

MEDICAL SUMMARY

NAME	Mr. Abhijit Bude	ID	
AGE/GENDER	45/M	DATE OF HEALTHCHECK	4/04/23
COMPANY NAME:- ARCOFEMI MEDWHEEL MALE AHC			

HEIGHT	172 cm	BMI :-	MARITAL STATUS	Married
WEIGHT	67 kg	22.6	NO OF CHILDREN	Two

C/O: Asymptomatic

K/C/O: Nil
PRESENT MEDICATION: Nil

P/M/H: No major illness in past

P/S/H: No major Surg in past.

H/A: SMOKING: }
ALCOHOL: } Nil
TOBACCO/PAN: }

FAMILY HISTORY: FATHER: }
MOTHER: } both parent DM + HT

O/E:

LYMPHADENOPATHY: Nil

BP: 124/80 PULSE: 80/min Regular

PALLOR/ICTERUS/CYNOSIS/CLUBBING: Nil

TEMPERATURE: Normal

SCARS: Nil OEDEMA: Nil

S/E: RS:  Normal
Auscultation Sound

P/A: Normal

CVS: S1S2 Normal
no murmur

Extremities & Spine: }
ENT: } Normal
SKIN: }

CNS: Normal

MEDICAL SUMMARY

NAME	Mr. Abhijit Bade	ID	
AGE/GENDER	45 yrs Male	DATE OF HEALTHCHECK	04/04/25

Vision:

	Without Glass		With Glass	
	Right Eye	Left Eye	Right Eye	Left Eye
FAR:	6/24	6/24	6/6	6/6
NEAR:	N/12	N/12	N/6	N/6
COLOUR VISION:	Normal			
ADVISE:				

FINDINGS AND RECOMMENDATION:

FINDINGS:-

All the investigations are within normal limits.

RECOMMENDATIONS:

Fit for Employment

FINAL IMPRESSION:



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

CONSULTANT SIGNATURE

Mr. ABHIJIT BADE

DOB :
Age : 45 Years
Gender : Male
CRM :
Location : PANVEL
Ref DOC :
Sample Quality : Adequate



Lab ID : 30408300422
Collected : 04-04-2023 15:04
Received : 04-04-2023 15:04
Reported : 05-04-2023 02:26
Status : Final
Client : PN148R

Parameter	Result	Unit	Biological Ref. Interval	Method
Prostate Specific Antigen, Total, Serum	0.680	ng/mL	0 - 4	CLIA

Clinical significance:-

Prostate-specific antigen (PSA) is a glycoprotein that is produced by the prostate gland, the lining of the urethra, and the bulbourethral gland. Normally, very little PSA is secreted in the blood. Increases in glandular size and tissue damage caused by benign prostatic hypertrophy, prostatitis, or prostate cancer may increase circulating PSA levels. PSA exists in serum in multiple forms: complexed to alpha-1-anti-chymotrypsin (PSA-ACT complex), unbound (free PSA), and enveloped by alpha-2-macroglobulin (not detected by immunoassays). Higher total PSA levels and lower percentages of free PSA are associated with higher risks of prostate cancer.

----- End Of Report -----

Mr. ABHIJIT BADE

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

Ph: 70307 89000
15 PATHOLOGICAL LABS LTD.
1ST FLOOR, PLOT NO. 170/A, ROAD NO. 10,
BEHIND OLD PASSPORT OFFICE,
VAGLE ESTATE, THANE - 400604

Dr. Supriya C MD DRR DNB
Chief Pathologist

Dr. Priyanka Jain MB DCP
Consultant Pathologist

TO BOOK AN APPOINTMENT



Mr. ABHIJIT BADE		Lab ID	: 30408300422
DOB	:	Collected	: 04-04-2023 15:04
Age	: 45 Years	Received	: 04-04-2023 15:04
Gender	: Male	Reported	: 04-04-2023 18:24
CRM	:	Status	: Interim
Location	: PANVEL	Client	: PN148R
Ref DOC	:		
Sample Quality	: Adequate		

Parameter	Result	Unit	Biological Ref. Interval	Method
Blood Grouping & Rh typing, EDTA Blood	"B" Rh POSITIVE			Slide/Tube Agglutination (Forward & Reverse)

Clinical Significance:

The 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 systems 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 histocompatibility antigens.

Mr. ABHIJIT BADE		Lab ID	: 30408300422
DOB	:	Collected	: 04-04-2023 15:04
Age	: 45 Years	Received	: 04-04-2023 15:04
Gender	: Male	Reported	: 04-04-2023 18:06
CRM	:	Status	: Interim
Location	: PANVEL	Client	: PN148R
Ref DOC	:		
Sample Quality	: Adequate		

Parameter	Result	Unit	Biological Ref. Interval	Method
Glucose (Post Prandial), Plasma	99.50	mg/dL	Normal: =<140 Pre-Diabetic: 140-199 Diabetic=>200	GOD-POD

Clinical significance:-

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. ABHIJIT BADE
 DOB :
 Age : 45 Years
 Gender : Male
 CRM :
 Location : PANVEL
 Ref DOC :
 Sample Quality : Adequate



Lab ID : 30408300422
 Collected : 04-04-2023 15:04
 Received : 04-04-2023 15:04
 Reported : 04-04-2023 16:44
 Status : Interim
 Client : PN148R

Test	Result	Unit	Biological Reference Intervals
HbA1c By HPLC, EDTA Blood	5.7	%	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)	116.89	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 keep the same within the target range. The presence of hemoglobin variants can interfere with the measurement of hemoglobin A1c (HbA1c).

Mr. ABHIJIT BADE

DOB :
Age : 45 Years
Gender : Male
CRM :
Location : PANVEL
Ref DOC :
Sample Quality : Adequate



Lab ID : 30408300422
Collected : 04-04-2023 15:04
Received : 04-04-2023 15:04
Reported : 04-04-2023 18:59
Status : Interim
Client : PN148R

Parameter	Result	Unit	Biological Ref. Interval	Method
Glucose - Fasting, Urine	Absent		Absent / Present	Strip Method

Mr. ABHIJIT BADE

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

Shop Plot No. 22, Sector 7, Kurla East, Panvel, District Thane, Mumbai - 400 011. Ph.: 70307 89000
Mukhi Hanuman Mandir, Panvel, Navi Mumbai
Online appointment : www.apolloclinic.com ; Email : panvel.mh@apolloclinic.com
Maharashtra 40206

TO BOOK AN APPOINTMENT

 **0703 078 6000**


Mr. ABHIJIT BADE

DOB :
Age : 45 Years
Gender : Male
CRM :
Location : PANVEL
Ref DOC :
Sample Quality : Adequate



Lab ID : 30408300422
Collected : 04-04-2023 15:04
Received : 04-04-2023 15:04
Reported : 04-04-2023 18:59
Status : Interim
Client : PN148R

Parameter	Result	Unit	Biological Ref. Interval	Method
Glucose - Post prandial, Urine	Absent		Absent / Present	Strip Method

Mr. ABHIJIT BADE			Lab ID	: 30408300422
DOB	:		Collected	: 04-04-2023 15:04
Age	: 45 Years		Received	: 04-04-2023 15:04
Gender	: Male		Reported	: 04-04-2023 16:17
CRM	:		Status	: Interim
Location	: PANVEL		Client	: PN148R
Ref DOC	:			
Sample Quality	: Adequate			

Parameter	Result	Unit	Biological Ref. Interval	Method
-----------	--------	------	--------------------------	--------

COMPLETE BLOOD COUNT (CBC), Whole Blood EDTA.

Erythrocytes

Hemoglobin	12.5	gm/dL	13.0-17.0	Colorimetric method
Red Blood Cells	5.86	10 ⁶ /μL	4.5 - 5.5	Electrical Impedance method
PCV (Hematocrit)	39.80	%	40-50	Calculated
MCV(Mean Corpuscular Volume)	67.9	fL	83 - 101	Calculated
MCH (Mean Corpuscular Hb)	21.4	Pg	27 - 32	Calculated
MCHC (Mean Corpuscular Hb Concentration)	31.5	g/dL	31.5 - 34.5	Calculated
Red Cell Distribution Width CV	19.30	%	11.6 - 14.6	Calculated
Red Cell Distribution Width SD	34.90	fL	39 - 46	Calculated

Leucocytes

WBC -Total Leucocytes Count	5.84	10 ³ /μL	4.0 - 10.0	Electrical Impedance method
-----------------------------	------	---------------------	------------	-----------------------------

Differential leucocyte count

Neutrophils	49.40	%	40 - 80	Electrical Impedance method
Lymphocytes	35.70	%	20 - 40	Electrical Impedance method
Monocytes	7.90	%	2-10	Electrical Impedance method
Eosinophils	5.60	%	1-6	Electrical Impedance method
Basophils	1.40	%	0-2	Electrical Impedance method

Absolute leucocyte count

Neutrophils (Abs)	2.88	10 ³ Cells/μL	1.5 -8.0	Electrical Impedance method
Lymphocytes (Abs)	2.08	10 ³ Cells/μL	1.0 - 4.8	Electrical Impedance method
Monocytes (Abs)	0.46	10 ³ Cells/μL	0.05 - 0.9	Electrical Impedance method
Eosinophils (Abs)	0.33	10 ³ Cells/μL	0.05 - 0.5	Electrical Impedance method
Basophils (Abs)	0.08	10 ³ Cells/μL	0.0 -0.3	Electrical Impedance method

Platelets

Platelet Count	200	10 ³ /μL	150 - 410	Electrical Impedance method
MPV	5.4	fL	7.4 - 10.4	Calculated
WBC Morphology	Normal			
RBC Morphology	Hypochromic Microcytosis++, Anisocytosis+			
Platelets on Smear	Adequate			
Mentzer Index Formula	12	Index	<13 : Strong suspect of Thalassaemia.	

Mr. ABHIJIT BADE

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

Shop No.12, National Phase 4, Kurla near Panvel, Dr. S. M. Hirabadi, MIDC, Panvel, Dist. Mumbai, Maharashtra 402006
Mukhi Hanuman Mandir, Panvel, Navi Mumbai
Appointment: www.apolloclinic.com Email: panvel.mh@apolloclinic.com

TO BOOK AN APPOINTMENT

 **0703 078 6000**

Mr. ABHJIT RADE		Lab ID	: 30408300422
DOB		Collected	: 04-04-2023 15:04
Age	45 Years	Received	: 04-04-2023 15:04
Gender	Male	Reported	: 04-04-2023 18:13
CRM		Status	: Interim
Location	PANVEL	Client	: PN148R
Ref DOC			
Sample Quality	Adequate		

Parameter	Result	Unit	Biological Ref. Interval	Method
ESR (Erythrocyte Sedimentation Rate), EDTA Blood	14	mm/hr	0-10	Westergren(Manual)

Clinical 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 progress 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 abnormalities of red cells like sickle cells or spherocytosis etc.

Mr. ABHIJIT BADE

DOB :
Age : 45 Years
Gender : Male
CRM :
Location : PANVEL
Ref DOC :
Sample Quality : Adequate



Lab ID : 30408300422
Collected : 04-04-2023 15:04
Received : 04-04-2023 15:04
Reported : 04-04-2023 18:06
Status : Interim
Client : PN148R

Parameter	Result	Unit	Biological Ref. Interval	Method
LIVER FUNCTION TEST				
Bilirubin - Total, Serum	0.69	mg/dL	0.1 - 1.3	DIAZO
Bilirubin - Direct, Serum	0.27	mg/dL	<0.3	DIAZO
Bilirubin - Indirect, Serum	0.42	mg/dL	0.2-1	Calculated
SGOT, Serum	10.3	U/L	<35	IFCC without PLP
SGPT, Serum	21.60	U/L	<45	IFCC WITHOUT PEP
Alkaline Phosphatase, Serum	65.0	U/L	53 - 128	AMP
GGT (Gamma Glutamyl Transferase), Serum	25.60	U/L	<55	G-glutamyl-p-nitroanilide
Total Protein, Serum	5.95	gm/dL	6.4-8.8	BIURET
Albumin	3.76	gm/dL	3.5 - 5.2	BCG
Globulin, Serum	2.19	gm/dL	1.9-3.9	Calculated
A:G ratio	1.72		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.

ABHIJIT BADE

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

Plot No. 12, National Palace Towers, Khandivda, Panvel, District Thane, Maharashtra - 401 218. Ph.: 70307 89000

Online appointment: www.apolloclinic.com, Email: panvel.mh@apolloclinic.com

Marashtra 410206


TO BOOK AN APPOINTMENT



Mr. ABHIJIT BADE		Lab ID	: 30408300422
DOB	:	Collected	: 04-04-2023 15:04
Age	: 45 Years	Received	: 04-04-2023 15:04
Gender	: Male	Reported	: 04-04-2023 18:06
CRM	:	Status	: Interim
Location	: PANVEL	Client	: PN148R
Ref DOC	:		
Sample Quality	: Adequate		

Parameter	Result	Unit	Biological Ref. Interval	Method
Lipid Profile				
Total Cholesterol, Serum	161.00	mg/dL	Desirable: <200 Borderline: 200 - 239 High: >=240	CHOP-PAP
Triglycerides, Serum	132.60	mg/dL	Normal: <150 High: 150-199 Hypertriglyceridemia: 200-499 Very high: >499	GPO
HDL Cholesterol, Serum	50.90	mg/dL	Low : < 40 High : > 60	DIRECT
Low Density Lipoprotein-Cholesterol (LDL)	83.58	mg/dL	Optimal: <100 Near Optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: >189	DIRECT
VLDL	26.52	mg/dL	6-40	Calculated
Total Cholesterol/HDL Ratio	3.16		Optimal: <3.5 Near Optimal: 3.5 - 5.0 High: >5	Calculated
LDL / HDL Ratio	1.64	%	Optimal: <2.5 Near optimal: 2.5 - 3.5 High: >3.5	Calculated
Non HDL Cholesterol, Serum	110.10	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 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.

Mr. ABHIJIT BADE DOB : Age : 45 Years Gender : Male CRM : Location : PANVEL Ref DOC : Sample Quality : Adequate		Lab ID : 30408300422 Collected : 04-04-2023 15:04 Received : 04-04-2023 15:04 Reported : 04-04-2023 18:06 Status : Interim Client : PN148R
---	---	---

Parameter	Result	Unit	Biological Ref. Interval	Method
-----------	--------	------	--------------------------	--------

RENAL PROFILE

Creatinine, Serum	0.89	mg/dL	0.7 - 1.3	ENZYMATIC
--------------------------	------	-------	-----------	-----------

Clinical 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	112	ml/min/1.73m ²	Normal > 90 Mild decrease in GFR : 60-90 Moderate decrease in GFR : 30-59 Severe decrease in GFR : 15-29 Kidney Failure: < 15	Calculated
-------------	-----	---------------------------	---	------------

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	14.00	mg/dL	15-48	UREASE-GLDH
--------------------	-------	-------	-------	-------------

Clinical 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	6.54	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	7.35		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. ABHIJIT BADE
 CRM: DR SINGH'S CITY HOSPITAL AND MEDICAL RESEARCH CENTER PVT LTD.
 Shop No. 202, Sector 4, Khandivda, Panvel, Mumbai - 401305. Ph: 70307 89000
 Mukhi Chauran Mandir, Panvel, Navi Mumbai
 Maharashtra 410206
 Email: panvel.mh@apolloclinic.com

TO BOOK AN APPOINTMENT



0703 078 6000

Mr. ABHIJIT BADE		Lab ID	: 30408300422
DOB	:	Collected	: 04-04-2023 15:04
Age	: 45 Years	Received	: 04-04-2023 15:04
Gender	: Male	Reported	: 04-04-2023 18:06
CRM	:	Status	: Interim
Location	: PANVEL	Client	: PN148R
Ref DOC	:		
Sample Quality	: Adequate		

Uric Acid, Serum 5.80 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 purine intake, increased nucleic acid turnover, malignancy, cytotoxic drugs, and decreased excretion due to chronic renal failure or increased renal reabsorption. Hypouricemia may be secondary to severe hepatocellular disease with reduced purine synthesis, defective renal tubular reabsorption, overtreatment of hyperuricemia with allopurinol, as well as some cancer therapies (eg, 6-mercaptopurine).

Calcium, Serum 8.60 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 affected 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])

Phosphorous, Serum 4.01 mg/dL 2.5 - 4.5 Phosphomolybdate Reduction

Clinical significance:-

Phosphorus occurs in blood in the form of inorganic phosphate and organically bound phosphoric acid. Serum phosphate concentrations are dependent on meals and variation in the secretion of hormones such as parathyroid hormone (PTH) and may vary widely. Hyperphosphatemia is usually secondary to an inability of the kidneys to excrete phosphate. Hypophosphatemia is relatively common in hospitalized patients. Levels below 1.5 mg/dL may result in muscle weakness, hemolysis of red cells, coma, and bone deformity and impaired growth.

File

Mr. ABHIJIT BADE		Lab ID	: 30408300422
DOB	:	Collected	: 04-04-2023 15:04
Age	: 45 Years	Received	: 04-04-2023 15:04
Gender	: Male	Reported	: 04-04-2023 17:07
CRM	:	Status	: Interim
Location	: PANVEL	Client	: PN148R
Ref DOC	:		
Sample Quality	: Adequate		

Parameter	Result	Unit	Biological Ref. Interval	Method
-----------	--------	------	--------------------------	--------

THYROID FUNCTION TEST

Triiodo Thyronine (T3 Total), Serum	115.62	ng/dL	60 - 181	CLIA
-------------------------------------	--------	-------	----------	------

Clinical significance:-

Triiodothyronine (T3) values above 200 ng/dL in adults or over age related cutoffs in children are consistent with hyperthyroidism or increased thyroid hormone-binding 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	8.74	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 (decreased TBG levels).

Thyroid - Thyroid Stimulating Hormone (TSH), Serum	3.600	μIU/mL	0.4 - 5.5	CLIA
--	-------	--------	-----------	------

Clinical significance:

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 differential diagnosis of primary (thyroid) from secondary (pituitary) and tertiary (hypothalamus) hypothyroidism. In primary hypothyroidism, TSH levels are significantly elevated, while 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 Association	American European Endocrine	Thyroid society 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. ABHIJIT BADE

DOB :
Age : 45 Years
Gender : Male
CRM :
Location : PANVEL
Ref DOC :
Sample Quality : Adequate



Lab ID : 30408300422
Collected : 04-04-2023 15:04
Received : 04-04-2023 15:04
Reported : 04-04-2023 18:06
Status : Interim
Client : PN148R

Parameter	Result	Unit	Biological Ref. Interval	Method
Glucose (Fasting) Plasma	91.10	mg/dL	Normal: <100 Pre-Diabetic: 100-124 Diabetic =>125	GOD-POD

 Clinical 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.

Mr. ABHIJIT BADE

DOB :
Age : 45 Years
Gender : Male
CRM :
Location : PANVEL
Ref DOC :
Sample Quality : Adequate



Lab ID : 30408300422
Collected : 04-04-2023 15:04
Received : 04-04-2023 15:04
Reported : 04-04-2023 18:41
Status : Interim
Client : PN148R

Parameter	Result	Unit	Biological Ref. Interval	Method
-----------	--------	------	--------------------------	--------

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATION

Colour	Pale Yellow		Pale Yellow	Visual
Volume	5 cc	ml		Visual
Specific Gravity	1.015		1.015 - 1.025	Reagent Strip
Appearance	Slightly turbid		Clear	Visual
pH	6.5		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
Bile Salt / Bile Pigment, Urine	Absent			
Nitrite	Absent		Negative	Reagent Strip
Blood	Absent		Negative	Reagent Strip

MICROSCOPIC EXAMINATION

WBCs	3-4	/hpf	0-5	Microscopy
Epithelial Cells	2-4	/hpf	0-2	Microscopy
RBCs	Absent	/hpf	Nil	Microscopy
Casts	Nil		Nil	Microscopy
Crystals	Nil		Nil	Microscopy
Yeast cells	Absent		Absent	Microscopy
Bacteria	Absent		Absent	Microscopy
Mucus	Absent			

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. ABHIJIT BADE

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

Shop No. 12, Sector 7, Kurla, Andheri East, Mumbai - 400024. Ph.: 70307 89000
Mukhi Ganuman Mandir, Panvel, Navi Mumbai
Maharashtra 410206

TO BOOK AN APPOINTMENT



DATE: 04/04/2023
PATIENT'S NAME: ABHIJIT BADE AGE: 45 YRS / SEX: M
REFERRED BY : ACROFEMI MEDIWHEEL
EXAMINATION : X-RAY CHEST PA VIEW

X-RAY CHEST PA VIEW

- Both the lung fields are clear.
- Cardiac shadow appears normal.
- C. P. angles appear clear.
- Both the domes of diaphragm are at normal level.
- Bony thorax & soft tissue around do not reveal any abnormality.

IMPRESSION

- **NO RADIOLOGICAL ABNORMALITY DETECTED.**



Dr. Ashutosh Chitnis
MBBS, MD, DMRE
(Radiologist)
REG. NO. 57658

PATIENT'S NAME: ABHIJIT BADE

AGE / SEX : 45 YRS / MALE

DATE: 04/04/2023

REF BY : ACROFEMI MEDIWHEEL

SONOGRAPHY OF ABDOMEN & PELVIS

LIVER:-

Liver is 11.9cm 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 in size and echotexture. No focal lesion.

Spleen is 9.9cm 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 = 9.2cm x 4.0cm. No calculus or hydronephrosis seen.

Left Kidney = 8.9cm x 4.5cm. 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, subdiaphragmatic 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

TO BOOK AN APPOINTMENT

 **0703 078 6000**

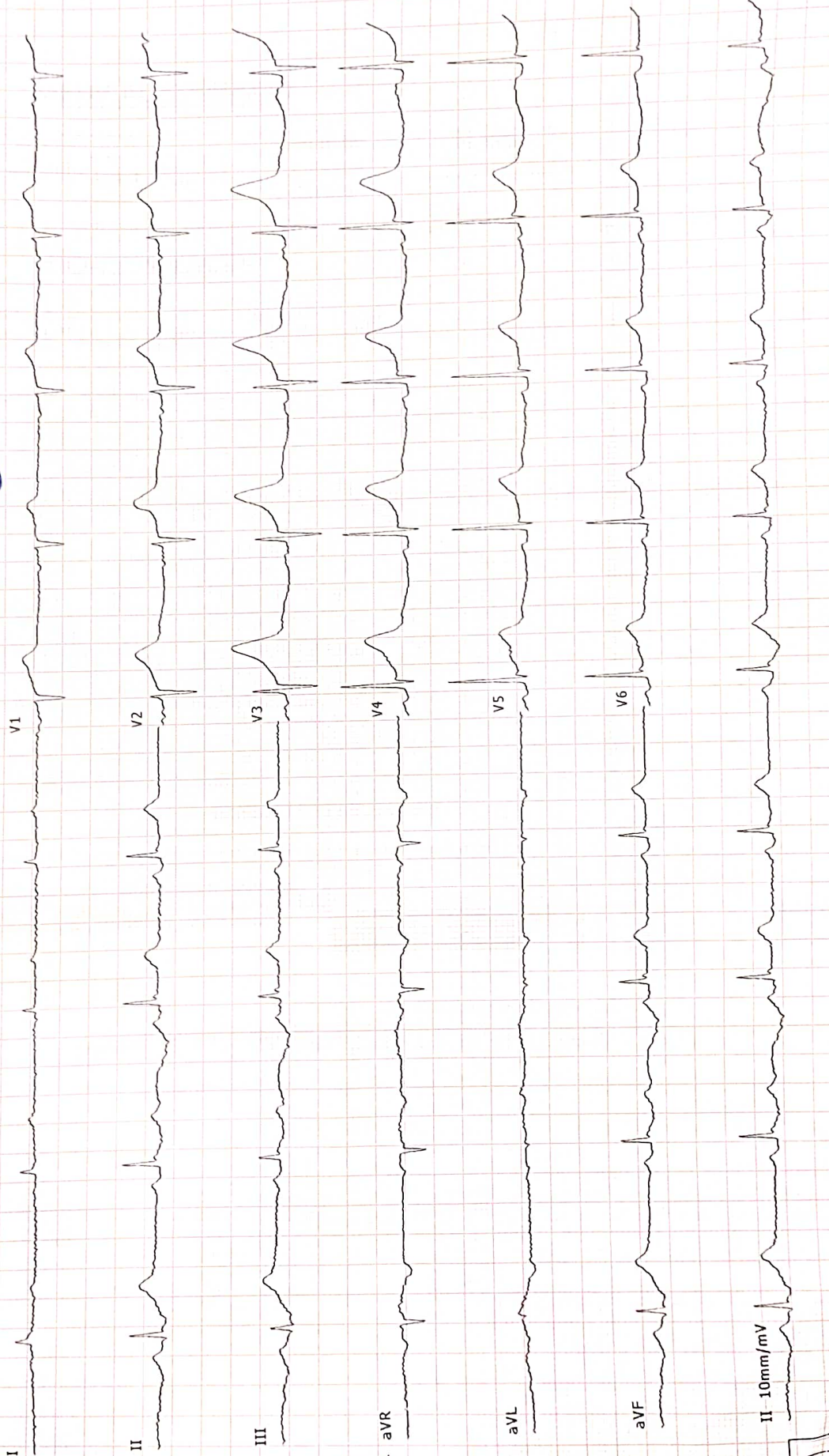
2023-4-8-48-50 ID: 00004836
 Name: Abhijit Bado Gender: male
 Age: 15 yrs Height(cm):
 Weight(Kg): / BP(mmHg): /

HR.....bpm 53
 Q-R-S.....ms 146
 QT/QTc.....ms 70
 P/QRS/T AXES.....deg 70/69/69
 RV5/SV1.....mV 1.28/0.53
 RV5+SV1.....mV 1.81

<< Conclusion >>
 Si bradycardia
 Sinus arrhythmia

 Report Confirmed by:
Harmed ECG

ad.



II 10mm/mV
 10mm/mV AUTO
 25mm/s AC:ON 0.05-35Hz
 10mm/mV
 NIDEK

MEDICAL SUMMARY

NAME	Mr. Abhisit	DATE OF CHECKUP	.03.2023
AGE	45	GENDER	m.

DENTAL - CONSULTATION

- ① Adv SL in 8/8
- ② Adv scaling and polishing.

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

TO BOOK AN APPOINTMENT

 **0863 222 2933**

MEDICAL SUMMARY

NAME	MR. <u>Abhijit Bade</u>	DATE OF CHECKUP	<u>4/4/23</u>
AGE	<u>45</u> YRS	GENDER	<u>M</u>


ENT Consultation

- Asymptomatic
 - NO ENT related symptoms

Ear - Both External Ear Normal,
 - No wax, no tenderness - Rinne's Test - Normal
 - Hearing → Normal - Weber's Test - Normal

Nose - External appearance - Normal
 - mucosal membrane - Healthy
 - NO polyp.
 - NO sinus Tenderness

Throat - Oropharyngeal mucosa Normal
 - Tonsils Normal
 - voice Normal


DR. SHAILESH SHARMA
 MBBS, DLO
 Reg. No 075112
 CONSULTANT SIGNATURE

DIET CHART



PRE BRACKFAST / चाय के समय नास्ता / घराय्या वेळचा नास्ता

Tea / चाय / चहा

Skimmed Milk / बिना मलाई का दूध / बिन साईचे दूध

Biscuit Marie / बिस्कीट / मेरी बिस्किट)

BREAKFAST / सुबह का नास्ता / सकाळची न्याहरी

Iddli or Roti / इडल्ले / चपाती

Sambhar / सांभार / सांभार

or Porridge / Cornflakes

Vegetable / सब्जी / भाजी

Skimmed Milk / बिना मलाई का दूध / बिन साईचे दूध

MID- MORNING / सुबह का नास्ता / सकाळची न्याहरी

Fruits / फल / फळे

LUNCH / भोजन / जेवण

Rice / चावल / भात

Dry Chapatias / रोटी / चपाती

Dal / दाल / डाळ

Skinless Chicken / Fish

Greenleafy Veg. / हरी सब्जी / हिरव्या पालेभाज्या

Salad / रायता / कोशिंबीर

Curd / Butter Milk / दही / ताक

MID-AFTERNOON / दोपहर / दुपारी

Fruit / फल / फळे

EVENING SNACK / शाम का नास्ता / संध्याकाळचा नास्ता

Tea / चाय / चहा

Marie Biscuit / मारी बिस्कुट / मारी बिस्किट

DINNER / रात का भोजन / रात्रीचे जेवण

Dry Chapatias / पराठा खुखा / चपाती सुकी

Dal / दाल / डाळ

Greenleafy Veg. / हरी सब्जी / हिरव्या पालेभाज्या

Salad / रायता / कोशिंबीर

1 tsp. of Oil for Cooking / जेवण बनविताना फक्त १ लहान चमचा तेल वापरा.

AFTER DINNER / खाने के बाद / जेवणा नंतर

Skimmed Milk / बिना मलाई का दूध / बिन साईचे दूध

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

0863 222 2933