

Patient:

Singh, Prabhakar

Age: *52* M / F

..... cm / kg

HR 61/min

Axis: P 52°

SINUS RHYTHM

ABNORMAL LEFT AXIS DEVIATION
R-S TRANSITION ZONE IN V LEADS DISPLACED TO THE RIGHT
LEFT ANTERIOR FASCICULAR BLOCK
QRS(T) CONTOUR ABNORMALITY
CONSIDER ANTEROSEPTAL MYOCARDIAL DAMAGE

Intervals:

RR 979 ms

P 100 ms

PR 152 ms

QRS 86 ms

QT 380 ms

QTc 388 ms

T 2°

P (II) 0.08 mV

S (V1) -1.25 mV

R (V5) 1.26 mV

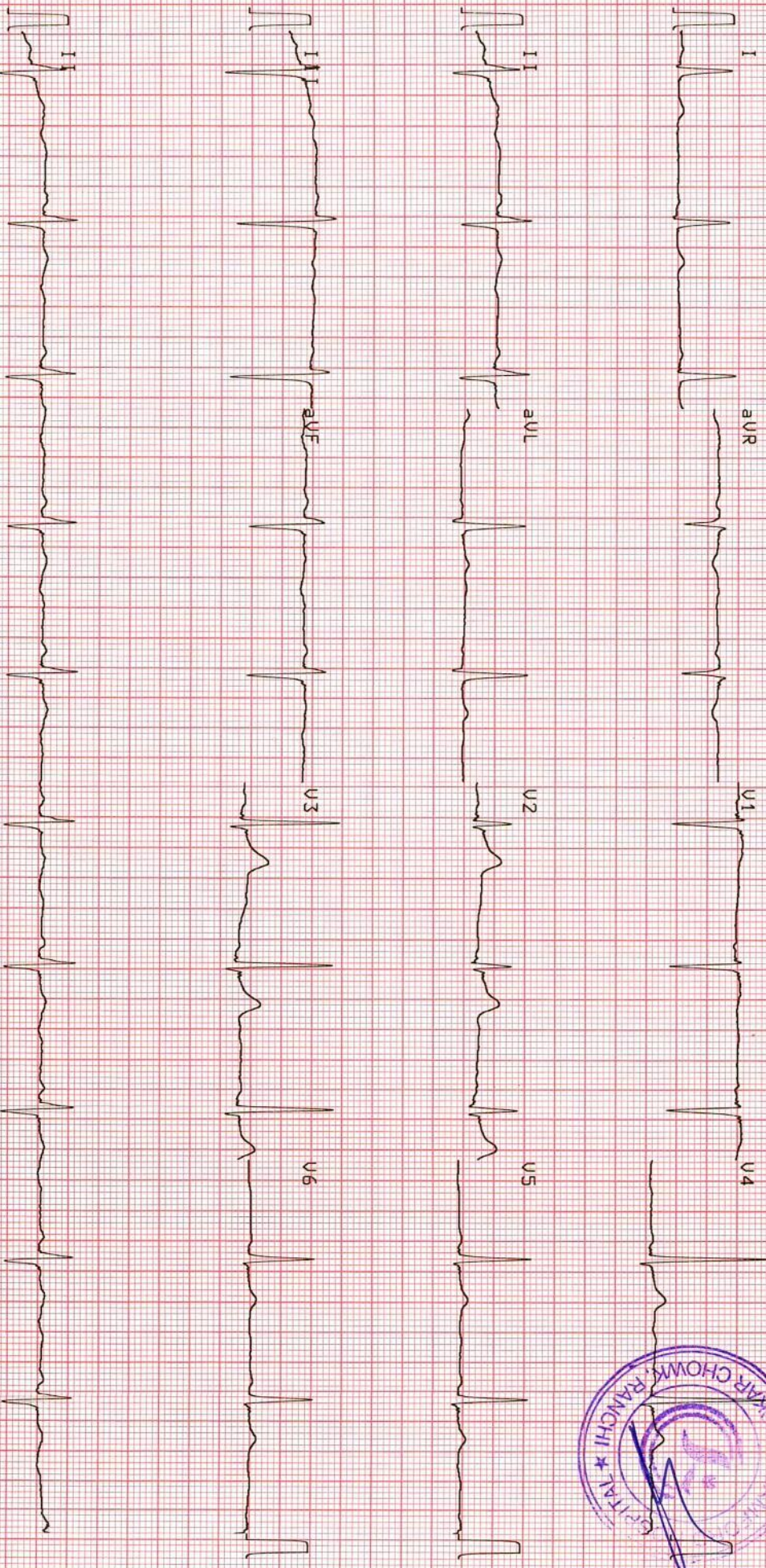
Sokol. 2.51 mV

5.62

UNCONFIRMED REPORT

10 mm/mV

10 mm/mV



25 mm/s

0.05-35Hz

F50 SSF SBS

Sa 14-SEP-24 12:54:53

AT-2plus 4.14 (C) SCHILLER AG

AT-2plus 4.14 CM

Patient Name	SINGH PRABHA	Requested By	HEALTH CHECK UP
MRN	202410442	Procedure Date	14.09.2024
Age/Sex	52 Y/F	Reporting Date	14.09.2024

X-RAY CHEST PA VIEW

Result:

Both lung fields are clear.

Both hila are normal.



Both CP angles are normal.

Cardiac contour and size are within normal limits.

The bony rib cage is normal.

Soft tissues are normal.

IMPRESSION: NORMAL STUDY.



DR. ZIAUR RAHMAN, M.D
Sr. Consultant Radiologist.

We regret typographical errors if any. Please contact us for correction.

Patient Name	SINGH PRABHA	Requested By	HEALTH CHECK UP
MRN	202410442	Procedure Date	14.09.2024
Age/Sex	52 Y/F	Reporting Date	14.09.2024

USG WHOLE ABDOMEN

Liver: The liver is normal in size and outline. It shows a uniform echopattern. No obvious focal or diffuse pathology is seen. The intra and extra hepatic biliary passage are not dilated. The portal vein is normal in calibre at the porta hepatis.

Gall bladder: The gall bladder is normal in size, has normal wall thickness with no evidence of calculi.

CBD: The CBD is of normal caliber.

Pancreas: The pancreas is normal in size and echogenicity with distinct outline. No obvious focal lesion is seen.

Kidneys: Both kidneys were normal in position and measured as follows:

Right kidney measures 8.6 cm.

Left kidney measures 9.4 cm.

The renal cortical thickness and corticomedullary differentiation were adequate on both sides. No evidence of renal calculus or hydronephrosis seen on either side.

Spleen: The spleen is normal in size and echogenicity.

Urinary bladder: The urinary bladder is normal in size. Its wall shows a smooth outline. There is no evidence of any intraluminal or perivesical abnormality.

Uterus: The uterus is normal for age. Its outline is smooth. It shows normal and endometrial echoes with no evidence of any mass lesion. No evidence of free fluid in the pouch of douglas. Endometrium is thin.

Both ovaries are normal and show uniform parenchymal echogenicity and smooth outline. There is no evidence of any mass lesion arising from or within either ovary.

No evidence of ascites or lymphadenopathy seen.

No pleural effusion seen.

IMPRESSION: NORMAL STUDY.

(Please correlate clinically).



DR. ZIAUR RAHMAN, M.D
Sr. Consultant Radiologist.

Note: - We regret typographical errors if any. Please contact us for correction.

Patient Name : Ms. Singh Prabha
UHID : 202410442
Age/Sex : 52 yr 8 mo 13 D /F
Referred By : Dr. Self .
Status : Final

Investigation No : 20240914061
Requested Date : 14/09/2024 09:53AM
Collection Date : 14/09/2024 11:21AM
Reported Date : 14/09/2024



Complete Blood Count(CBC)(1394)(Hematology analyzer and microscopy)

Test	Result	Unit	Bio. Ref. Interval
RBC Count	4.30	million/cumm	4.5-5.5
Hb Haemoglobin (1389)	12.2	gm/dl	12.0-15.0
HCT	36.6	%	40-50
MCV	85.1	Fl	80-100
MCH	28.4	Pg	27-32
MCHC	33.2	g/dl	32-36
Platelet Count (1395)	1.60	lac/cumm	1.50-4.50
RDW	16.3	%	11-14
TLC (Total Leucocyte Count)(1390)	4000	/cumm	4000 - 11000
DLC (Differential Leucocyte Count)(1391)			
Neutrophils	66	%	45-75
Lymphocytes	25	%	20-45
Eosinophils	04	%	1-6
Monocytes	05	%	2-10
Basophils	00	%	0-1

--- End Of Report ---

Result Entered By

Agar
Mr. Akash Ghosh

Swit
Ms. Madhu Kumari

Anubhuti
Dr. Anubhuti Choudhary
(Consultant Pathologist)

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Toll Free No. : 1800 1234 0001

Patient Name : Ms. Singh Prabha
UHID : 202410442
Age/Sex : 52 yr 8 mo 13 D /F
Referred By : Dr. Self .
Status : Final

Investigation No : 20240914044
Requested Date : 14/09/2024 09:53AM
Collection Date : 14/09/2024 11:21AM
Reported Date : 14/09/2024



202410442

Blood Grouping & RH Typing(1418)

TEST NAME	RESULT
ABO	'B'
RH	POSITIVE

--- End Of Report ---

Result Entered By

Geen
Mr. Akash Ghosh

Shiv
Ms. Madhu Kumari

Anubhuti
Dr. Anubhuti Choudhary
(Consultant Pathologist)

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Toll Free No. : 1800 1234 00001

Patient Name : Ms. Singh Prabha
UHID : 202410442
Age/Sex : 52 yr 8 mo 13 D /F
Referred By : Dr. Self .
Status : Final

Investigation No : 20240914046
Requested Date : 14/09/2024 09:53am
Collection Date : 14/09/2024 11:21am
Reported Date : 14/09/2024



ESR(ERYTHROCYTE SEDIMENTATION RATE)(1392)(Westergren)

Test	Result	Unit	Bio. Ref. Interval
ESR(ERYTHROCYTE SEDIMENTATION RATE)(1392)	40	mm at 1st hr	0-20

--- End Of Report ---

Result Entered By

Sanjeev Prasad
Mr. Sanjeev Prasad

Madhu Kumari
Ms. Madhu Kumari

Anubhuti Choudhary
Dr. Anubhuti Choudhary
(Consultant Pathologist)

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Toll Free No. : 1800 1234 00001

Patient Name : Ms. Singh Prabha
UHID : 202410442
Age/Sex : 52 yr 8 mo 13 D /F
Referred By : Dr. Self.
Status : Final

Investigation No : 20240914058
Requested Date : 14/09/2024 09:53AM
Collection Date : 14/09/2024 11:21AM
Reported Date : 14/09/2024 02:43PM



202410442

Biochemistry

Lipid Profile

(CHOD-POD)

Test	Result	Unit	Bio. Ref. Interval
Cholesterol(1463)	199	mg/dl	< 200
Triglycerides (1487)	135	mg/dl	< 150
HDL Cholesterol	43	mg/dl	40 - 60
LDL	129	mg/dl	60-130
VLDL Cholesterol	27	mg/dL	< 30

Immunology

THYROID PROFILE(1559)

(Chemiluminescence Assay(C.L.I.A))

Test	Result	Unit	Bio. Ref. Interval
T3	1.26	ng/mL	0.58 - 1.59
T4 (1561)	104.4	nmol/l	60 - 120
TSH (1562)	4.99	uIU/ml	0.50 - 5.50

Result Entered By

Mr. Akash Ghosh

Mr. Sudeep Oraon

Dr. Anubhuti Choudhary
(Consultant Pathologist)

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Toll Free No. : 1800 1234 00001

Patient Name : Ms. Singh Prabha
UHID : 202410442
Age/Sex : 52 yr 8 mo 13 D /F
Referred By : Dr. Self .
Status : Final

Investigation No : 20240914045
Requested Date : 14/09/2024 09:53am
Collection Date : 14/09/2024 11:20am
Reported Date : 14/09/2024



202410442

Urine Routine Examination(1383)(Strip / Microscopy)

TEST NAME	RESULT	UNIT	REFERENCE RANGE
VOLUME	15 ml		
COLOUR	Straw		
APPEARANCE	Clear		
SP GRAVITY	1.010		1.003 - 1.035
PH	6.0		4.7 - 7.5
PROTEIN	NOT DETECTED		NOT DETECTED
GLUCOSE	NOT DETECTED		NOT DETECTED
KETONE BODIES	NOT DETECTED		NOT DETECTED
BLOOD	NOT DETECTED		NOT DETECTED
BILIRUBIN	NOT DETECTED		NOT DETECTED
UROBILINOGEN	NOT DETECTED		NOT DETECTED
NITRITE	NOT DETECTED		NOT DETECTED
PUS CELLS	1 - 2	/HPF	0-5
EPITHELIAL CELLS	0 - 1	/HPF	0-5
RBC	NOT DETECTED	/HPF	NOT DETECTED
CAST	NOT DETECTED		NOT DETECTED
CRYSTAL	NOT DETECTED		NOT DETECTED
BACTERIA	NOT DETECTED		NOT DETECTED

--- End Of Report ---

Result Entered By
Sanjeev
Mr. Sanjeev Prasad

Ms. Madhu Kumari
Ms. Madhu Kumari

Dr. Anubhuti Choudhary
Dr. Anubhuti Choudhary
(Consultant Pathologist)

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Toll Free No. : 1800 1234 00001

Patient Name : Ms. Singh Prabha
UHID : 202410442
Age/Sex : 52 yr 8 mo 13 D /F
Referred By : Dr. Self .
Status : Final

Investigation No : 20240914047
Requested Date : 14/09/2024 09:53AM
Collection Date : 14/09/2024 11:21AM
Reported Date : 14/09/2024 02:43PM



202410442

Biochemistry

Test	Result	Unit	Bio. Ref. Interval
Blood Sugar (Fasting)(1465)	96	mg/dl	70-110
Blood Urea Nitrogen (BUN) (1446)	7.47	mg/dl	5-25
Uric Acid(1455)	4.1	mg/dl	3.6 - 7.2
<u>LFT (Liver Function Test)(1513)</u>			
Test	Result	Unit	Bio. Ref. Interval
Serum Bilirubin (Total) (1456)	0.5	mg/dL	0.1-1.2
Serum Bilirubin (Direct)	0.2	mg/dL	0.0-0.3
Serum Bilirubin (InDirect)	0.3	mg/dL	0.2-0.8
SGPT (1475)	13	U/L	0-45
SGOT (1476)	20	U/L	5-40
Alkaline Phosphatase (ALP) (1494)	97	U/L	41-137
Total Protein	7.2	g/dl	6.0 - 8.0
Albumin (1461)	4.0	g/dl	3.7-5.3
Globulin	3.2	g/dl	2.3-3.6
A/G Ratio	1.3		1.2-1.8
GGT	12	U/L	1-94

Result Entered By

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Mr. Sudeep Oraon

Dr. Anubhuti Choudhary
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Patient Name : Ms. Singh Prabha
UHID : 202410442
Age/Sex : 52 yr 8 mo 13 D /F
Referred By : Dr. Self .
Status : Final

Investigation No : 20240914054
Requested Date : 14/09/2024 09:53am
Collection Date : 14/09/2024 04:56pm
Reported Date : 14/09/2024



Blood Sugar (post parandial)(1465)

Test	Result	Unit	Bio. Ref. Interval
Blood Sugar (post parandial)(1465)	110	mg/dL	70-140

--- End Of Report ---

Result Entered By

Mr. Akash Ghosh

Mr. Sohit Kumar

Dr. Rajeev .
(M.D Pathologist)

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Toll Free No. : 1800 1234 0001

Patient Name : Ms. Singh Prabha
UHID : 202410442
Age/Sex : 52 yr 8 mo 13 D /F
Referred By : Dr. Self .
Status : Final

Investigation No : 20240914057
Requested Date : 14/09/2024 09:53AM
Collection Date : 14/09/2024 11:20AM
Reported Date : 14/09/2024



HbA1C(Glycosylated Haemoglobin)(1510)(HPLC)

Test Name	Result	Unit	Reference Range
HbA1c	6.0		4.5-6.5
Mean Plasma Glucose*	125.5	mg/dL	
Calculated			

Mean Plasma Glucose is based on estimated Average Glucose (eAG) value calculated according to National Glycohemoglobin Standardization Program (NGSP) criteria.

Reference Range (HBA1c)

Good control	: 4.5 - 6.4 %
Fair control	: 6.5 - 7.4 %
Poor control	: Above - 7.5 %

Note: Anaemia can lead to erroneous increase or decrease in HbA1C reading to misinterpretation of the disease condition, hence it might not be a reliable indicator to assist the glycaemic index.

Advice: Fructosamine test.

--- End Of Report ---

Result Entered By

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Ms. Madhu Kumari

Dr. Rajeev .
(M.D Pathologist)

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Patient Demographics

SINGH PRABHA 52Y/F				Study Date: 14/09/2024	
Patient ID: 202410442		Accession #:		Alt ID:	
DOB:	Age:	Gender: F	Ht:	Wt:	BSA:
Institution: Samford Hospital					
Referring Physician:					
Physician of Record:				Performed By: DR.MD.FARHAN SHIKOH	
Comments:					

Adult Echo: Measurements and Calculations

2D

LVIDd (2D)	4.4 cm	EF (2D-Teich)	63.3 %	IVSd (2D)	1.2 cm
LVPWd (2D)	1.1 cm	EDV (2D-Cubed)	85.2 ml	RVIDd/LVIDd	0.500
LVIDs (2D)	2.9 cm	ESV (2D-Cubed)	24.4 ml	RVIDd (2D)	2.2 cm
EDV (2D-Teich)	87.7 ml	SV (2D-Cubed)	60.8 ml	LA Dimen (2D)	2.6 cm
ESV (2D-Teich)	32.2 ml	FS (2D-Cubed)	34.1 %	LA/Ao (2D)	0.929
SV (2D-Teich)	55.5 ml	EF (2D-Cubed)	71.4 %	AoR Diam (2D)	2.8 cm
FS (2D-Teich)	34.1 %	IVS/LVPW (2D)	1.09		

Doppler

MV Peak E Vel		MV E/A	1.3	PV Vmax	
Vel	73.7 cm/s			Max PG	3 mmHg
PG	2 mmHg			Vmax	80.1 cm/s
MV Peak A Vel		TR Vmax			
Vel	57.2 cm/s	Max PG	19 mmHg		
PG	1 mmHg	Vmax	220 cm/s		

Comments

NORMAL SIZED CHAMBERS
 NORMAL VALVE ECHO
 TRIVIAL MR, TRIVIAL TR, RVSP=35 MMHG
 NORMAL LV SYSTOLIC FUNCTION
 NO RWMA
 LVEF=55%
 NO CLOT/VEG/PE

DR. MD. FARHAN SHIKOH
 MBBS, MD MEDICINE, DM CARDIOLOGY



202410442 / SINGH PRABHA / 52 Yrs / F / 147 Cms / 52 Kg Date: 14-Sep-2024 Technician : ROHINI KUMARI Examined By:

Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	%THR	BP	RPP	PVC	Comments
Standing	00:25	0:25	00.0	00.0	01.0	072	43%	140/80	100	00	
Warm Up	00:38	0:13	00.0	00.0	01.0	070	42%	140/80	098	00	
ExStart	01:09	0:31	01.0	00.0	01.0	075	45%	140/80	105	00	
BRUCE Stage 1	04:09	3:00	01.7	10.0	04.7	138	82%	140/80	193	00	
PeakEx	06:27	2:18	02.5	12.0	06.6	156	93%	150/80	233	00	
Recovery	07:27	1:00	01.1	00.0	01.0	138	82%	150/80	207	00	
Recovery	08:27	2:00	00.0	00.0	01.0	099	59%	140/80	138	00	
Recovery	09:27	3:00	00.0	00.0	01.0	082	49%	140/80	114	00	
Recovery	10:27	4:00	00.0	00.0	01.0	079	47%	140/80	110	00	
Recovery	11:27	5:00	00.0	00.0	01.0	075	45%	140/80	105	00	
Recovery	11:38	5:12	00.0	00.0	01.0	076	45%	140/80	106	00	

REPORT

Sample Name: Stress Test Graded Exercise Treadmill
 Description: To rule out to CAD.
 INDICATIONS: To rule out to CAD
 PROCEDURE DONE: Graded exercise treadmill stress test.
 STRESS ECG RESULTS: The patient was stressed by continuous graded treadmill testing for Exercise Time 5:19 Mins. of the standard Bruce protocol. The initial HR was recorded as 72 bpm, and the maximum predicted Target Heart Rate 168.
 The Test was completed because of **TARGET HEART RATE ACHIEVED**.
CONCLUSIONS:
 1. Stress test is **POSITIVE** for inducible ischemia.
 2. Good functional capacity
 3. Blood pressure response to exercise is normal.



Doctor : DR. MD.FARHAN SHIKOH

MICRO MED CHARTS