

NAME			expense. Closer
AGE/GENDER	Mr. Rabul Khoiwal	ID	
	(3) 785.	DATE OF HEALTHCHECK	30/03/25
	nr cotenii Mediwhe	el Male Ar	(C

HEIGHT	165			
WEIGHT	168 km	BMI: 24.4	MARITAL STATUS	Married
	69 Kg		NO OF CHILDREN	_

C/O:

Asymptomatic.

K/C/O:

PRESENT MEDICATION:

P/M/H: N.4

P/S/H:

VIV

H/A: SMOKING: L

ALCOHOL:

TOBACCO/PAN:

FAMILY HISTORY: FATHER: N.M.

MOTHER: NU,

O/E:

LYMPHADENOPATHY: W

PALLOR/ICTERUS/CYNOSIS/CLUBBING:

TEMPERATURE:

n OEDEMA: MI

S/E:

RS:

CVS:

Extremities & Spine:

ENT:

CNS:

SKIN:

Apollo Clinic

DR SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD.

Plot no 32, Sector-4, Kalamboli, Panvel, Navi Mumbai, Maharashtra 410 218. Ph.: 70307 89000 Online appointment: www.apolloclinic.com • Email: panvel.mh@apolloclinic.com

TO BOOK AN APPOINTMENT 0703 078 6000

NAME	Rechal Khaiwal	ID	
AGE/GENDER	31 years /M	DATE OF HEALTHCHECK	30/03/23

Vision:

	Without Glass		Without Glass		W	ith Glass
	Right Eye	Left Eye	Right Eye	Left Eye		
FAR:	6/6	6/6				
NEAR:	NIG	NIG				
COLOUR VISION:	Norma					

FINDINGS AND RECOMMENDATION:

FINDINGS:-

- Ch-224/TG-2007 - All after seports are rerner

RECOMMENDATIONS:

& To avoid ever g oil/fer/ fried ford 2 kg hr welking Refrect S. Riprid forof after grenerou Fit for Emplayment

FINAL IMPRESSION:

Dr. ASHOK K. SINGH M. D. (Medicine) Reg. No. MMC 66677

CONSULTANT SIGNATURE



NAME	MR. Ruhul Khoiwad	DATE OF CHECKUP	30/03/23
1	yrs 31 years	GENDER	Made

ENT Consultation

Asympo motic NO Ever Rolle & Symptoms Ear: Both Gosternal eer alonged - New warp, mi y enderness - HOUNTY- OFFITTEDAL - Restages rest positive (AROTEDAL) wasens jest mirmal MOSE! Expland appearane - Hormal mucosof membras Heapthy CONSULTANT SIGNATURE

Apollo Clinic

DR SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD.

Plot no 32, Sector-4, Kalamboli, Panvel, Navi Mumbai, Maharashtra 410 218. Ph.: 70307 89000 Online appointment: www.apolloclinic.com • Email: panvel.mh@apolloclinic.com





- No Bry Jenderges

Throat:
- orophorouged muceson reormal
- orophorouged muceson reormal

- vora geormal

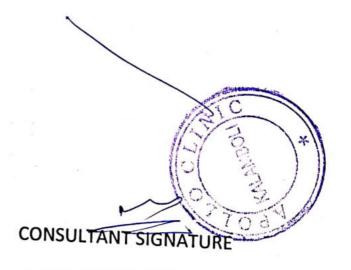


NAME			
AGE	Rahul Whorwas	DATE OF CHECKUP	30 .03.2023
	3170	GENDER	w~

DENTAL - CONSULTATION

Of Grande III Stains and calculary
Aresunt in all gund and teet.

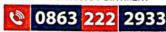
Adv Scaling and polishing
too two times.



Apollo Clinic

DR SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD.

Plot no 32, Sector-4, Kalamboli, Panvel, Navi Mumbai, Maharashtra 410 218. Ph.: 70307 89000 Online appointment: www.apolloclinic.com • Email: panvel.mh@apolloclinic.com





DOB Age

CRM

Location

Ref DOC Sample Quality

Adequate

PANVEL

31 Years

Male

Lab ID

Collected

30308303465 30-03-2023 13 33

Received

30-03-2023 13:33

Reported

30-03-2023 16 32

Status

Final

Client

PN148R

Parameter

Result

Unit

Biological Ref. Interval

Method

Blood Grouping & Rh typing, EDTA Blood

"A" Rh POSITIVE

Slide/Tube Agglutination (Forward & Reverse)

ical Significance:

blood group is determined by the presence or absence of blood group antigens on the RBC's and accordingly the individual's blood group is A, B, AB or O. Other than A & B antigens, Rh(D) antigen is the important antigen in transfusion practice. Out of 43 blood group sysytems described, ABO & Rh systems are of major clinical importance. The ABO antigens, although most important in relation to transfusion, are also expressed on most endothelial and epithelial membranes and are important histocompatability antigens.

Mr. RAHUL KHOIWAL
Apollo Clinic

CBR SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD.
Shop No 12 National Paleon Takka, near Panch, Navi McSimbar, Managar Hall 10 218. Ph.: 70307 89000
Million Resident Managar Hall Millionic Corm Pental Planvel.mh@apolloclinic.com

TO BOOK AN APPOINTMENT 0703 078 6000



DOB Age

31 Years

Male

PANVEL

Gender CRM

Location Ref DOC

Sample Quality Adequate Lab ID

30308303465

Collected

30-03-2023 13:33

Received Reported 30-03-2023 13:33

Status

30-03-2023 15:33

Client

Final

140-199 Diabetic=>200

PN148R

Parameter	Result	Unit	Biological Ref. Interval	Method
Glucose (Post Prandial), Plasma	86.30	mg/dL	Normal: =<140 Pre-Diabetic:	GOD-POD



A Postprandial Plasma Glucose Test is a blood test that measures blood glucose levels following a meal containing a set amount of carbohydrate. Postprandial Plasma Glucose Tests show how tolerant the body is to glucose. Measurements of plasma glucose levels are important for the screening of metabolic dysregulation, pre-diabetes, and diabetes. Additionally, plasma glucose PP levels can be used as a tool to monitor diabetes, screen for hypoglycemic episodes, guide treatment or lifestyle interventions and predict risk for comorbidities, such as cardiovascular or eye and kidney disease.

Mr. RA JUL KHOJWAL

Apollo Clinic
DR SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD.
Shop No 12 National Palace Takka, near Panch, Shop No 12 National Palace Takka, near Panch, Navi ในอัพที่ปัจจุฬา มีปี 218. Ph.: 70307 89000

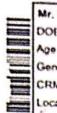
M@#ff#ebtp#55%%@ment:www.apolloclinic.com/MDEPffbffFlpanvel.mh@apolloclinic.com

0703 078 6000









DOB

31 Years

Male

CRM

Location

Ref DOC

Sample Quality

PANVEL

Adequate

Lab ID

30308303465

Collected

30-03-2023 13 33

Received Reported

30-03-2023 13 33

Status

30-03-2023 18:17

Client

Final

PN148R

Test

Result

Unit

Biological Reference Intervals

HbA1c By HPLC, EDTA Blood

5.6

NORMAL: 4.5-5.6

AT RISK: 5.7-6.5 DIABETIC: 6.6-7.0

UNCONTROLLED: 7.1-8.9 Critically high: >= 9.0

Estimated Average Glucose(eAG)

114.02

mg/dL

70-126

Clinical significance :-

Hemoglobin A1c (HbA1c) is a result of the nonenzymatic attachment of a hexose molecule to the N-terminal amino acid of the hemoglobin molecule. HbA1c estimation is useful in evaluating the long-term control of blood glucose concentrations in patients with diabetes, for diagnosing diabetes and to identify patients at increased risk for diabetes (prediabetes). The ADA recommends measurement of periodic HbA1c measurements to kreep the same within the target range. The presence of hemoglobin variants can interfere with the measurement of hemoglobin A1c (HbA1c).



Apollo Clinic

DR SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD.

Shop No 12 National Palace Takka, near Panch, Navi Mushib Korka Ma DRR (181410 218. Ph.: 70307 89000 MUNI Randmar Mandrid Panver, Navi Mushibar, Navi Mushib Mahinathap # talement: www.apolloclinic.com # Thank! panvel.mh@apolloclinic.com







DOB

Age

31 Years

Gender

Male

Location

CRM **PANVEL**

Ref DOC

Sample Quality : Adequate Lab ID

30308303465

Collected

30-03-2023 13:33

Received Reported 30-03-2023 13:33

30-03-2023 18:17

Status

Final

Client

PN148R

Parameter

Result

Unit

Biological Ref. Interval

Method

Glucose - Fasting, Urine

Absent

Absent / Present

Strip Method



Mr. RAHUL KHOIWAL Apollo Clinic DR SINGH'S CITY HOSPITAL AND MEDICAT RESEARCH CENTER PVT LTD. Shop N: 12 National Palace Takka, near Panch Shop N: 12 National Palace Takka, near Panch Middle Rahaman หลักเก็ก Panier, Naol Michigael, Navi Michigae Managarah เอาสาร์ เลือด 10 218. Ph.: 70307 89000 Middle Rahaman หลักเก็ก Panier, Naol Michigael, Navi Michigae Rahaman Rahaman





DOB

...

Age

31 Years

Gender

Male

PANVEL

CRM Location

Ref DOC

Sample Quality

Adequate

Lab ID

30308303465

Collected

30-03-2023 13:33

Received

30-03-2023 13:33 30-03-2023 18:17

Reported Status

Client

Final

PN148R

Parameter	Result	Unit	Biological Ref. Interval	Method
)	The other Control of the Control of			

Glucose - Post prandial, Urine

Absent

Absent / Present

Strip Method





Age

Mr. RAHUL KHOIWAL

DOB

31 Years

Gender

Male

CRM

Parameter

Location

Ref DOC

Sample Quality

: Adequate

PANVEL

Lab ID

Collected

30308303465 30-03-2023 13:33

Received

30-03-2023 13:33

Reported

30-03-2023 16:17

Status

Final

Client

PN148R

Method Result Biological Ref. Interval Unit

<u>co</u>	MPLETE BLOOD	COUNT (CBC), WI	nole Blood EDTA.	
Erythrocytes				
noglobin	13.9	gm/dL	13.0-17.0	Colorimetric method
Red Blood Cells	6.57	10^6/µL	4.5 - 5.5	Electrical Impedance method
PCV ('iematocrit)	43.30	%	40-50	Calculated
MCV(Mean Corpuscular Volume)	65.9	fL	83 - 101	Calculated
MCH (Mean Corpuscular Hb)	21.2	Pg	27 - 32	Calculated
MCHC (Mean Corpuscular Hb Concentration)	32.1	g/dL	31.5 - 34.5	Calculated
Red Cell Distribution Width CV	17.90	%	11.6 - 14.6	Calculated
Red Cell Distribution Width SD	29.10	fL	39 - 46	Calculated
Leucocytes				
WBC -Total Leucocytes Count	8.12	10^3/µL	4.0 - 10.0	Electrical Impedance method
Differential leucocyte count		•		
Neutrophils	60.50	%	40 - 80	Electrical Impedance method
Lymphocytes	33.80	%	20 - 40	Electrical Impedance method
Monocytes	2.90	%	2-10	Electrical Impedance method
Eosinophils	2.40	%	1-6	Electrical Impedance method
Basophils	0.40	%	0-2	Electrical Impedance method
5 solute leucocyte count				
Neutrophils (Abs)	4.91	10 ³ Cells/μL	1.5 -8.0	Electrical Impedance method
Lymphocytes (Abs)	2.74	10^3 Cells/µL	1.0 - 4.8	Electrical Impedance method
Monocytes (Abs)	0.24	10 ³ Cells/µL	0.05 - 0.9	Electrical Impedance method
Eosinophils (Abs)	0.19	10 ³ Cells/μL	0.05 - 0.5	Electrical Impedance method
Basophils (Abs)	0.03	10 ³ Cells/μL	0.0 -0.3	Electrical Impedance method
<u>Platelets</u>				
Platelet Count	291	10^3/µL	150 - 410	Electrical Impedance method
MPV	5.6	fL	7.4 - 10.4	Calculated
WBC Morphology	Normal			
RBC Morphology	Hypochromic Microcytosis++, Anisocytosis+			
Platelets on Smear	Adequate			
Mentzer Index Formula	10	Index	<13 : Strong suspect of Thalassaemia.	

Mr. RAHUL KHOIWAL CRINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD.
Shop No 12 National Palace Takka, near Panch
Mikhar Haounda Franch Parkate maken Navi Managayel, Navi Model Michael Managayer, 410208.

Managashira 410208.

Ma M ተከተሞ መተያ መደር ነው። ከተመደ ነው። ከ



DOB Age

Gender

31 Years Male

PANVEL

Adequate

CRM

Location

Ref DOC

Sample Quality

Lab ID

30308303465

Collected

30-03-2023 13:33 30-03-2023 13:33

Received Reported

30-03-2023 18:17

Status

Final

Client

PN148R

Parameter	Result	Unit	Biological Ref. Interval	Method
ESR (Erythrocyte Sedimentation Rate), EDTA Blood	20	mm/hr	0-10	Westergren(Manual)

'cal significance :-

ESR is the measurement of sedimentation of red cells in diluted blood after standing for 1 hour. It is dependent on various physiologic and pathologic factors including hemoglobin concentration, ratio of plasma proteins, serum lipid concentration etc. Although ESR is a non-specific phenomenon, its measurement is useful in disorders associated with increased production of acute phase proteins. In RA & TB it provides an index of progess of the disease and it has considerable value in diagnosis of temporal arteritis & polymyalgia rheumatica. ESR can be low (0-1 mm) especially in polycythemia, hypofibrinogenaemia and in abdnormalities of red cells like sickle cells or speherocytosis etc.

Mr. RAHUL KHOJWAL
ABOIlo Clinic
CR. SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD.
Spp. No 12 National Palace Takka, near Panch. . . . Dr. Sunii Kode MD DPR AFIH 10 210 PL ntional Palace Takka, near Panchi, Navi Mushribas, Maharash (15410 218. Ph.: 70307 89000

Maintantapetបរិយាent:www.apolloclinic.com ២០៤៤ គឺក្រុងពេល apolloclinic.com



DOB

Age

31 Years Male

PANVEL

Adequate

Gender CRM

Location Ref DOC

Sample Quality

Lab ID

30308303465

Collected

30-03-2023 13:33 30-03-2023 13:33

Received

Reported

30-03-2023 18:17

Status

Final

Client

PN148R

Parameter	Result	Unit	Biological Ref. Interval	Method
Iron, Serum	87.3	μg/dL	50-150	Ferrene

mical Significance: -

Serum iron can be decreased in conditions like iron deficiency anemia and in inflammatory disorders (acute infection, immunization, and myocardial infarction), Hemorrhage etc. Increased serum iron can be seen in conditions like hemochromatosis, hemolytic anemia, hepatitis, Iron poisoning and Frequent blood transfusions

Magnesium, Serum

1.9

1.5-2.5

Clinical significance:-

Magnesium, along with potassium, is a major intracellular cation. Hypermagnesemia is found in acute and chronic renal failure, magnesium overload, and magnesium release from the intracellular space. Mild-to-moderate hypermagnesemia may prolong atrioventricular conduction time. Magnesium toxicity may result in central nervous system (CNS) depression, cardiac arrest, and respiratory arrest. Conditions that have been associated with hypomagnesemia include chronic alcoholism, childhood malnutrition, lactation, malabsorption, acute pancreatitis, hypothyroidism, chronic glomerulonephritis, aldosteronism, and prolonged intravenous feeding.

SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD. Shop No 12 National Palace Takka, near Panch. With Band Hengrand Takana, Nagri Manuyel, Navi Mulinbar, Maharash (181410 218. Ph.: 70307 89000

Manalaehtappបរិណាent:www.apolloclinic.com/IDPRaff!banvel.mh@apolloclinic.com







DOB Age

31 Years

Gender

Male

CRM

.

:

Location : PANVEL

Ref DOC

Sample Quality : Adequate

Lab ID

30308303465

Collected

30-03-2023 13:33

Received

30-03-2023 13:33

Reported

30-03-2023 16:32

Status

Final

Client

PN148R

ient :

Para:neter	Result	22.00		
	Result	Unit	Biological Ref. Interval	Method
	LIVE	R FUNCTION TEST		
Bilirubin - Total, Serum	0.74	mg/dL	0.1 - 1.3	DIAZO
wbin - Direct, Serum	0.30	mg/dL	<0.3	DIAZO
Bilirubin - Indirect, Serum	0.44	mg/dL	0.2-1	Calculated
SGOT, Serum	29.60	U/L	<35	IFCC without PLP
SGPT,Serum	28.20	U/L	<45	IFCC WITHOUT PEP
Alkaline Phosphatase, Serum	53.0	U/L	53 - 128	AMP
GGT (Gamma Glutamyl Transferase), Serum	25.40	U/L	<55	G-glutamyl-p-nitroanilide
Total Protein, Serum	6.35	gm/dL	6.4-8.8	BIURET
Albumin	3.92	gm/dL	3.5 - 5.2	BCG
Globuin, Serum	2.43	gm/dL	1.9-3.9	Calculated
A:G ratio	1.61		1.1 - 2.5	Calculated

Clinical significance:

Liver function tests measure how well the liver is performing its normal functions of producing protein and clearing bilirubin, a blood waste product. Other liver function tests measure enzymes that liver cells release in response to damage or disease. The hepatic function panel may be used to help diagnose liver disease if a person has signs and symptoms that indicate possible liver dysfunction. If a person has a known condition or liver disease, testing may be performed at intervals to monitor the health of the liver and to evaluate the effectiveness of any treatments. Abnormal tests.



Mr. RAHUL KHOJWAL Apollo Clinic CMR SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD. Shop No. 12 National Palace Takka, near Pancel, Naving Manager, Manager Handward Manager Handward Research Center PVT LTD. Wilkin Handward Mandir, Pandar, Wan Manager, Naving Manager, Manager Handward Manager Handward Research Center PVT LTD.

Marian Manuil, Palver, Navi Mullibar, Marian Marian Marian Manuel.mh@apolloclinic.com







DOB

Age

31 Years Male

PANVEL

Adequate

Gender

CRM

ocation

Ref DOC

Sample Quality

Lab ID

30308303465

Collected

30-03-2023 13:33

Received

30-03-2023 13:33

Reported

30-03-2023 16:32

Status

Final

Client

PN148R

Parameter	Result	Unit	Biological Ref. Interval	Method
		Lipid Profile		
Total Cholesterol, Serum	224.00	mg/dL	Desirable: <200 Borderline: 200 - 239 High: >=240	CHOP-PAP
Triglycerides, Serum	200.10	mg/dL	Normal: <150 High:150-199 Hypertriglyceridemia: 200-499 Very high: >499	GPO 9
HDL Cholesterol, Serum	58.50	mg/dL	Low : < 40 High : > 60	DIRECT
Low Density Lipoprotein-Cholesterol (LDL)	125.48	mg/dL	Optimal: <100 Near Optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: >189	DIRECT
VLDL	40.02	mg/dL	6-40	Calculated
Total Cholesterol/HDL Ratio	3.83		Optimal: <3.5 Near Optimal: 3.5 - 5.0 High: >5	Calculated
LDL / HDL Ratio	2.14	%	Optimal: <2.5 Near optimal: 2.5 - 3.5 High: >3.5	Calculated
Non HDL Cholesterol, Serum	165.50	mg/dL	Desirable < 130 Borderline High 130-159 High 160-189 Very High: >=190	Calculated

Clinical significance:

A complete cholesterol test — also called a lipid panel or lipid profile — is a blood test that can measure the amount of cholesterol and triglycerides in your blood. A complete cholesterol test — also called a lipid pallet of lipid profile — is a blood test that can fleasure the amount of cholesterol and triglycendes in your blood. A cholesterol test can help determine your risk of the buildup of fatty deposits (plaques) in your arteries that can lead to narrowed or blocked arteries throughout your body (atherosclerosis). A cholesterol test is an important tool. High levels of lipids (fats) in the blood, including cholesterol and triglycerides, is also called "hyperlipidemia." Hyperlipidemia can significantly increase a person's risk of heart attacks, strokes, and other serious problems due to vessel wall narrowing or obstruction.

Apollo Clinic

DR SINGH'S CITY HOSPITAL AND MEDICAT RESEARCH CENTER PVT LTD. Shop No 12 National Palace Takka, near Panch, Navi Prosimil Kod Mala PRE 1410 218. Ph.: 70307 89000 Multi Pandre 1410 218. Ph.: 70307 89000 Mahalantapp66206ment:www.apolloclinic.com/DEPRAIFipanvel.mh@apolloclinic.com



Age

Mr. RAHUL KHOIWAL

DOB

Gender

CRM

Location

Ref DOC

Sample Quality

Adequate

PANVEL

31 Years

Male

Lab ID

30308303465

Collected

30-03-2023 13:33 30-03-2023 13:33

Received Reported

30-03-2023 16:32

Status

Final

Client

PN148R

Parameter

Result

Unit

Biological Ref. Interval

Method

RENAL PROFILE

Creatinine, Serum

0.79

mg/dL

0.7 - 1.3

ENZYMATIC

cal significance :-

An increased level of creatinine may be a sign of poor kidney function. The measure of serum creatinine may also be used to estimate glomerular filtration rate (GFR). The formula for calculating GFR takes into account the serum creatinine count and other factors, such as age and sex. A GFR score below 60 suggests kidney disease. Creatinine clearance is usually determined from a measurement of creatinine in a 24-hour urine sample and from a serum sample taken during the same time period. However, shorter time periods for urine samples may be used. Accurate timing and collection of the urine sample is important.

eGFR

139

ml/min/1.73m^2

Normal > 90

Calculated

Mild decrease in GFR: 60-90 Moderate decrease in GFR:

30-59

Severe decrease in GFR: 15-

29

Kidney Failure: < 15

Clinical Significance:

Tests to precisely measure GFR are highly complex. Therefore, healthcare providers use a formula to come up with an estimated GFR (eGFR). The formula combines results from a serum creatinine blood test with information like your age and gender. A serum creatinine blood test measures levels of creatinine, a waste product in your blood. Your body makes and uses creatine, a chemical, to provide energy to muscles. When muscles use this energy, muscle tissue breaks down, releasing creatinine (a toxin) into the blood. Healthy kidneys filter this toxin out of the blood and your body gets rid of it when you urinate. But when you have kidney disease, creatinine stays in the blood and gradually builds up.

Urea, Serum

mg/dL

UREASE-GLDH

Cinical Significance:

Urea is the final breakdown product of the amino acids found in proteins. High urea levels suggest poor kidney function. This may be due to acute or chronic kidney disease. However, there are many things besides kidney disease that can affect urea levels such as decreased blood flow to the kidneys as in congestive heart failure, shock, stress, recent heart attack or severe burns; bleeding from the gastrointestinal tract; conditions that cause obstruction of urine flow; or dehydration

Blood Urea Nitrogen (BUN), Serum

mg/dL

6 -20

Urease end point reaction

Clinical significance:

Increased blood urea nitrogen (BUN) may be due to prerenal causes (cardiac decompensation, water depletion due to decreased intake and excessive loss, increased protein catabolism, and high protein diet), renal causes (acute glomerulonephritis, chronic nephritis, polycystic kidney disease, nephrosclerosis, and tubular necrosis), and postrenal causes (eg, all types of obstruction of the urinary tract, such as stones, enlarged prostate gland, tumors). The determination of serum BUN currently is the most widely used screening test for the evaluation of kidney function.

BUN/Creatinine Ratio, Serum

18.22

5.0 - 23.5

Calculated method

Clinical Significance:

The blood urea nitrogen (BUN)/creatinine ratio (BCR) is one of the common laboratory tests used to distinguish Pre renal azotemia and Acute tubular necrosis.

Mr. RAHUL KHOIWAL

CRApollo Clinic

Shop No 12 National Palace Takka, near Panch Snop No 12 National Palace Takka, near Panch Multo Hanuna Ant, Pakate ที่สาราชาวิทยา Navi Mumbal, Manara Shtra 410 218. Ph.: 70307 89000

M ተመፈጠብ ተመሰው የመደር ነው። Manager i www.apolloclinic.co ነው የሞክልብ የpanvel.mh@apolloclinic.com



DOB

Age

31 Years Male

Gender

CRM

ocation

Ref DOC

Sample Quality

PANVEL

Adequate

Lab ID

30308303465 30-03-2023 13:33

Collected Received

30-03-2023 13:33

Reported

30-03-2023 16:32

Status

Final

Client

PN148R

Uric Acid, Serum

5.10

mg/dL

4.4-7.6

URICASE-POD

Clinical significance:-

Uric acid is the final product of purine metabolism in humans. The major causes of hyperuricemia are increased purine synthesis, inherited metabolic disorder, excess ri-tary purine intake, increased nucleic acid turnover, malignancy, cytotoxic drugs, and decreased excretion due to chronic renal failure or increased renal sorption. Hypouricemia may be secondary to severe hepatocellular disease with reduced purine synthesis, defective renal tubular reabsorption, overtreatment of hyperunicemia with allopurinol, as well as some cancer therapies (eg, 6-mercaptopurine).

Calcium, Serum

9.30

mg/dL

8.6 - 10.2

Arsenazo Method

:Clinical significance:

Calcium is useful for diagnosis and monitoring of a wide range of disorders including diseases of bone, kidney, parathyroid gland, or gastrointestinal tract. Values of total calcium can be -ffected by serum proteins, particularly albumin thus, latter's value should be taken into account when interpreting serum calcium levels. The following regression equation may be helpful.

Corrected total calcium (mg/dl)= total calcium (mg/dl) + 0.8 (4- albumin [g/dl])

Mr. RAHUL KHOJWAL Apollo Clinic

DR SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD. Shop No 12 National Palace Takka, near Panchi, Navi Mushibar, Maria Pash (161410 218. Ph.: 70307 89000 MUSH Ashuman Markin, Pander, Navi Mushibar, Navi Mushibar, Maria Pash (161410 218. Ph.: 70307 89000

Martings to programment: www.apolloclinic.com மாகி முற்ற வரும் வரும் பாட்டிய வரும் பா



DOB

Age

31 Years

PANVEL

Male

Gender

CRM

ocation

Ref DOC

Sample Quality Adequate Lab ID

Collected

30-03-2023 13:33

Received

30-03-2023 13:33

Reported

30-03-2023 17:06

Status

Final

Client

PN148R

Parameter

Result

Unit

Biological Ref. Interval

Method

THYROID FUNCTION TEST

Tri Iodo Thyronine (T3 Total), Serum

105.69

ng/dL

60 - 181

CLIA

cal significance:-

Triiodc" hyronine (T3) values above 200 ng/dL in adults or over age related cutoffs in children are consistent with hyperthyroidism or increased thyroid hormonebinding proteins. Abnormal levels (high or low) of thyroid hormone-binding proteins (primarily albumin and thyroid-binding globulin) may cause abnormal T3 concentrations in euthyroid patients. Please note that Triiodothyronine (T3) is not a reliable marker for hypothyroidism. Therapy with amiodarone can lead to depressed T3 values.

Thyroxine (T4), Serum

9.84

ug/dL

4.5 - 12.6

CLIA

Clinical significance:-

Thyroxine (T4) is synthesized in the thyroid gland. High T4 are seen in hyperthyroidism and in patients with acute thyroiditis. Low T4 are seen in hypothyroidism, myxedema, cretinism, chronic thyroiditis, and occasionally, subacute thyroiditis. Increased total thyroxine (T4) is seen in pregnancy and patients who are on estrogen medication. These patients have increased total T4 levels due to increased thyroxine-binding globulin (TBG) levels. Decreased total T4 is seen in patients on treatment with anabolic steroids or nephrosis

Thyroid - Thyroid Stimulating Hormone (TSH), 2.250

µIU/mL

0.4 - 5.5

CLIA

Serum

In primary hypothyroidism, TSH (thyroid-stimulating hormone) levels will be elevated. In primary hyperthyroidism, TSH levels will be low. TSH estimation is especially useful in the rential diagnosis of primary (thyroid) from secondary (pituitary) and tertiary (hypothalamus) hypothyroidism. In primary hypothyroidism, TSH levels are significantly elevated, in secondary and tertiary hypothyroidism, TSH levels are low or normal. Elevated or low TSH in the context of normal free thyroxine is often referred to as subclinical hypo- or

hyperthyroidism, respectively.

Pregnancy	American Thyroid	American European	Thyroid society
	Association	Endocrine	Association
1st trimester	< 2.5	< 2.5	< 2.5
2nd trimester	< 3.0	< 3.0	< 3.0
3rd trimester	< 3.5	< 3.0	< 3.0

Mr. RAHUL KHOIWAL

DR SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD.
Shop No 12 National Palace Takka, near Panch, Navi Mumbal, Maria Pash 14 10 218. Ph.: 70307 89000

Mahalantaphticament:www.apolloclinic.com





DOB

Age Gender 31 Years

CRM

Location Ref DOC

Sample Quality

: Adequate

PANVEL

Lab ID

30308303465

Collected

30-03-2023 13:33 30-03-2023 13:33

Received Reported

30-03-2023 15:33

Status

Final

Client

PN148R

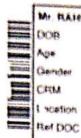
Parameter	Result	Unit	Biological Ref. Interval	Method
Glucose (Fasting) Plasma	78.40	mg/dL	Normal: <100 Pre-Diabetic: 100-124 Diabetic =>125	GOD-POD

cal significance:-

Fasting blood glucose may be used to screen for and diagnose prediabetes and diabetes. In some cases, there may be no early signs or symptoms of diabetes, so an FBG may be used to screen people at risk of diabetes. Screening can be useful in helping to identify it and allowing for treatment before the condition worsens or complications arise. If the initial screening result is abnormal, the test should be repeated. Repeat testing or certain other tests (e.g., hemoglobin A1c) can also be used to confirm diagnosis of diabetes.

Manager approximent: www.apolloclinic.com PPM #F panvel.mh@apolloclinic.com





M+ MAIRUL KHONWAL DOB ABS 31 Years PANVEL

Adequate

Lat ID

102000203445

Collected

30-03-2023 12:33 30-03-2023 13 33

Received

Reported

30-03-2023 18:17

Status

Final

Client

PN148R

Parameter

Sample Quality

Result

Unit

Biological Ref. Interval

Method

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATION

	- Jur	Pale Yellow		Pale Yellow	Visual
	Volume	5 cc	ml		Visual
	Specific Gravity	1.005		1.015 - 1.025	Reagent Strip
	Appearance	Clear		Clear	Visual
	pH	6.0		5.0 -8.0	Reagent Strip
	BIOCHEMICAL EXAMINATION				
	Protein, Urine	Absent		Negative	Reagent Strip
	Glucose	Absent		Negative	Reagent Strip
	Ketones	Absent	mmol/L	<0.4	Reagent Strip
	Urobilinogen	Absent		Normal	Reagent Strip
	Bilirubin	Absent		Negative	Reagent Strip
	Nitrite	Absent		Negative	Reagent Strip
	Blood	Absent		Negative	Reagent Strip
	MICROSCOPIC EXAMINATION				
	Pus cells	2 - 3 /hpf	/hpf	0-5	Microscopy
	Epithelial Cells	2 - 3/hpf	/hpf	0-2	Microscopy
•	⊘ Cs	Absent	/hpf	Nil	Microscopy
	Casts	Nil		Nil	Microscopy
	Crystals	Nil		Nil	Microscopy
	Yeast cells	Absent		Absent	Microscopy
	Bacteria	Absent		Absent	Microscopy

Clinical Significance:

A urinalysis alone usually doesn't provide a definite diagnosis. Depending on the reason your provider recommended this test, you might need follow-up for unusual results. Evaluation of the urinalysis results with other tests can help your provider determine next steps.

Getting standard test results from a urinalysis doesn't guarantee that you're not ill. It might be too early to detect disease or your urine could be too diluted.

--- End Of Report -----

Mr. RAHUL KHOIWAL
Apollo Clinic

OR SINGH'S CITY HOSPITAL AND MEDICAT RESEARCH CENTER PVT LTD.

Shop No 12 National Palace Takka, near Panch, Navi Mumbar, Managarath 10 218. Ph.: 70307 89000

Milita Randal Managarath 10 218. Ph.: 70307 89000

Manufactup of the comment: www.apolloclinic.com



PATIENT'S NAME: RAHUL KHOIWAL

AGE / SEX

: 31 YRS / MALE

REF BY

: ARCOFEMI MEDIWHEEL

DATE: 30/03/2023

SONOGRAPHY OF ABDOMEN & PELVIS

LIVER:-

Liver is 14.8cm normal in size. Normal echotexture. No focal lesion.

GALL BLADDER & BILLIARY SYSTEM:-

Gall bladder is normal in size. Wall thickness is normal. No calculus or growth. Common bile duct is normal and measures (2mm) at porta hepatis. Portal vein is normal. (8.6mm)

PANCREAS & SPLEEN:-

Pancreas is normal is size and echotexture. No focal lesion. Spleen is 9.6cm normal in size. No focal lesion.

KIDNEYS:- Both kidneys are normal in size, shape and echotexture. Both kidney shows normal cortico-medullary differentiation. Right Kidney = 9.3cm x 5.0cm. No calculus or hydronephrosis seen. Left Kidney = 10.9cm x 5.2cm. No calculus or hydronephrosis seen

RETROPERITONEUM:-

No evidence of obvious lymphadenopathy. Aorta and IVC visualised normal.

FREE FLUID:-

There is no evidence of free fluid in Morrison's pouch, subdiaphrgmatic region and pelvis.

URINARY BLADDER:-

It is partially distended normal and wall thickness normal. No calculus or growth.

PROSTATE: Prostate is normal in size. Prostate volume 15ml. No focal lesion. Visualized seminal vesicles are normal.

IMPRESSION:-

No significant abnormality detected.



Dr. Ashutosh Chitnis MD, DMRE, MBBS, Radiologist Reg .No:-57658

Apollo Clinic

DR SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD.

Plot no 32, Sector-4, Kalamboli, Panvel, Navi Mumbai, Maharashtra 410 218. Ph.: 70307 89000 Online appointment: www.apolloclinic.com • Email: panvel.mh@apolloclinic.com



NASAN ICH STAVIN Design BL. B.M. Link Van 2.11 March 30, 2823 Paper Sme Reg. No. MMC 0067 Dr. ASHOK K. SINGH DR. ASHOK SINGH [Not Applicable] Ref. By . Not Applicable N.O. DATINGH OF THE HOSPITAL Stress test is negative for exercise induced ischmentcheart disease Summary Report KALANBOLI PATIENT WEIGHT: 69.00 Kg Routine check up : Max HR achieved : Moderate active : Normal Normal X-Ray Male Good EXERCISE INDUCED ARRHYTHMIA : No ... Norm
CHROND RESPONSE : Norm PATIENT ID : PATIENT NAME : Rahul Kholwal 31/M REASON FOR TERMINATION PATIENT HEIGHT: 168 Cm PROTOCOL : BRUCE OTHER INVESTIGATION EXERCISE TOLERANCE FINAL IMPRESSION OBJECT OF TEST PATIENT ADD.: BRIEF HISTORY RISK FACTOR MEDICATION ACTIVITY Page 1

The first Wales Robal Robard 20AL Suprimery Report Robal Robard 20AL Robal Robard 2				(KALAMBOLI						
PATIENT WEGHT: 69.00 kg PATIENT WEGHT: 6	PATIENT D ;			17							
Stage Speed (Kingh) HR BP R.P.F. METS ST Stage Con Time Grasie (%) Dom minths N. 1000 Do. 20 Do.	TIENT NAME: Rahul Kho	olwal 31/M			Summary Report				Report time		
PATIENT WEGHT: 69 00 kg Ref. Ev. Not Applied Stage Speed (Kmphl.) HR BP R.F. F. METS ST Stage Continue Grade (%) bpm mmhg X.1000 1.100 0.68 0.000									March 30, 252	3	
Stage Speed (Kinght) HR BP R.F.F. METS ST Stage Continue Grasie (%) Dom miltig R.F.F. METS ST Stage Continue Grasie (%) Dom miltig R.F.F. METS ST Stage Continue Grasie (%) Dom miltig R.F.F. METS ST Stage Continue Grasie (%) Dom miltig R.F.F. METS ST Stage Continue Grasie (%) Dom miltig R.F.F. METS ST Stage Continue Grasie (%) Dom miltig R.F.F. METS ST Stage Continue Grasie (%) Dom miltig R.F.F. METS ST Stage Continue Grasie (%) Dom miltig R.F.F. Dom Grasie (%) Dom Grasie											
Single Speed (Krinph)											
Stage Speed (Kmph)	A SAUCE						30	Ser. Not Acution			
Single Speed (Kright)	FIENT HEIGHT : 168 Cm		9.00 Kg								
Single Speed (Kingh)	TIENT ADD:							(Not Applicable).			
Stage Speed (Kmph)											
Time Grabe(%) Dem mmHig X1000 Layer State St	Stage	Stage Speed (Kmph)	£	0	0						
Telest		Time Grade (%)	pbw	mmHg	X 1000	Z III	J level	Stage Comments			
100	Do Too										
100,000		00:30 0:00 / 0:00	29	120 / 81)	80	1.00	0.74				
### 1.00		00:00 0:00	20	120 / 89	80	1.00	890				
Table Tabl		00:02 0:00 / 0:00	69	120 / 80	82	1.00	0 68				
The control of the	hyperventilation	00:07 0:00 0:00	73	120 / 80	80	8.1	0.48				
Fixee Stage 1 0330c 2.70 / 10 to 0 108 120 / 80 11 5.70 0.32 14 8.00 0.54 120 / 80 118 140 / 80 118 140 / 80 118 140 / 80 118 140 / 80 118 140 / 80 118 140 / 80 118 140 / 80 118 118 140 / 80 118 118 118 118 118 118 118 118 118	Wall For Exercise	00:44 0.00 / 0.00	7.2	120/80	8	8	890				
108 130 144 140	Exercise Stage 1	03:00 2.70 / 10.00	98	120 / 89	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	5.70	8				
Next	Exercise Stage 2	03:00 4:00 / 12:00	108	130 / 89	14	3	7 20				
EXERTIME 10:0 min	Exercise Stage 3		118	140 / 80	16	10.60	5 2				
EXER TIME: 10: 0 min MAX HR.; 142 bpm (75.13 % of 189 bpm) MAX BP.; 140 OFRICOAD; 1300 DISTANCE COVERED; 0.72 Km DOUBLE PRODUC PR-90 DR. A DR. A	Peak Exercise	01:00 6.80 / 16.00	141	140 / 80	0	13.00	3 6				
EXER TIME: 10: 0 min MAX HR: 142 bpm (75.13 % of 189 bpm) MAX BP: 140. 'OPKLOAD: 1300 DISTANCE COVERED: 0.72 km DOUBLE PRODUC Dr. A Dr. A Reg. Reg. M.DR.	Recovery 1		107	140 / 80	34	1.00	0.87				
ORACOAD: 1300 DISTANCE COVERED; 0.72 Km DOUBLE PRODUC DISTANCE COVERED; 0.72 Km DR. BP. 140.	OTAL EXER TIME:	10:0 min	MAXHR				4				
DY. A DISTANCE COVERED: 0.72 Km DOUBLE PRODUCE DY. A DR. BROGU				Judg Spill	(19.13 % of 189 b)	(FE	MAX				
Dr. A. Dr	WORKEOWD:	1300	DISTAN	CE COVERED;	0		DOG		00 00		
DI. A											
								Dr. ASHOKK	HONIS		
								なき	(Medicine)		
A A A								Reg. No. King	2 66677		
								DR.ASHOK SII	HON		
								M.			
) ace 2										

Pamtrons TEL.: 022-25667951 Mob.: 9930059016

