



Reg. ID : 259047
Name of Patient : MR. RAMBIR SINGH
Age/Gender : 59 years / Male
Refd by Dr. : MEDIWHEEL
Sample Type : EDTA

Panel Company : MEDIWHEEL
Lab Request ID : 230980005
Sample Collection Date : Apr 08, 2023, 08:26 a.m.
Sample Acknowledgment Date : Apr 08, 2023, 09:20 a.m.
Test Reported On : Apr 08, 2023, 02:10 p.m.

Test Description Value Unit Biological Ref Interval

Complete Blood Count (CBC)

Mediwheel metro full body health check up below 40 Male

HAEMOGLOBIN (Hb) 14.0 gm/dl 13.00 - 17.00
Method : SLS
TLC (Total Leucocyte Count) 6700 /cumm 4000.00 - 10000.00
Method : ELECTRIC IMPEDENCE

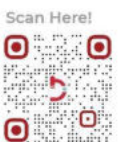
DIFFERENTIAL COUNT

NEUTROPHIL 61 % 40.00 - 70.00
LYMPHOCYTE 33 % 20.00 - 40.00
EOSINOPHIL 03 % 1.00 - 6.00
MONOCYTE 03 % 2.00 - 10.00
BASOPHIL 0 % 0.00 - 2.00
E.S.R. 15 mm/Ist hr. 0.00 - 20.00
Method : Westergen
R B C (Red Blood Cell Count) 4.62 Millions/cmm 4.50 - 5.50
Method : Impedence
PCV (Hematocrit) 41.5 % 40.00 - 50.00
M C V (Mean Corp Volume) 89.83 fL 83.00 - 101.00
Method : CALCULATED
M C H (Mean Corp Hb) 30.3 pg 27.00 - 32.00
Method : CALCULATED
M C H C (Mean Corp Hb Conc) 33.73 % 31.50 - 34.50
Method : CALCULATED
MPV 12.4 ▲ fL 6.5-12
Method : Calculated
PLATELET COUNT 175000 /cumm 150000.00 - 410000.00
Method : Impedence
ABSOLUTE EOSINOPHIL COUNT 201 /cumm 40.00 - 440.00
ABSOLUTE LYMPHOCYTES COUNT 2211 /cumm 1000.00 - 3000.00
ABSOLUTE NEUTROPHIL COUNT 4087 /cumm 2000.00 - 7000.00
Method : MICROSCOPY
RDW -CV 13.8 % 11.60 - 14.00
RDW -SD 45.4 fL 39.00 - 46.00
PDW 15.7 8.3 - 25

END OF REPORT

If tests results are alarming/unexpected,client is advised to contact the Lab immediately for possible remedial actions.


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 259047
Name of Patient : MR. RAMBIR SINGH
Age/Gender : 59 years / Male
Refd by Dr. : MEDIWHEEL
Sample Type : URINE

Panel Company : MEDIWHEEL
Lab Request ID : 230980005
Sample Collection Date : Apr 08, 2023, 08:26 a.m.
Sample Acknowledgment Date : Apr 08, 2023, 09:20 a.m.
Test Reported On : Apr 08, 2023, 03:33 p.m.

Test Description	Value	Unit	Biological Ref Interval
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URINE Examination R/M*

Mediwheel metro full body health check up below 40 Male

Physical Examination

Quantity	20ml		
Colour	Pale Yellow	.	Pale yellow
Appearance	Clear		

Chemical Examination

Ph	6.0		5.0-8.0
Method : Method : Dipstick Manual			
Specific Gravity	1.025		1.005 - 1.030
Method : Method : Dipstick Manual			
Protein	Negative		Negative
Method : Method : Dipstick Manual			
Glucose	Negative		Negative
Method : Dipstick/Manual			
Bilirubin	Negative		Negative
Method : Dipstick/Manual			
Ketones	Negative		Negative
Method : Dipstick/Manual			
Nitrite	Negative		Negative
Method : Dipstick/Manual			
Urobilinogen	Normal		Normal
Method : Dipstick/Manual			

Microscopic Examination - Method "Microscopy"

Pus cells	3 - 5	/hpf	0 - 4/hpf
Red Blood Cells	Absent	/hpf	Nil
Epithelial Cells	1 - 2	/hpf	1 - 2/hpf
Crystals	Absent	.	Absent
Casts	Absent	.	Absent
Yeast	Absent	.	Absent
Bacteria	Absent	.	Absent

Note

Pus Cells are significant only in midstream sample. Important for interpretation in female patient as local contamination may occur.

A urine analysis alone usually doesn't provide a definite diagnosis. Depending on the reason your doctor recommended this test, you might need follow-up for unusual results. Evaluation of the urine analysis results with other tests can help your provider determine next steps. Getting standard test results from a urine analysis doesn't guarantee that you're not ill. It might be too early to detect disease or your urine could be too diluted. Tell your doctor if you still have signs and symptoms.


Dr. A. LALCHANDANI
M.D. (Pathology)



Reg. ID	: 259047	Panel Company	: MEDIWHEEL
Name of Patient	: MR. RAMBIR SINGH	Lab Request ID	: 230980005
Age/Gender	: 59 years / Male	Sample Collection Date	: Apr 08, 2023, 08:26 a.m.
Refd by Dr.	: MEDIWHEEL	Sample Acknowledgment Date	: Apr 08, 2023, 09:20 a.m.
Sample Type	: URINE	Test Reported On	: Apr 08, 2023, 03:33 p.m.

Test Description	Value	Unit	Biological Ref Interval
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****END OF REPORT****

If tests results are alarming/unexpected,client is advised to contact the Lab immediately for possible remedial actions.

Dr. A. LALCHANDANI
M.D. (Pathology)



Reg. ID : 259047	Panel Company : MEDIWHEEL
Name of Patient : MR. RAMBIR SINGH	Lab Request ID : 230980005
Age/Gender : 59 years / Male	Sample Collection Date : Apr 08, 2023, 08:26 a.m.
Refd by Dr. : MEDIWHEEL	Sample Acknowledgment Date : Apr 08, 2023, 09:20 a.m.
Sample Type : EDTA	Test Reported On : Apr 08, 2023, 02:41 p.m.


Test Description	Value	Unit	Biological Ref Interval
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Blood Group ABO & RH TYPING*

Mediwheel metro full body health check up below 40 Male

BLOOD GROUP ABO	B
RH Typing	Positive

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 259047	Panel Company : MEDIWHEEL
Name of Patient : MR. RAMBIR SINGH	Lab Request ID : 01230980005
Age/Gender : 59 years / Male	Sample Collection Date : Apr 08, 2023, 08:26 a.m.
Refd by Dr. : MEDIWHEEL	Sample Acknowledgment Date : Apr 08, 2023, 09:20 a.m.
Sample Type : FLUORIDE-F	Test Reported On : Apr 08, 2023, 02:42 p.m.

Test Description	Value	Unit	Biological Ref Interval
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BLOOD GLUCOSE FASTING

Mediwheel metro full body health check up below 40 Male


BLOOD GLUCOSE FASTING	110 ▲	mg/dl	70 - 99
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Method : HEXOKINASE

Comments

Fasting Blood Sugar: 70-99 mg/dl : Non Diabetic
100-125 mg/dl : Impaired Fasting Glucose
>125 mg/dl : Diabetic

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 259047	Panel Company : MEDIWHEEL
Name of Patient : MR. RAMBIR SINGH	Lab Request ID : 230980005
Age/Gender : 59 years / Male	Sample Collection Date : Apr 08, 2023, 08:26 a.m.
Refd by Dr. : MEDIWHEEL	Sample Acknowledgment Date : Apr 08, 2023, 09:20 a.m.
Sample Type : FLOURIDE PP	Test Reported On : Apr 08, 2023, 07:04 p.m.

Test Description	Value	Unit	Biological Ref Interval
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BLOOD GLUCOSE PP

Mediwheel metro full body health check up below 40 Male

BLOOD GLUCOSE PP	-	mg/dl	70 - 139
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Method : Hexokinase

Blood Glucose PP	96	mg/dl	70-139
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Method : Hexokinase

Comments

PP Blood Sugar: 70-139 mg/dl : Non Diabetic
140-199 mg/dl : Impaired Glucose
>200 mg/dl : Diabetic

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 259047	Panel Company : MEDIWHEEL
Name of Patient : MR. RAMBIR SINGH	Lab Request ID : 00230980005
Age/Gender : 59 years / Male	Sample Collection Date : Apr 08, 2023, 08:26 a.m.
Refd by Dr. : MEDIWHEEL	Sample Acknowledgment Date : Apr 08, 2023, 09:20 a.m.
Sample Type : SERUM	Test Reported On : Apr 08, 2023, 03:38 p.m.

Test Description	Value	Unit	Biological Ref Interval
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Thyroid Function Test (T3,T4,TSH)

Mediwheel metro full body health check up below 40 Male

TOTAL T3	1.21	ng/mL	0.60 - 1.83
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Method : CLIA

TOTAL T4	8.75	ug/dl	5.48 - 14.28
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Method : CLIA

Thyroid Stimulating Hormone - TSH	3.36	uU/ml	0.35 - 5.50
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Method : CLIA

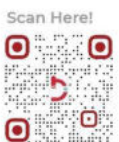
COMMENTS:-

A high TSH result often means an underactive thyroid gland caused by failure of the gland (Hypothrodism). Very rarely,a high TSH result can indicate a problem with the pituitary gland , such as a tumour , in what is known as secondary hyperthrodism . A high TSH value can also occur in people with underactive thyroid gland who have been receiving too little thyroid hormone medication.

A low TSH result can indicate an overactive thyroid gland (hyperthyroidism) or damage to the pituitary gland that prevents it from producing TSH . A low TSH result can also occur in people with an underactive thyroid gland who are receiving too much thyroid hormone medication .

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)





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Age/Gender : 59 years / Male	Sample Collection Date : Apr 08, 2023, 08:26 a.m.
Refd by Dr. : MEDIWHEEL	Sample Acknowledgment Date : Apr 08, 2023, 09:20 a.m.
Sample Type : EDTA	Test Reported On : Apr 08, 2023, 07:36 p.m.

Test Description	Value	Unit	Biological Ref Interval
GLYCOSYLATED HAEMOGLOBIN HbA1c*			
Mediwheel metro full body health check up below 40 Male			
HBA1C*	5.6	%	4.00 - 5.70
Method : HPLC - Ion Exchange			
MEAN BLOOD GLUCOSE LEVEL Mean Blood	114	mg/dL	68 - 117
Glucose Level over past 60 days period			

INTERPRETATION

According to recommendations of the American Diabetes Association (ADA)

Group	HbA1c in %
Non-Diabetic adults 18 year	4.5 - 5.6
At risk of developing diabetes	> 5.7 to < 6.4
Diagnosing of Diabetes mellitus	>= 6.5

Comments

- Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have q high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly controlled.
- Diabetes patients with HbA1c levels below 7%(DCCT/NGSP) meet the goal of the ADA.
- HbA1c levels below the established reference interval may indicate recent episodes of hypoglycemia, the presence of Hb variants or shortened lifetime of erythrocytes.
- HbA1c Provides an index of average blood glucose levels over the past 8 -12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations.

FACTORS THAT INTERFERE WITH HbA1C Measurement- Hemoglobin variants,elevated fetal hemoglobin (HbF) and chemically modified derivatives of hemoglobin (e.g. carbamylated Hb in patients with renal failure) can affect the with renal failure) can affect the accuracy of HbA1c measurements.


FACTORS THAT AFFECT INTERPRETATION OF HBA1C RESULTS - Any condition that shortens erythrocyte survival or decreases mean erythrocyte age (e.g.,recovery from acute blood loss, hemolytic anemia, HbSS, HbCC, and HbSC) will falsely lower HbA1c test results regardless of the assay method used. Iron deficiency anemia is associated with higher HbA1c

END OF REPORT





Reg. ID : 259047 **Panel Company** : MEDIWHEEL
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Age/Gender : 59 years / Male **Sample Collection Date** : Apr 08, 2023, 08:26 a.m.
Refd by Dr. : MEDIWHEEL **Sample Acknowledgment Date** : Apr 08, 2023, 09:20 a.m.
Sample Type : EDTA **Test Reported On** : Apr 08, 2023, 07:36 p.m.

Test Description	Value	Unit	Biological Ref Interval
 Dr. A. LALCHANDANI M.D. (Pathology)			





Reg. ID : 259047	Panel Company : MEDIWHEEL
Name of Patient : MR. RAMBIR SINGH	Lab Request ID : 00230980005
Age/Gender : 59 years / Male	Sample Collection Date : Apr 08, 2023, 08:26 a.m.
Refd by Dr. : MEDIWHEEL	Sample Acknowledgment Date : Apr 08, 2023, 09:20 a.m.
Sample Type : SERUM	Test Reported On : Apr 08, 2023, 02:42 p.m.

Test Description	Value	Unit	Biological Ref Interval
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Lipid-Profile*

Mediwheel metro full body health check up below 40 Male

CHOLESTROL TOTAL	224 ▲	mg/dL	Desirable : < 200 Borderline: 200 - 239 High : > 240
Method : CHOD-POD			
T.G	160 ▲	mg/dL	Desirable < 150 Borderline High 150 - 199 High 200 - 499 Very High > 500
Method : ENZYMATYIC (E.P)			
HDL	46	mg/dL	Male : 30 - 70 Female : 30 - 85
Method : DCM			
V L D L	32	mg/dl	07 - 35
Method : Calculated			
LDL CHOLESTEROL	146 ▲	mg/dl	Desirable :- < 100 Border line: 130 - 159 High Risk : 160 - 189 Very High : > 190
Method : Calculated			
LDL / HDL CHOLESTEROL Ratio	3.17		2.5 - 3.5 High : > 3.5
Method : Calculated			
TOTAL / HDL CHOLESTEROL Ratio	4.87 ▲		Moderate Risk : 3.5 - 5.0 High Risk : > 5.0
Method : Calculated			

Note

A Lipid Profile test panel measures the level of lipids, or fats, in your blood which essentially measures the following

- High-density lipoprotein (HDL) cholesterol** - referred to as "good" cholesterol because it helps remove LDL "bad" cholesterol from your blood.
- Low-density lipoprotein (LDL) cholesterol** - referred to as "bad" cholesterol. Too much of it can cause cholesterol to build up on the walls of your arteries. This raises your risk of [heart attack](#), [stroke](#), and [atherosclerosis](#).
- Triglycerides** - When you eat, your body breaks down fats in your food into smaller molecules called [triglycerides](#). High levels of triglycerides in your blood increase your risk of developing cardiovascular disease. Having obesity or unmanaged diabetes, drinking too much alcohol, and eating a high calorie diet can all contribute to high triglyceride levels.






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Sample Type : SERUM	Test Reported On : Apr 08, 2023, 02:42 p.m.

Test Description	Value	Unit	Biological Ref Interval
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4. **Very low-density lipoprotein (VLDL).** Your blood also contains another type of cholesterol linked to an [increased risk of cardiovascular disease](#) called [VLDL](#). Your VLDL levels are not used to determine treatment for elevated cholesterol.
5. **Total cholesterol.** This is the total amount of [cholesterol](#) in your blood. It's the sum of your LDL, HDL, and VLDL cholesterol. If your cholesterol numbers are outside of the normal range, you may be at a higher risk of heart disease, stroke, and atherosclerosis. Your doctor will consider other factors, such as your family history, weight, and exercise levels, to determine your risk.

If your test results are abnormal, your doctor may order a [blood glucose test](#) to check for diabetes. They might also order a [thyroid function test](#) to determine if your thyroid is underactive.

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 259047 **Panel Company** : MEDIWHEEL
Name of Patient : MR. RAMBIR SINGH **Lab Request ID** : 00230980005
Age/Gender : 59 years / Male **Sample Collection Date** : Apr 08, 2023, 08:26 a.m.
Refd by Dr. : MEDIWHEEL **Sample Acknowledgment Date** : Apr 08, 2023, 09:20 a.m.
Sample Type : SERUM **Test Reported On** : Apr 08, 2023, 02:57 p.m.

Test Description	Value	Unit	Biological Ref Interval
Liver Function Test (LFT)*			
Mediwheel metro full body health check up below 40 Male			
BILIRUBIN TOTAL	0.6	mg/dL	0.3 - 1.2
Method : DIAZO			
BIL DIRECT	0.2	mg/dL	< 0.2
Method : DIAZO			
BIL INDIRECT	0.4		0.4-1.1
Method : CALCULATED			
AST/SGOT	27	μ/L	< 50
Method : UV WITHOUT P5P			
ALT/SGPT	33	μ/L	< 50
Method : UV WITHOUT P5P			
ALKALINE PHOSPHATE	76	IU/L	30-120
Method : PNPP, AMP BUFFER			
TOTAL PROTEIN	7.4	g/dL	6.6 - 8.3
Method : BIURET			
ALBUMIN	4.3	g/DL	3.5 - 5.2
Method : BCG			
GLOBULIN	3.1	g/dl	2.0-3.5
Method : Calculated			
A/G RATIO	1.39		0.9-2.5
Method : Calculated			
GGT	32	μ/L	< 55
Method : Glutamyl carboxy nitroanilide Glycylglycine			

END OF REPORT

If tests results are alarming/unexpected,client is advised to contact the Lab immediately for possible remedial actions


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 259047	Panel Company : MEDIWHEEL
Name of Patient : MR. RAMBIR SINGH	Lab Request ID : 00230980005
Age/Gender : 59 years / Male	Sample Collection Date : Apr 08, 2023, 08:26 a.m.
Refd by Dr. : MEDIWHEEL	Sample Acknowledgment Date : Apr 08, 2023, 09:20 a.m.
Sample Type : SERUM	Test Reported On : Apr 08, 2023, 02:41 p.m.


Test Description	Value	Unit	Biological Ref Interval
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Kidney Function Test (KFT)*

Mediwheel metro full body health check up below 40 Male

Urea	28	mg/DL	17 - 43
Method : UREASE-UV			
Creatinine	1.0	mg/DL	0.67 - 1.17
Method : ALKALINE PICRATE KINETIC			
URIC ACID	6.0	mg/DL	3.5 - 7.2
Method : URICASE CALORIMETRIC			
Blood Urea Nitrogen (Bun)	13.08	mg/dl	6-20
Method : Calculated			
BUN / CREATININE Ratio	13.08	mg/dl	5-20
Method : Calculated			
SODIUM	140	mEq/l	136 - 146
Method : ISE INDIRECT			
POTASIUM	4.4	mEq/l	3.5 - 5.1
Method : ISE INDIRECT			
CHLORIDE	105	mEq/l	101 - 109
Method : ISE INDIRECT			
CALCIUM	9.2	mg/dL	8.82-10.6
Method : Aresnazo III			
INORGANIC PHOSPHORUS	2.7	mg/dL	2.5-4.5
Method : Phosphomolybdate reduction			
Comments	-		

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID	: 259047	Panel Company	: MEDIWHEEL
Name of Patient	: MR. RAMBIR SINGH	Lab Request ID	: R230980005
Age/Gender	: 59 years / Male	Sample Collection Date	: Apr 08, 2023, 08:26 a.m.
Refd by Dr.	: MEDIWHEEL	Sample Acknowledgment Date	: Apr 08, 2023, 09:20 a.m.
Sample Type	: RADIO	Test Reported On	: Apr 10, 2023, 10:43 a.m.

X-ray Chest P.A*

Mediwheel metro full body health check up below 40 Male

OBSERVATIONS:

- Trachea is central.
- Both hila are normal.
- Both the lung fields are clear. No focal lesion seen.
- Both domes of diaphragm and CP angles are normal.
- Heart and mediastinal silhouette is normal.

IMPRESSION: Normal Study.

Please correlate clinically.

END OF REPORT

Dr. Rounak Rajendra Bagga
MD Radiologist





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Age/Gender : 59 years / Male	Sample Collection Date : Apr 08, 2023, 08:26 a.m.
Refd by Dr. : MEDIWHEEL	Sample Acknowledgment Date : Apr 08, 2023, 09:20 a.m.
Sample Type : RADIO	Test Reported On : Apr 10, 2023, 12:24 p.m.

Male Ultrasound Whole Abdomen*

Mediwheel metro full body health check up below 40 Male

Liver is in the craniocaudal axis , outline smooth with homogenous **echotexture but reflective suggestive of fatty change grade I.** No obvious focal parenchymal lesion seen no extra or intra hepatic billiary dilatation is noted . Hepatic veins drain normally in to IVC . Portal vein is normal and in course and caliber.

Gall bladder is distended. No intra luminal calculus is seen. Gall bladder wall is normal in thickness Common bile duct is normal in caliber and lumen is clear.

Pancreas is normal in size & outline Echotexture is homogenous. No evidence of any focal lesion or calcification is seen. Pancreatic duct is not dilated.

Spleen normal in outline and echotexture. No focal lesion calcification is seen.

Right **kidney** , corticomedullary differentiation is maintained. cortical echotexture is homogenous No mass lesion, calculus or hydronephrosis is seen .

Left **kidney**, corticomedullary differentiation is maintained. cortical echotexture is homogenous No mass lesion, calculus or hydronephrosis is seen .

Urinary bladder is distended. wall thickness is normal ,no calculus or mass seen.

Prostate is normal in size,shape and echotesture . Echotexture is homogenous no focal lesion is seen.

No significant gastric or small bowel lesion is seen.

No significant retroperitoneal lymph adenopathy . No peritoneal fluid seen.

Impression: Grade I Fatty Liver





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Refd by Dr.	: MEDIWHEEL	Sample Acknowledgment Date	: Apr 08, 2023, 09:20 a.m.
Sample Type	: RADIO	Test Reported On	: Apr 10, 2023, 12:24 p.m.

Please correlate clinically & with other investigations. This report is for diagnostic use only and is not valid for medicolegal purposes. We are open for reconsideration of the report if required/suggested by treating doctor.

END OF REPORT

Dr. Rounak Rajendra Bagga
MD Radiologist





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Test Description	Value	Unit	Biological Ref Interval
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TOTAL PSA*

Mediwheel metro full body health check up below 40 Male

TOTAL PSA	1.07	ng/ml	< 4
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Method : ENHANCED CHEMILUMINESCENCE

SUMMARY

PSA is localized in the cytoplasm of prostatic ductal epithelium and in secretions of the ductal lumina. Because PSA is a secretory protein of the prostate,it can be recovered and purified both from prostatic tissue and from seminal plasma. PSA has been found to be primarily associated with prostate tissue, and elevated serum PSA has been found in patients with prostate cancer,benign prostatic hypertrophy, and inflammatory conditions.

Serum PSA alone is not suitable as a screen for prostate cancer because elevated PSA concentrations are also observed in patients with benign prostatic hypertrophy (BPH), nor is it recommended as a guide in disease staging. The combination of PSA measurement and rectal examination with ultrasonography in the event of abnormal findings may provide a better method of detecting prostate cancer than rectal examination alone.PSA determinations can be useful in detecting metastatic or persistent disease in patients following surgical or medical treatment of prostate cancer.

END OF REPORT



Dr. A. LALCHANDANI
M.D. (Pathology)



DR LALCHANDANI PATH LABS

19C CLUB ROAD PUNJABI BAGH NEW DELHI

Mr RANBIR SINGH
Age 59/M
Ref by
Indication1
Indication2
Indication3

ID 65
H/W/L /
Recorded : 8-4-2023 9:34
Medication1 :
Medication2 :
Medication3 :

BPM : 88
BP : 134/76

EVENT : --

Raw ECG

Unconfirmed Report Reviewed By:

Cardiologist



25mm/sec 10mm/mV

CardiCom. INDIA

DR LALCHANDANI PATH LABS
15C CLUB ROAD PUNJABI BAGH NEW DELHI

Mr RANBIR SINGH
Age/Sex 59/M
Recorded 8-4-2023 9:37
Ref by
Indication

ID 172
Ht/Wt /

TREADMILL TEST SUMMARY REPORT

Protocol BRUCE
History
Medication

PHASE	PHASE TIME	STAGE TIME	SPEED (Km /Hr)	GRADE (%)	H R (BPM)	B P (mmHg)	RPP X100	II	ST LEVEL (mm) V2	V5	METS
SUPINE					96	134/76	128	-0.6	0.7	-0.2	
HYPERVENT	0:00	0:00			96	134/76	128	-0.6	0.7	-0.2	
STANDING					84	134/76	112	0.0	1.1	0.6	
STAGE 1	2:59	2:59	2.70	10.00	124	140/82	173	-0.5	1.1	0.6	4.80
STAGE 2	5:59	2:59	4.00	12.00	142	150/90	213	-1.7	1.7	0.4	7.10
STAGE 3	6:29	0:29	5.40	14.00	144	152/92	218	-1.7	1.5	0.3	7.57
PEAK EXERCISE	6:32	0:32			145	152/92	220	-1.6	1.6	0.3	7.62
EVENT	2:22	2:22	0.00	0.00	88	138/80	121	-0.3	1.0	0.0	

RESULTS

Exercise Duration : 6:32 Minutes
Max Heart Rate : 145 bpm 90% of target heart rate 161 bpm
Max Blood Pressure : 152/92 mmHg
Max Work Load : 7.62 METS
Reason of Termination :

IMPRESSIONS

GOOD EFFORT TOLERANCE.

Mr. RANBIR SINGH was subjected to exercise upto the 0:32 minute of Stage 3 of BRUCE Protocol (Total Time 6:32 minute) when the test was terminated because of .

He achieved 145 bpm 90% THR(161 BPM) and 22040 RPP at 7.62 METS work load NORMAL IONOTROPIC AND CHRONOTROPIC RESPONSE.

NO ANGINA/ARRHYTHMIA'S/LV DYSFUNCTION.

NO SIGNIFICANT ST. T OR R WAVE CHANGES WERE SEEN DURING OR AFTER THE EXERCISE.

TEST IS NEGATIVE FOR EXERCISE INDUCED REVERSIBLE MYOCARDIAL ISCHEMIA.

DR. SAUBHAGH BAGGA