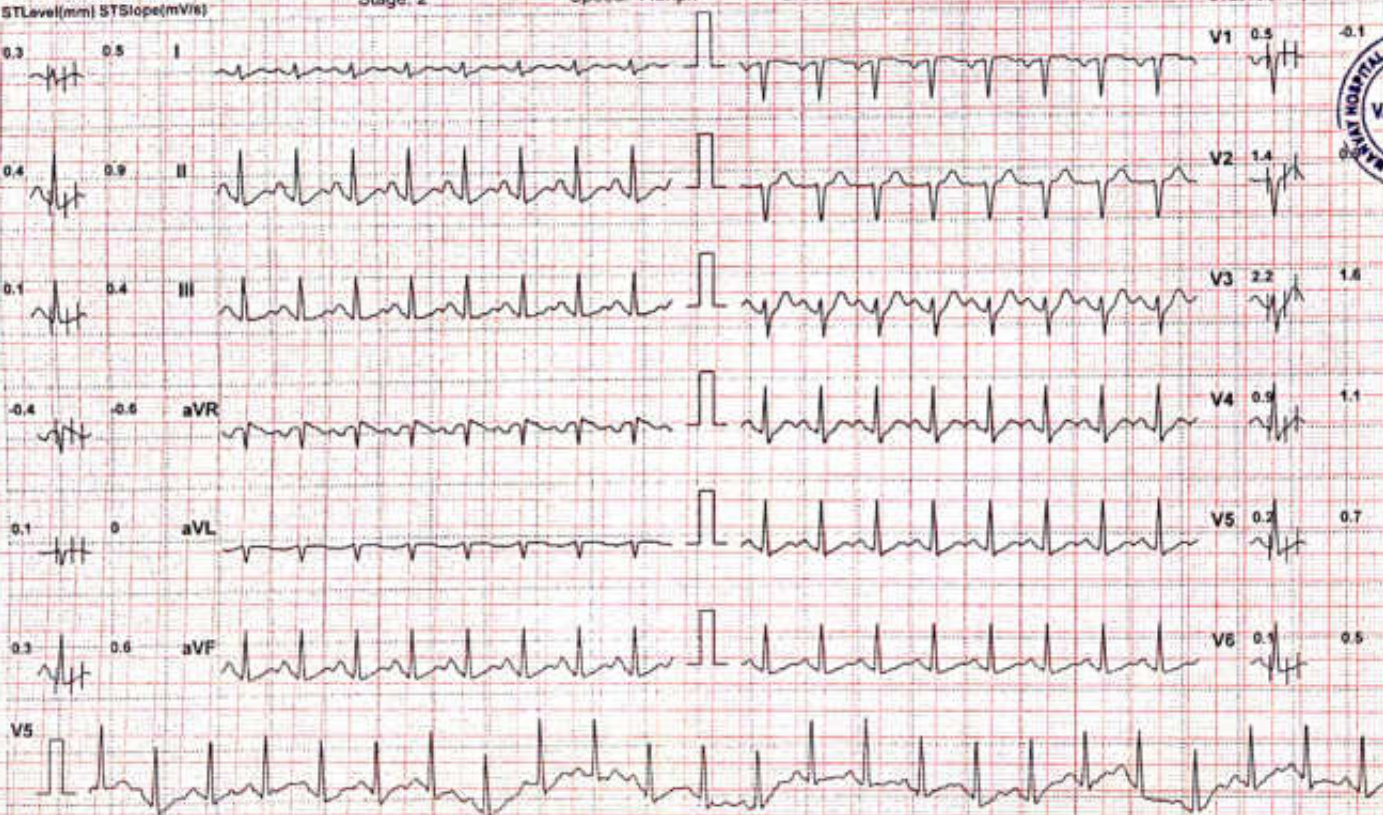


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms
Linked Median Schiller Cardioit CS-10 Version 3.4

SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

Bruce Protocol

ID: 95152

Date: 23-08-2024

Exec Time: 0:09:00

Stage Time: 03:00

HR: 164 bpm

STLevel(mm) STSlope(mV/s)

Stage: 3

Speed: 5.5 kmph

Grade: 14%

THR: 160 bpm

BP: 130/80 mmHg

STLevel(mm) STSlope(mV/s)

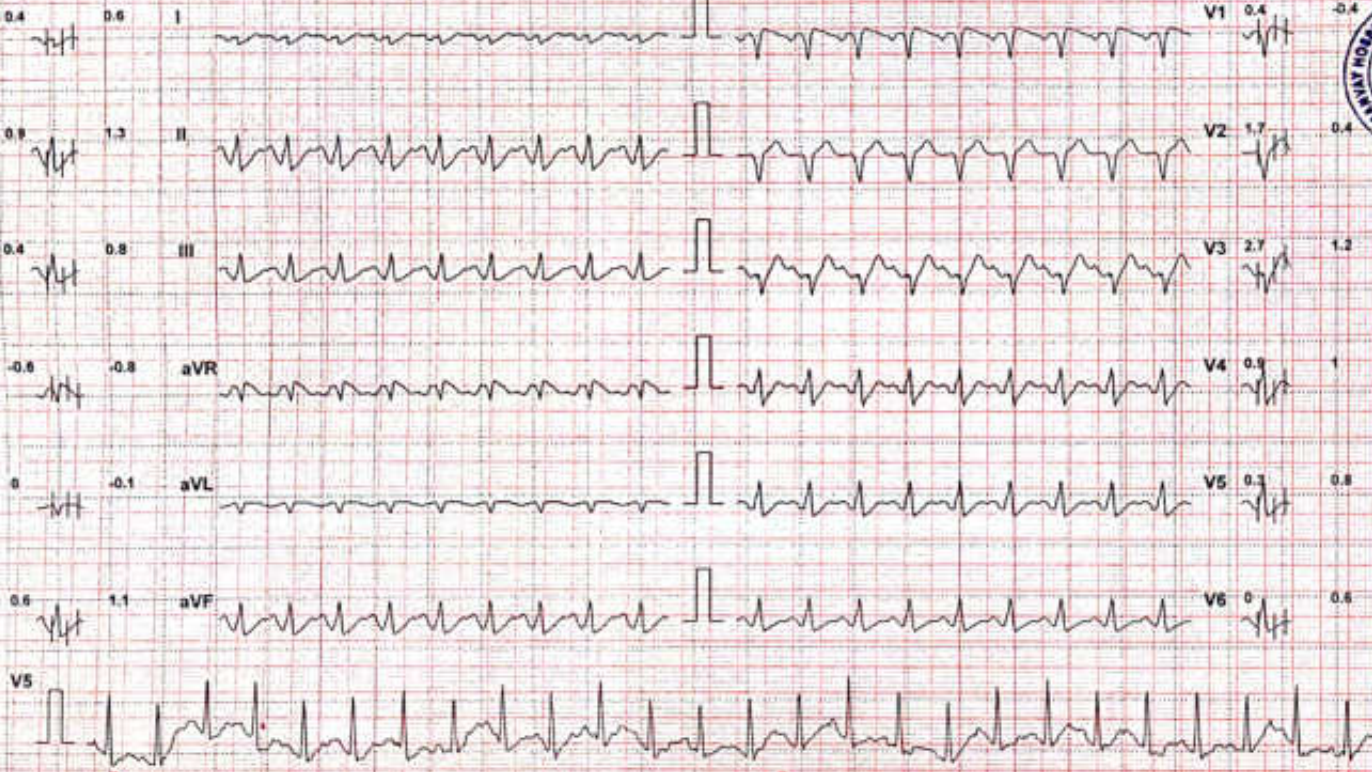


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms
Linked Median Schiller Cardioit CS-10 Version:3.4

SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

ID: 95152
Stage: 4

Date: 23-08-2024
Speed: 6.8 kmph

Exec Time : 0:11:58
Grade: 16%

Stage Time: 02:58
THR: 160 bpm

HR: 185 bpm

BP: 140/90 mmHg
STLevel(mm) STSlope(mV/s)

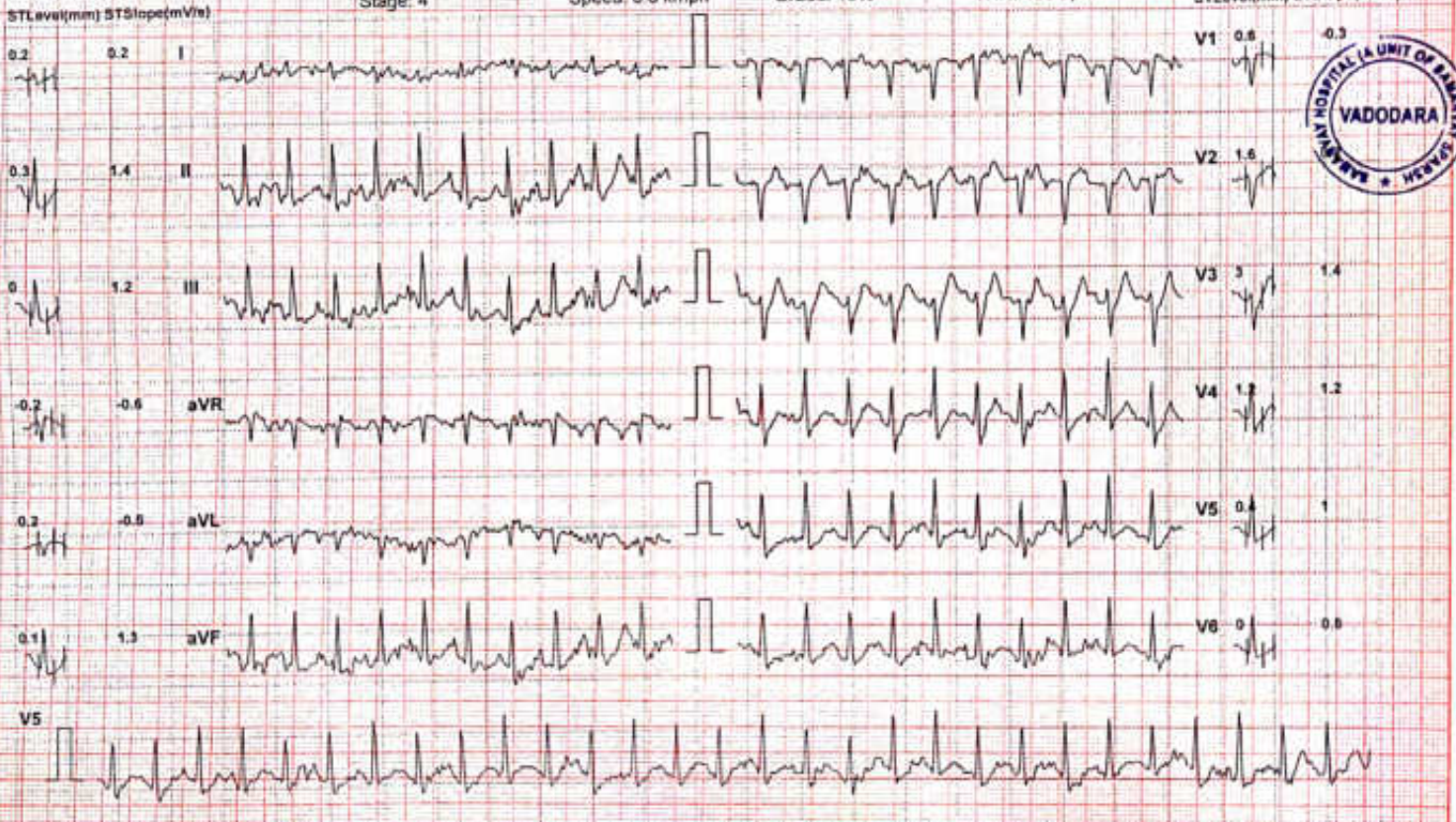


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 80 ms, J = R + 60 ms, Post J = J + 80 ms Schiller Cardioit CS-10 Version: 3.4

SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 95152

Date: 23-08-2024

Exec Time : 0:13:38

Stage Time: 01:37

HR: 194 bpm

Stage: Peak Exercise

Speed: 8 kmph

Grade: 18%

THR: 160 bpm

BP: 140/90 mmHg

STLevel(mm) STSlope(mV/s)



Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 50 ms, J = R + 50 ms, Post J = J + 50 ms

Schiller Cardioet CS-10 Version 3.4

SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

Bruce Protocol
STLevel(mm) STSlope(mV/s)

ID: 95152

Date: 23-08-2024

Exec Time: 0:14:37

Stage Time: 00:58

HR: 163 bpm

Stage: Recovery1

Speed: 0 kmph

Grade: 0%

THR: 160 bpm

BP: 140/90 mmHg
STLevel(mm) STSlope(mV/s)

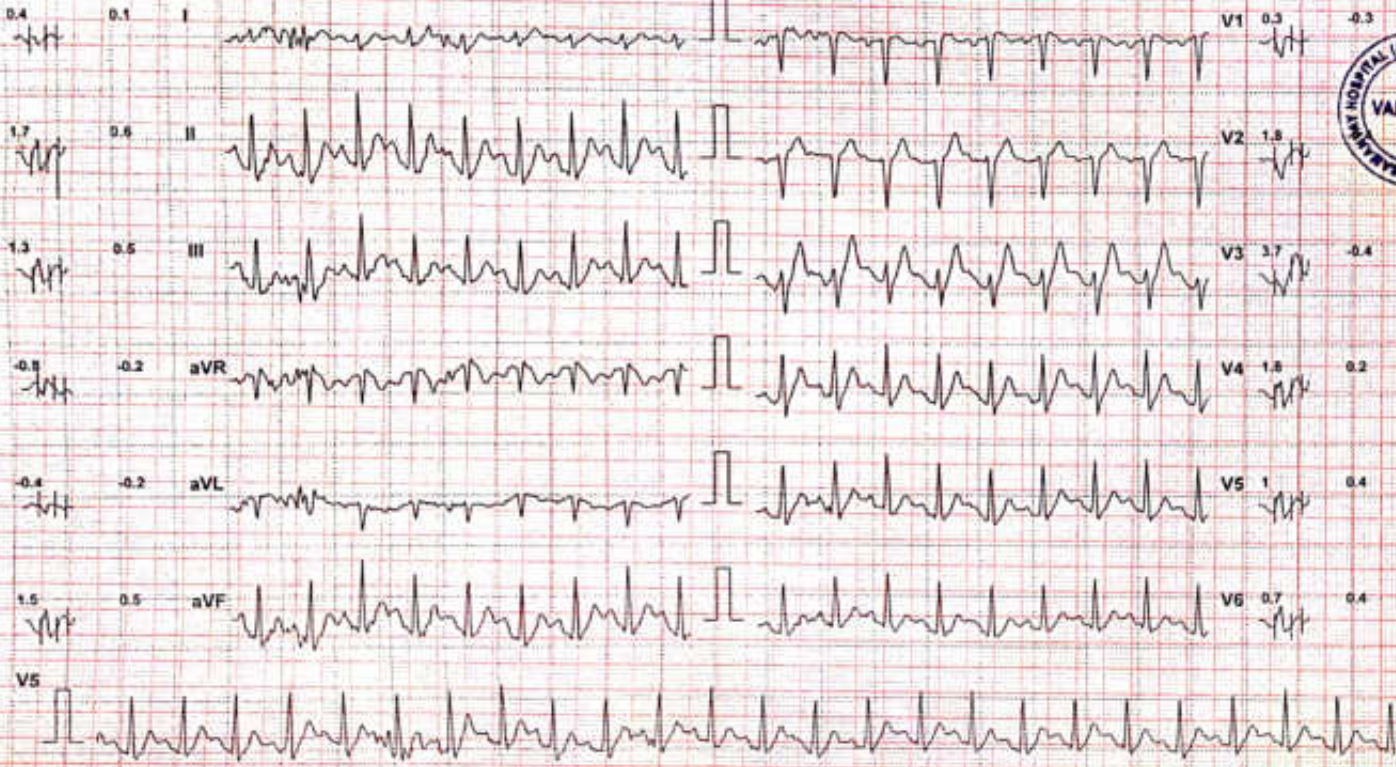


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms

Schäler Cardiovit CS-10 Version: 3.4

SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

ID: 95152

Date: 23-08-2024

Exec Time: 0-15:39

Stage Time: 01:00

HR: 133 bpm

Bruce Protocol

Stage: Recovery2

Speed: 0 kmph

Grade: 0%

THR: 160 bpm

BP: 140/90 mmHg

STLevel(mm) STSlope(mV/s)

STLevel(mm) STSlope(mV/s)

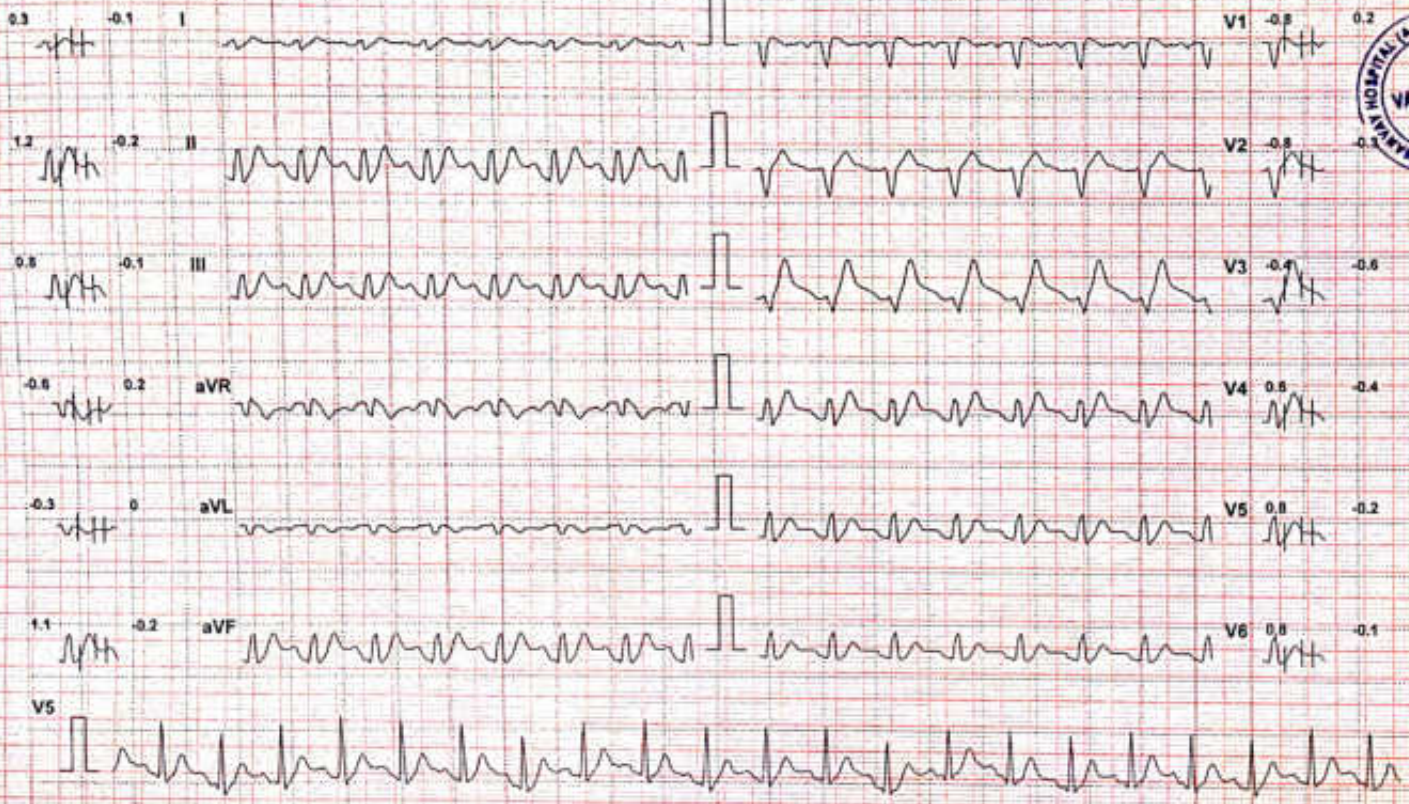


Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mans Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms
Linked Median

Schiller Cardioit GS-10 Version 3.4

SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 95152

Date: 23-08-2024

Exec Time : 0:16:39

Stage Time: 01:00

HR: 117 bpm

BP: 140/90 mmHg

STLevel(mm) STSlope(mV/s)

Stage: Recovery3

Speed: 0 kmph

Grade: 0%

THR: 160 bpm



Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms Linked Median Schiller Cardiovit CS-10 Version:3.4

SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 95152

Date: 23-08-2024

Exec Time: 0:17:39

Stage Time: 01:00

HR: 119 bpm

BP: 140/90 mmHg

Stage: Recovery4

Speed: 0 kmph

Grade: 0%

THR: 160 bpm

STLevel(mm) STSlope(mV/s)



Chart Speed: 25 mm/sec Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 80 ms
Linked Median

Schiller Cardiovit C5-10 Version 3.4

SAMANVAY HOSPITAL VADODARA

PANKAJ BANSAL (31 M)

HR: 114 bpm

Bruce Protocol
STLevel(mm) STSlope(mV/s)

ID: 95152

Date: 23-08-2024

Exec Time: 0:18:39

Stage Time: 01:00

BP: 130/80 mmHg

Stage: Recovery5

Speed: 0 kmph

Grade: 0%

THR: 160 bpm

STLevel(mm) STSlope(mV/s)



Chart Speed: 25 mm/sec Amplitude: 10mm/mV Filter: 25 Hz Mains Filter: ON ISO - R - 60 ms, J - R + 60 ms, Post J = J + 80 ms
Linked Median
Schiller Cardiovit CS-10 Version:3.4

SAMANVAY HOSPITAL VADODARA

Name: PANKAJ BANSAL

Age: 31 Gender: M

Clinical History:

Medications:

Height: 185 cms

Weight: 75 Kg

Date: 23-08-2024

Time: 11:52

ID: 95152

Test Details:

Protocol: Bruce

Exercise Time: 0:13:39

Max BP: 140/90

Test Termination Criteria:

Predicted Max HR: 189

Achieved Max HR: 192 (102% of Pr. MHR)

Max BP x HR: 26880

Target HR: 160 (85% of Pr. MHR)

Max Mets: 13.6

Protocol Details:

Stage Name	Stage Time	METS	Speed kmph	Grade %	Heart Rate bpm	BP mmHg	HRPP	ST Level mm	ST Slope mV/S
Standing	03:00	1	0	0	80	120/80	9600	1.6 V3	1.2 V3
PreTest	03:07	1	1.6	0	84	120/80	10080	1.8 V3	1.6 V3
Stage: 1	03:00	4.7	2.7	10	109	130/90	14170	2 V3	1.7 V3
Stage: 2	03:00	7	4	12	149	140/90	20860	2.2 V3	1.6 V3
Stage: 3	03:00	10.1	5.5	14	164	130/80	21320	2.7 V3	1.3 II
Stage: 4	03:00	13.5	6.8	16	185	140/90	25900	3 V3	1.4 II
Peak Exercise	01:39	13.6	8	18	192	140/90	26880	2.9 V3	1.2 V4
Recovery1	01:00	1	0	0	167	140/90	23380	4.3 V3	1.4 II
Recovery2	01:00	1	0	0	133	140/90	18620	1.2 II	-0.6 V3
Recovery3	01:00	1	0	0	117	140/90	16380	4 V3	2.4 V3
Recovery4	01:00	1	0	0	119	140/90	16660	2.7 V3	1.9 V3
Recovery5	01:00	1	0	0	114	130/80	14820	-1.5 V2	-0.4 V3
Recovery6	00:02	1	0	0	118	130/80	15340	-1.2 V2	-0.2 I



Interpretation

The Patient Exercised according to Bruce Protocol for 0:13:39 achieving a work level of 13.6 METS.
 Resting Heart Rate, initially 80 bpm rose to a max. heart rate of 192bpm (102% of Predicted Maximum Heart Rate).
 Resting Blood Pressure of 120/80 mmHg, rose to a maximum Blood Pressure of 140/90 mmHg

- Excellent functional capacity / 102% THRE 13.6 METS
- Appropriate chronotropic and haemodynamic response
- No ST-T change seen during exercise or recovery
- The stress test is negative for induced ischaemia


Ref. Doctor:

SCHILLER

DR. PAVAN ROY
 MD, DM (CARDIOLOGY)
 CONSULTANT CARDIOLOGIST

REG. NO. 025390 by User
 M No. 9305988158
 Schiller Cardiofit CS-10 Version:3.4

Patient Name : MR. PANKAJ BANSAL
Age / Sex : 31Y/Male
IP/Reg.No/UHID : Reg-12453 /UHID12453
Lab No : LA24007001
Referred By : Dr.SAMANVAY HOSPITAL
Bedcategory/Bed :
Mobile No : 7597119708
UHID : UHID12453
Consultant : Mr. Samanvay Hospital
Sponsor : **MEDIWHEEL**
ABHA Address :
Barcode No. : **31558,31559,31561,31562**

Bill No : OPB/1/24/7088
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Test Name

Results

Units

Biological Reference

MICRO

URINE ANALYSIS

PHYSICAL EXAMINATION

VOLUME : 30 ML
COLOUR : PALE YELLOW
APPEARANCE : CLEAR

CHEMICAL EXAMINATION

PH : 5.5 4.5 - 8.0
SPECIFIC GRAVITY : 1.025 1.000 - 1.030
PROTEIN : Negative
GLUCOSE : Negative
KETONE : Negative
BLOOD : POSITIVE(TRACE)
UROBILINOGEN : Negative
BILE PIGMENTS : Negative
BILE SALT : Negative
NITRITE : Negative
LEUKOCYTE ESTERASE : Negative

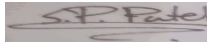
MICROSCOPIC EXAMINATION

PUS CELLS : 2--3 CELLS/HPF 0 - 5
RBC : ↑ 3--5 RBC'S/HPF 0 - 2
EPITHELIAL CELLS : ↑ 6--8 OCC/HPF 0 - 5
CASTS : NIL
CRYSTALS : NIL

HPLC

HBA1C/ GLYOCO HB

GLYCOCYLATED HAEMOGLOBIN(HBA1C)(HPLC) : 5.3 % 4.0 - 6.0




Mrs. Neena Ravi Patel

Dr. Sweta Patel
MD (Pathology)


Prepared by

Verified By

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AVERAGE BLOOD SUGAR	105.41	mg/dl	0 - 140.0
BIOCHEMISTRY			
LIPID PROFILE			
CHOLESTROL (TOTAL)(CHOD-PAP)	138.0	mg/dl	0.0 - 200.0 Desirable blood cholesterol : <200 mg/dl Borderline high blood cholesterol : 200-239 mg/dl High blood cholesterol : >239 mg/dl
TRIGLYCERIDE(GPO-METHOD)	97.6	mg/dl	0 - 161.0 NORMAL : <161 MG/DL HIGH : 161-199 MG/DL HYPERTRIGLYCERIDEMIC : 200-499 MG/DL
HDL CHOLESTEROL(DIRECT METHOD)	43.2	mg/dl	35.3 - 79.5
CHOLESTROL (TOTAL)/HDL RATIO(CALCULATED)	↓ 3.19		3.30 - 4.40
VLDL	19.52		0 - 30.0
LDL CHOLESTEROL(CALCULATED)	94.8		0 - 130.0
CREATININE (BLOOD)(ENZYMATIC)	0.83	mg/dl	0.7 - 1.3
BUN(UREASE-GLDH)	7.99	mg/dl	5.0 - 21.0
URIC ACID	4.5	mg/dl	3.5 - 7.2
BUN CREATININE RATIO(CALCULATED)	↓ 9.62	mg/dl	10.0 - 20
UREA(UREASE-GLDH)	↓ 17.1	mg/dl	21.0 - 43.0
LIVER FUNCTION TEST			
BILIRUBIN-TOTAL(DIAZO)	↑ 2.92	mg/dl	0.00 - 2.0
BILIRUBIN-DIRECT(DIAZO)	↑ 0.65	mg/dl	0.00 - 0.4
BILIRUBIN-INDIRECT(DIAZO)	↑ 2.27	mg/dl	0.00 - 1.10
SGOT(IFCC WITHOUT PYRIDOXAL PHOSPHATE)	23.4	U/L	0 - 35




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SGPT(IFCC WITHOUT PYRIDOXAL PHOSPHATE)	18.3	U/mL	0 - 45
ALKALINE PHOSPHATASE(ALKP04)* (AMP-METHOD)	↓ 41.0	U/L	53 - 128
PROTEIN (SERUM)(BIURET)	6.81	g/dl	6.4 - 8.3
ALBUMIN(BCG)	4.35	g/dl	3.5 - 5.2
GLOBULIN(CALCULATED)	2.46	g/dl	2.3 - 3.7
A/G RATIO(CALCULATED)	1.77	Ratio	1.0 - 2.0
GAMMA GT(GLUPA C METHOD)	10.2	U/L	0.0 - 58.0
POST BLOOD GLUCOSE(PP2)			
PP2 BLOOD GLUCOSE(GOD-POD)	108.7	mg/dl	70.0 - 140.0
PP2 URINE GLUCOSE	NIL		
IMMUNOLOGY			
T3 T4 TSH			
TOTAL T3(CHEMILUMINESCENCE / CLIA)	0.86	ng/ml	0.19 - 6.51
TOTAL T4(CHEMILUMINESCENCE / CLIA)	<7.0	ug/dl	4.5 - 12.7
TSH(CHEMILUMINESCENCE / CLIA)	2.91	μIU/mL	0.35 - 4.78
Interpretation :	<p>1. TSH results between 4.5 to 15.0 show considerable physiologic and seasonal variation, suggest clinical correlation or repeat testing with fresh sample.</p> <p>2.TSH results between 0.1 to 0.45 requires correlation with patient age and clinical symptoms. As with increasing age, there are marked changes in thyroid hormone production, metabolism and its action resulting in an increase prevalence of sub-clinical thyroid disease.</p> <p>3. TSH values may be transiently altered because of non- thyroidal illness like severe infections, liver diseases, renal and heart failure, severe burns, trauma and surgery etc.</p> <p>4.Drugs that decreased TSH values e.g. L-dopa, glucocorticoid. Drugs that increase TSH values e.g .Iodine, Lithium and amiodarone.</p>		

BIOCHEMISTRY

FASTING BLOOD GLUCOSE*

FASTING BLOOD GLUCOSE(FBS)(GOD-POD) : 90.2 mg/dl 74.0 - 100.0
FASTING URINE GLUCOSE : NIL

HEMATOLOGY




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Prepared by

Nr. St. Kabir School, Opp. Raneshwar Temple, Vasna Road, Vadodara-15

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BLOOD GROUP RH	"O" POSITIVE		
CBC WITH ESR			
RBCS PARAMETER			
HAEMOGLOBIN(SLS METHOD)	14.1	g/dl	13.0 - 17.0
RBC COUNT(IMPEDENCE)	4.63	10 ⁶ /uL	4.50 - 5.50
PCV (HEAMATOCRIT)(IMPEDENCE)	43.4	%	40.0 - 50.0
MCV(CALCULATED)	93.7	fl	80.0 - 100.0
MCH(CALCULATED)	30.5	pg	27.0 - 33.0
MCHC(CALCULATED)	32.5	g/dl	32.0 - 36.0
RDW-CV(PARTICLE COUNTER(CALCULATED))	13.6	%	11.6 - 14.0
RDW-SD(PARTICLE COUNTER(CALCULATED))	↑ 47.4	fl	39 - 46
WBCS PARAMETER			
TOTAL COUNT(FLOW CYTOMETRY)	4630	/uL	4000 - 10000
DLC			
NEUTROPHILS(FLOW CYTOMETRY)	41	%	40 - 70
LYMPHOCYTES(FLOW CYTOMETRY)	↑ 51	%	20 - 40
MONOCYTES(FLOW CYTOMETRY)	06	%	2 - 8
EOSINOPHILS(FLOW CYTOMETRY)	02	%	1 - 4
BASOPHILS(FLOW CYTOMETRY)	00	%	0.0 - 1.0
ABSOLUTE NEUTROPHIL COUNT(CALCULATED)	↓ 1900.0	10 ³ /uL	2000.0 - 7000.0
ABSOLUTE LYMPHOCYTE COUNT(CALCULATED)	2360.0	10 ³ /uL	1000.0 - 3000.0
ABSOLUTE MONOCYTE COUNT(CALCULATED)	270.0	10 ³ /uL	200.0 - 1000.0
ABSOLUTE EOSINOPHIL COUNT(CALCULATED)	80.0	10 ³ /uL	20.0 - 500.0
PLATELETS PARAMETER			
PLATELET COUNT(IMPEDENCE)	240000	/uL	150000 - 450000
MPV(IMPEDENCE)	10.1	fl	8.0 - 13.0
PDW(IMPEDENCE)	10.9	fl	9.0 - 17.0




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Test Name**Results****Units****Biological Reference**

ESR

08

mm/hr

0 - 20

-----End of the Report-----

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