

Dr. Vimmi Goel
MBBS, MD (Internal Medicine)
Sr. Consultant Non Invasive Cardiology
Reg. No: MMC-2014/01/0113
Ph: 7499913052



Name: Mr. pankajkumar Londge Date: 28/10/23

Age: 34y Sex: M Weight: 80.5 kg Height: 170.5 inc BMI: 25.5

BP: 168/96 mmHg Pulse: 74/M bpm RBS: _____ mg/dl

163/103
34/M

SpO2 100%

• FH - Both parents - HT
Father - DM

• Syst. HT (new)

• No additions

• Inv → wored

LDL - 110

O/E
Iup°
Ch
Lm
PIA / N .

Adv.
• T. Telma 40 1 → →
ABF

• Diet control

• Daily exercise

• Review 1wr.

• Renal Doppler
2D Echo screening

Dr. VIMMI GOEL
MBBS, MD
Sr. Consultant-Non Invasive Cardiology
Reg.No.: 2014/01/0113



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mr. PANKAJKUMAR LANDGE	Age / Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2324051200/UMR2324025990	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 28-Oct-23 09:23 am	Report Date : 28-Oct-23 11:40 am

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	15.9	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		48.0	40.0 - 50.0 %	Calculated
RBC Count		5.53	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		87	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		28.7	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		33.1	31.5 - 35.0 g/l	Calculated
RDW		15.1	11.5 - 14.0 %	Calculated
Platelet count		182	150 - 450 10 ³ /cumm	Impedance
WBC Count		5200	4000 - 11000 cells/cumm	Impedance
<u>DIFFERENTIAL COUNT</u>				
Neutrophils		54.9	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		34.9	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		2.0	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		8.1	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.1	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		2854.8	2000 - 7000 /cumm	Calculated



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Absolute Lymphocyte Count		1814.8	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		104	20 - 500 /cumm	Calculated
Absolute Monocyte Count		421.2	200 - 1000 /cumm	Calculated
Absolute Basophil Count		5.2	0 - 100 /cumm	Calculated
<u>PERIPHERAL SMEAR</u>				
RBC		Normochromic Normocytic, Anisocytosis +(Few)		Light microscopy
WBC		As Above		
Platelets		Adequate		
ESR		04	0 - 15 mm/hr	Automated Westergren's Method

*** End Of Report ***

Suggested Clinical Correlation * If neccessary, Please discuss

Verified By : : 11100245

Test results related only to the item tested.

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**Dr. PURVA JAISWAL, MBBS,MD,DNB
CONSULTANT PATHOLOGIST**



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. PANKAJKUMAR LANDGE
Age /Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2324051200/UMR2324025990
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 28-Oct-23 09:21 am
Report Date : 28-Oct-23 11:30 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	96	< 100 mg/dl	GOD/POD,Colorimetric
GLYCOSYLATED HAEMOGLOBIN (HbA1c)		5.0	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC

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CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. PANKAJKUMAR LANDGE	Age / Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2324051200/UMR2324025990	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 28-Oct-23 12:14 pm	Report Date : 28-Oct-23 01:42 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Post Prandial Plasma Glucose	Plasma	81	< 140 mg/dl	GOD/POD, Colorimetric

URINE SUGAR

Urine Glucose

Negative

*** End Of Report ***

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DEPARTMENT OF BIOCHEMISTRY**

Patient Name : Mr. PANKAJKUMAR LANDGE	Age /Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2324051200/UMR2324025990	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 28-Oct-23 09:23 am	Report Date : 28-Oct-23 11:30 am

LIPID PROFILE

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Total Cholesterol	Serum	160 < 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		98 < 150 mg/dl	Enzymatic
HDL Cholesterol Direct		34 > 40 mg/dl	(Lipase/GK/GPO/POD)
LDL Cholesterol Direct		110.41 < 100 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
VLDL Cholesterol		20 < 30 mg/dl	Enzymatic
Tot Chol/HDL Ratio		5 3 - 5	Calculated
			Calculation

<u>Intiate therapeutic</u>	<u>Consider Drug therapy</u>	<u>LDC-C</u>
CHD OR CHD risk equivalent	>100	>130, optional at 100-129
Multiple major risk factors conferring 10 yrs CHD risk >20%		<100
Two or more additional major risk factors, 10 yrs CHD risk <20%	>130	10 yrs risk 10-20 % >130
No additional major risk or one additional major risk factor	>160	10 yrs risk <10% >160
		>190, optional at 160-189
		<160

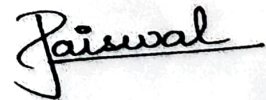
*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100184

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**Dr. PURVA JAISWAL, MBBS,MD,DNB
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CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. PANKAJKUMAR LANDGE
Age / Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2324051200/UMR2324025990
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 28-Oct-23 09:23 am
Report Date : 28-Oct-23 11:30 am

THYROID PROFILE

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
T3	Serum	1.49	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.17	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		2.67	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

*** End Of Report ***

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CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. PANKAJKUMAR LANDGE	Age / Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2324051200/UMR2324025990	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 28-Oct-23 09:23 am	Report Date : 28-Oct-23 11:30 am

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
RFT				
Blood Urea	Serum	20	19.0 - 43.0 mg/dl	Urease with indicator dye
Creatinine		0.86	0.66 - 1.25 mg/dl	Enzymatic (creatinine amidohydrolase)
GFR		116.5		Calculation by CKD-EPI 2021
Sodium		145	136 - 145 mmol/L	Direct ion selective electrode
Potassium		4.56	3.5 - 5.1 mmol/L	Direct ion selective electrode

LIVER FUNCTION TEST(LFT)

Total Bilirubin		0.64	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.23	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.41	0.1 - 1.1 mg/dl	Duel wavelength spectrophotometric
Alkaline Phosphatase		55	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		34	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		30	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.92	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.59	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.33	2.0 - 4.0 gm/dl	Calculated
A/G Ratio		1.38		

*** End Of Report ***

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CIN: U74999MH2018PTC303510



**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY**

Patient Name : Mr. PANKAJKUMAR LANDGE	Age / Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2324051200/UMR2324025990	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 28-Oct-23 11:16 am	Report Date : 28-Oct-23 12:53 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
URINE MICROSCOPY			
<u>PHYSICAL EXAMINATION</u>			
Volume	Urine	30 ml	
Colour.		Pale yellow	
Appearance		Clear	
<u>CHEMICAL EXAMINATION</u>			
Reaction (pH)	Urine	6	4.6 - 8.0
Specific gravity		1.010	1.005 - 1.025
Urine Protein		Negative	Indicators ion concentration protein error of pH indicator
Sugar		Negative	GOD/POD
Bilirubin		Negative	Diazonium
Ketone Bodies		Negative	Legal's est Principle
Nitrate		Negative	
Urobilinogen		Normal	Ehrlich's Reaction
<u>MICROSCOPIC EXAMINATION</u>			
Epithelial Cells	Urine	0-1	0 - 4 /hpf
R.B.C.		Absent	0 - 4 /hpf
Pus Cells		0-1	0 - 4 /hpf
Casts		Absent	Manual
Crystals		Absent	
USF(URINE SUGAR FASTING)			
Urine Glucose	Urine	Negative	GOD/POD

*** End Of Report ***

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CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF IMMUNO HAEMATOLOGY

Patient Name : Mr. PANKAJKUMAR LANDGE	Age / Gender : 34 Y(s)/Male
No/ UMR No : BIL2324051200/UMR2324025990	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 28-Oct-23 09:23 am	Report Date : 28-Oct-23 02:07 pm

BLOOD GROUPING AND RH

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>
BLOOD GROUP.	EDTA Whole Blood & Plasma/ Serum	" A " Gel Card Method
Rh (D) Typing.		" Negative "(-Ve)
Note		Suggested weak Rh,Du testing. *** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

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Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	PANKAJKUMAR LANDGE	STUDY DATE	28-10-2023 12:40:18
AGE/ SEX	34Y 4M 24D / M	HOSPITAL NO.	UMR2324025990
ACCESSION NO.	BIL2324051200-9	MODALITY	DX
REPORTED ON	28-10-2023 14:53	REFERRED BY	Dr. Vimmi Goel

X-RAY CHEST PA VIEW

Both the lung fields are clear.

Heart and Aorta are normal

Bilateral hilar shadows appear normal

Diaphragm domes and CP angles are clear.

Bony cage is normal

IMPRESSION:

No pleuro-parenchymal abnormality seen.



DR NAVEEN PUGALJA
MBBS, MD [076125]
SR CONSULTANT RADIOLOGIST.

N.B : This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations.
Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.

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CIN: U74999MH2018PTC303510

PATIENT NAME:	MR. PANKAJ J KUMAR LANDGE	AGE /SEX:	34 YRS/MALE
UMR NO:	2324025990	BILL NO:	2324051200
REF BY	DR. VIMMI GOEL	DATE:	28/10/2023

USG WHOLE ABDOMEN

LIVER is normal in size, shape and shows mild increase in echotexture.
No evidence of any focal lesion seen. Intrahepatic biliary radicals are not dilated.
PORTAL VEIN and CBD are normal in course and caliber.

GALL BLADDER is physiologically distended. No stones or sludge seen within it.
Wall thickness is within normal limits.

PANCREAS is normal in shape, size and echotexture.

SPLEEN is normal in shape, size and echotexture. No focal lesion seen.

Both KIDNEYS are normal in shape, size and echotexture.
No evidence of calculus or hydronephrosis seen.
URETERS are not dilated.

BLADDER is partially distended. No calculus or mass lesion seen.

Prostate is normal in size, shape and echotexture. Wt - 19.5 gms.

There is no free fluid or abdominal lymphadenopathy seen.

IMPRESSION:

Mild fatty infiltration in liver.
No other significant abnormality seen.
Suggest clinical correlation / further evaluation.



DR NAVEEN PUGALIA
MBBS, MD [076125]
SENIOR CONSULTANT RADIOLOGIST

Kingsway Hospitals
44 Kingsway, Mohan Nagar,
Near Kasturchand Park, Nagpur

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: Mr. Pankajkumar, Landge
Patient ID: 025990
Height:
Weight:
Study Date: 28.10.2023
Test Type: Treadmill Stress Test
Protocol: BRUCE

DOB: 04.06.1989
Age: 34yrs
Gender: Male
Race: Indian
Referring Physician: Mediwheel HCU
Attending Physician: Dr. Vimmi Goel
Technician: --

Medications:

--

Medical History:

NIL

Reason for Exercise Test:

Screening for CAD

Exercise Test Summary:

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
PRETEST	SUPINE	00:07	0.00	0.00	76	120/80	
	HYPERV.	00:01	0.00	0.00	77		
	WARM-UP	00:04	0.00	0.00	75		
EXERCISE	STAGE 1	03:00	1.70	10.00	108	120/80	
	STAGE 2	03:00	2.50	12.00	131	130/80	
	STAGE 3	01:24	3.40	14.00	164		
RECOVERY		01:00	0.00	0.00	137		
		02:00	0.00	0.00	120	120/80	
		00:30	0.00	0.00			

The patient exercised according to the BRUCE for 7:24 min:s, achieving a work level of Max. METS: 10.10. The resting heart rate of 75 bpm rose to a maximal heart rate of 166 bpm. This value represents 89 % of the maximal, age-predicted heart rate. The resting blood pressure of 120/80 mmHg, rose to a maximum blood pressure of 130/80 mmHg. The exercise test was stopped due to Target heart rate achieved.

Interpretation:

Primary: Resting ECG: normal.

Functional Capacity: normal.

HR Response to Exercise: appropriate.

BP Response to Exercise: normal resting BP - appropriate response.

Chest Pain: none.


Arrhythmias: none.

ST Changes: none.

Overall impression: Normal stress test.

Conclusions:

TMT is negative for inducible ischemia.


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Rate 79 . Sinus rhythm.....normal P axis, V-rate 50- 99

PR 168

QRSD 95

QT 342

QTc 393

--AXIS--

P 40

QRS 80

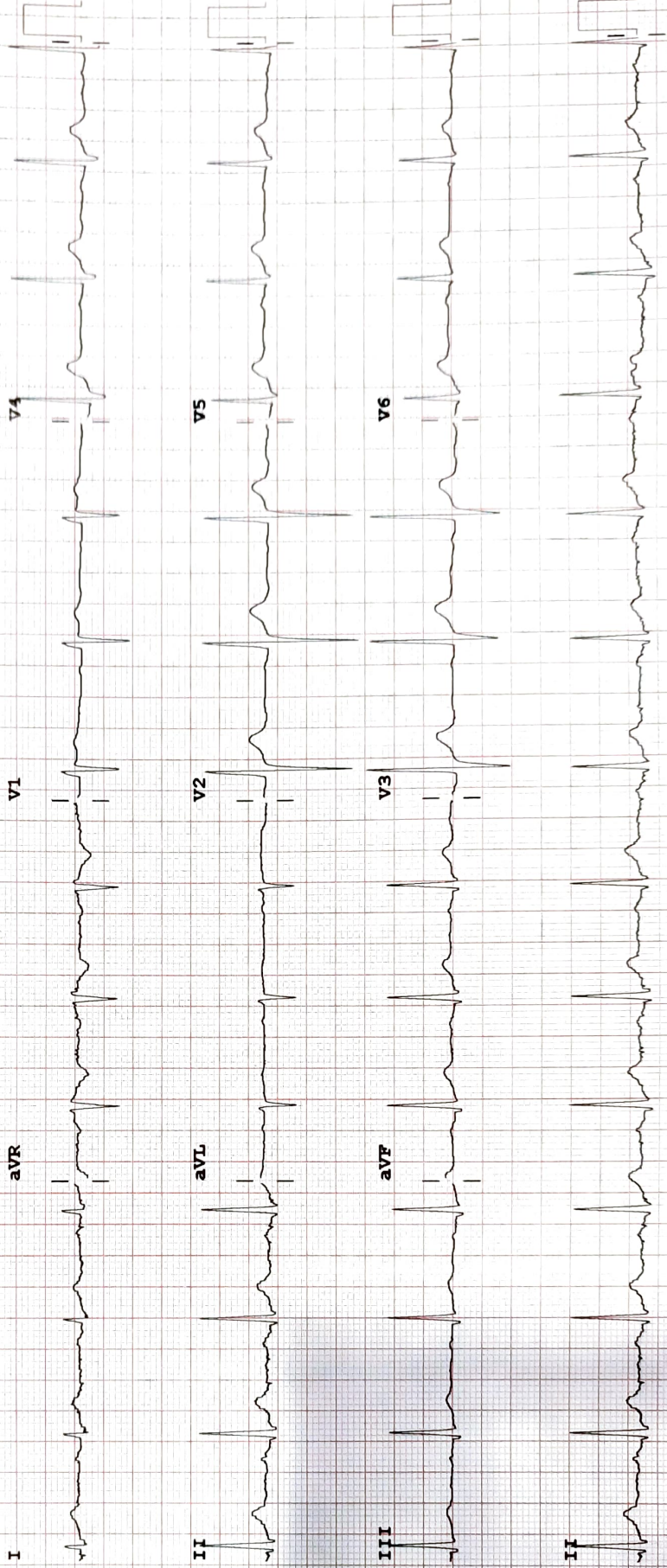
T 49

12 Lead; Standard Placement



- NORMAL ECG -

Unconfirmed Diagnosis



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50~ 0.50-150 Hz W

100B CL

P?