


1800 300 1847

5189 1600 3388


Unique Identification Authority of India
 Address: S/O Anil Kumar
 Bajpai, Mig 2nd 17
 Malikmau Jawahar Vihar
 Colony, Sultanpur Road
 Raebareilly, Uttar Pradesh
 229001

QR Code with photograph
 8800 5180 0655
 UID - 8161199217513402


 भारतीय विहित पहचान अधिकरण
 Unique Identification Authority of India

W/O अरवि कुमार, एच आर्डी वी - 2, 17 बलिवाहन,
 जवाहर विहार कॉलोनी, राब बरेली, राब बरेली,
 उत्तर प्रदेश - 229001

Address:
 W/O Aadarsh Bajpai, M I G - 2nd, 17
 Malikmau, Jawahar Vihar Colony, Rae
 Bareilly, Uttar Pradesh - 229001



8800 5180 0655
 UID - 8161199217513402

MEDI WHEEL

भारत सरकार
GOVERNMENT OF INDIA

8800 5180 0655



फोन नंबर
8800 5180 0655 (06/05/1992)
फोन नंबर
8800 5180 0655



भारत सरकार
GOVERNMENT OF INDIA



भारत सरकार
GOVERNMENT OF INDIA



नाम
Aadesh Bajaj

आधार नंबर
5189 1600 3388



आधार - आम आदमी का अधिकार



बैंक ऑफ बरोडा
Bank of Baroda
Public Sector Bank



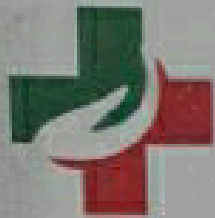
नाम
Name : Aadesh Bajaj

ए.सी. नंबर
E.C. No. AB175257

AB

अधिकृत
Authorized

भारत सरकार
GOVERNMENT OF INDIA



Department of Pathology & Microbiology Test Report

LABORATORY INVESTIGATION REPORT

Patient Name : Mr. AADARSH BAJPAL

Age/Sex : 32 Year(s)/Male

UHID : TTPSH.5567

Order Date : 14/09/2022 11:03

Episode : OP

Ref. Doctor : Self

Address : MEDHWHEEL, Lucknow, Uttar Pradesh, IN

Facility : Tender Palm Superspecialty Hospital

Biochemistry

Test Name	Result	Unit	Biological Ref Range
Sample No. : ETH0015047			Report Date : 14/09/22 13:28

FASTING BLOOD SUGAR

Sample - Fasting Plasma

Glucose, Fasting	97.4	mg/dl	74 - 100
------------------	------	-------	----------

Range: 70-100 mg/dl

Note:

- The diagnosis of Diabetes requires a fasting plasma glucose of ≥ 126 mg/dL and/or a random / 2 hr post glucose value of ≥ 200 mg/dL on at least 2 occasions
- Very low glucose levels could signify CNS dysfunction
- Very high glucose levels (>400 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical

HBA1C

Sample - EDTA

HbA1c	6.7 ▲	%	Non-diabetic: < 5.8 Pre-diabetic: 5.9-6.4 Diabetic: ≥ 6.5
-------	-------	---	--

Estimated average glucose	145.6 ▲	mg/dl	70 - 130
---------------------------	---------	-------	----------

High Performance Liquid Chromatography (HPLC)

INTERPRETATION:

- HbA1c is used for monitoring diabetes control - it reflects the estimated average glucose (eAG)
- HbA1c has been endorsed by clinical practice & ADA/American Diabetes Association Guidelines 2012. For diagnosis of diabetes using a cut-off point of 6.5%. ADA defined biological reference range for HbA1c is 4% - 6%. Patient with HbA1c value between 4.0% to 6.3% are considered at risk for developing diabetes in the future
- Trends in HbA1c are a better indicator of diabetes control than a solitary test.
- In known diabetic patients, following values can be considered as a tool for monitoring the glycaemic control. Excellent Control - 6 to 7 %
Fair to Good Control - 7 to 8 %, Unsatisfactory Control - 9 to 10 % and Poor Control - More than 10 %.

LIPID PROFILE

Sample - Serum

Total Cholesterol	260 ▲	mg/dl	0 - 200
-------------------	-------	-------	---------

Enzymatic CHOD-PAP

Triglycerides	265 ▲	mg/dl	0 - 161
---------------	-------	-------	---------



TENDER PALM HOSPITAL

we love to care...

Department of Pathology & Microbiology Test Report

LABORATORY INVESTIGATION REPORT

Patient Name : Mr. AJADARSH BAJPAL	Age/Sex : 32 Year(s)/Male
UHID : TPSH.5567	Order Date : 14/09/2022 11:03
Episode : OP	
Ref. Doctor : Self	
Address : MEDHWHEEL , Lucknow,Uttar Pradesh ,0	Facility : Tender Palm Superspecialty Hospital

Glyceral Phosphate Oxidase			
HDL Cholesterol	45.4	mg/dl	35.3 - 79.5
Direct			
LDL Cholesterol	161.6 ▲	mg/dl	0 - 100
Direct			
VLDL Cholesterol	53.0 ▲	mg/dl	6 - 38
Calculated			
CHOL/HDL RATIO	5.7 ▲		0 - 4.5
Calculated			

*Note: Reference Interval as per National Cholesterol Education Program (NCEP) Adult Treatment Panel III Report.
VLDL, CHOL/HDL RATIO, LDL Cholesterol, serum, are calculated parameters*

PP BLOOD SUGAR

Sample- Fasting Plasma

Glucose, Post Prandial	106.1	mg/dl	70 - 140
(Method : Plasma-F, GOD-POD)			

Rule:

1. The diagnosis of Diabetes requires a fasting plasma glucose of \geq or = 126 mg/dl, and/or a random / 2 hr post glucose value of \geq or = 200 mg/dl on at least 2 occasions
2. Very low glucose levels cause severe CNS dysfunction
3. Very high glucose levels ($>$ 400 mg/dl in adults) may result in Diabetic Ketoacidosis & is considered critical

KIDNEY FUNCTION TEST (KFT)

Sample- Serum

Blood Urea	18.5 ▼	mg/dl	19 - 45
Serum BUN Kinetic			
BUN-Blood Urea Nitrogen	8.6	mg/dl	8.4 - 25.7
Serum Urea			
Creatinine	1.0	mg/dl	0.6 - 1.2
First Time			
Bun/Creatinine Ratio	8.6 ▼	Ratio	10 - 20

In blood Urea is usually reported as BUN and expressed in mg/dl. BUN units can be dm



Department of Pathology & Microbiology Test Report

LABORATORY INVESTIGATION REPORT

Patient Name	: Mr. AADARSH BAJPAL	Age/Sex	: 32 Year(s)/Male
UHID	: TPSHLS567	Order Date	: 14/09/2022 11:03
Episode	: OP		
Ref. Doctor	: Self		
Address	: MEDIWHEEL , Lucknow,Uttar Pradesh ,0	Facility	: Tender Palm Superspeciality Hospital

Uric Acid	7.34 ▲	mg/dl	3.6 - 7.2
<i>Serum, Urinary Peroxidase</i>			
Electrolyte			
Sodium	144.0	mmol/L	135 - 145
<i>Serum ,ISE</i>			
Potassium	3.9	mEq/L	3.5 - 5.1
<i>Serum ,ISE</i>			
Total Protein	6.80	g/dl	6.4 - 8.3
<i>Blunt</i>			
Serum Albumin	5.0	g/dl	3.5 - 5.2
<i>Serum, Bismarck green</i>			
Globulin	1.80	g/dl	1.8 - 3.6
<i>Calculated</i>			
A/G Ratio	2.78 ▲	Ratio	1.1 - 2.2
<i>Calculated</i>			

COMMENTS:

An electrolyte test can help determine whether there's an electrolyte imbalance in the body. Electrolytes are salts and minerals, such as sodium, potassium, chloride and bicarbonate, which are found in the blood. An electrolyte test can also be used to monitor the effectiveness of treatment for an imbalance that affects the functioning of an organ. The test is sometimes carried out during a routine physical examination, or it may be used as part of a more comprehensive set of tests. As part of routine blood testing, or when your doctor suspects that you have an imbalance of one of the electrolytes (usually sodium or potassium), or if your doctor suspects an acid-base

imbalance. Electrolytes may also be checked if you are prescribed certain drugs, particularly diuretics or ACE inhibitors. In specific disorders, one or more electrolytes may be abnormal. Your health care professional will look at the overall balance but is likely to be especially concerned with your sodium and potassium concentration. People whose kidneys are not functioning properly, for example, may retain excess fluid in the body, diluting the sodium and chloride so that they fall below normal concentrations. Those who experience severe fluid loss may show an increase in potassium, sodium, and chloride concentration (chloride tends to mirror the sodium concentration). Some forms of heart disease, muscle and nerve problems, and diabetes may also have one or more abnormal electrolytes. Electrolyte abnormalities may also be a consequence of drug treatment.

Hematology

Test Name	Result	Unit	Biological Ref Range
Sample No. : B/14025/22			Report Date : 14/09/22 13:38

BLOOD GROUP RH & ABO



TENDER PALM HOSPITAL

we love to care...

Department of Pathology & Microbiology Test Report

LABORATORY INVESTIGATION REPORT

Patient Name : Mr. AADARSH BAIPAI	Age/Sex : 32 Year(s)/Male
UHID : TPSH.5567	Order Date : 14/09/2022 11:03
Episode : OP	
Ref. Doctor : Self	
Address : MEDHWHEEL , Lucknow,Uttar Pradesh ,0	Facility : Tender Palm Superspecialty Hospital

Sample- EDTA

Blood group (ABO Typing) ' O '

Manual Slide Hemagglutination

RhD Factor (Rh typing) Positive

Manual Slide Hemagglutination

COMPLETE BLOOD COUNT (CBC)

Sample- EDTA

Hemoglobin 14.6 gm/dl 13.5 - 18

(Cyanide/photometry/ironedy)

RBC 4.83 x10⁶/ul 4.7 - 6

Electrical Impedance

PCV 42.2 % 42 - 52

Calculated

MCV 87.4 fl 78 - 100

Calculated

MCH 30.2 pg 27 - 31

Calculated

MCHC 34.6 g/dl 32 - 36

Calculated

RDW 16.6 % 11.5 - 14

Calculated

Platelet Count 165 x10³/ul 150 - 450

Electrical Impedance

PCW 16.3 % 9 - 17

Calculated

PCT 0.13 % 0.2 - 0.5

Calculated

MPV 0.5 fl 0.2 - 0.5

Calculated

Page 4 of 5

Shaheed Path, Lucknow-226002, UP ☎+91-7307458428, 7521001912

Complaint & Support : 8810729369

In Association With Narayana Diagnostics, Lucknow



TENDER PALM HOSPITAL

we love to care...

Department of Pathology & Microbiology Test Report

LABORATORY INVESTIGATION REPORT

Patient Name : Mr. AADARSH BAPAI	Age/Sex : 32 Year(s)/Male
UHID : TPSH 5567	Order Date : 14/09/2022 11:03
Episode : OP	
Ref. Doctor : Self	
Address : MEDIWHEEL , Lucknow,Uttar Pradesh ,0	Facility : Tender Palm Superspecialty Hospital

Total Leucocytes Count 6.0 $\times 10^3/\mu\text{l}$ 4 - 10.5

Normal Reference

Differential Count

Neutrophils 64 % 44 - 76

Lymphocytes 31 % 20 - 40

Eosinophils 03 % 2 - 10

Monocytes 02 % 1 - 6

Basophils 00 % 0 - 2

ESR (Wintrobe)

ESR (Wintrobe) 08 mm/hr 0 - 9

Observation

Reference

Comment : It primarily measures Non-specific Activity of Inflammation which reflects acute phase reactant level.

End of Report

Dr. J.P. Kushwaha
M.D.(PATH)



TENDER PALM HOSPITAL

we love to care...

Department of Pathology & Microbiology Test Report

Patient ID	: NDB01048 /OPD	Regn./Sample Date	: 14-Sep-2022 01:35 PM
Patient Name	: MR. AADARSH BAJPAI	Report Date	: 15-Sep-2022 05:03 AM
Age / Sex	: 32 Years / Male	Sample Type	: SERUM
Referred Dr	: TENDER PALM HOSPITAL	Contact No	
		Barcode	

HORMONES

Investigation	Value	Unit	Bio. Ref. Range
Thyroid Function Test			
<i>(Method : Serum,Chemiluminescence)</i>			
Triiodothyronine (Total T-3)	1.63	ng/ml	0.60-1.81
Thyroxine (Total T-4)	9.10	ug/dl	5.01-12.45
Thyroid-stimulating hormone (TSH)	3.91	uIU/mL	0.35-5.50

INTERPRETATION : (T3 & T4)

Total T3 and T4 values may also be altered in other conditions due to changes in serum proteins or binding sites. Pregnancy, Drugs (Androgens, Estrogens, O.C pills, Phenytoin) Nephrosis etc. In such cases Free T3 and Free T4 give corrected values.

INTERPRETATION : (TSH)

1) TSH results between 4.5 to 15 show considerable physiologic & seasonal variation, suggest clinical correlation or repeat testing with fresh sample.

2) TSH results between 0.1 to 0.45 require correlation with patient age & clinical symptoms. As with increasing age, there are marked changes in thyroid hormone production, metabolism & its actions resulting in an increased prevalence of subclinical thyroid disease.

3) TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease, renal and heart failure, severe burns, trauma and surgery, etc.

4) Drugs that decrease TSH values e.g. L-Dopa, Glucocorticoid Drugs that increase TSH values e.g. Iodine, Lithium, Amiodarone.

REFERENCE : Tietz, Fundamentals of Clinical Chemistry

Checked By
Page 1 of 2

Dr. Nishant sharma
M.D.(Path.)

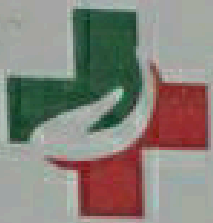
Dr. Molay Banerjee
M.D.(Micro.)


Dr. U. P. Kushwaha
M.D.(Path.)

Shaheed Path, Lucknow-226002, UP ☎ +91-7307458428, 7521001912

Complaint & Support : 8810729369

In Association With Narayana Diagnostics, Lucknow



TENDER PALM HOSPITAL

we love to care...

Department of Pathology & Microbiology Test Report

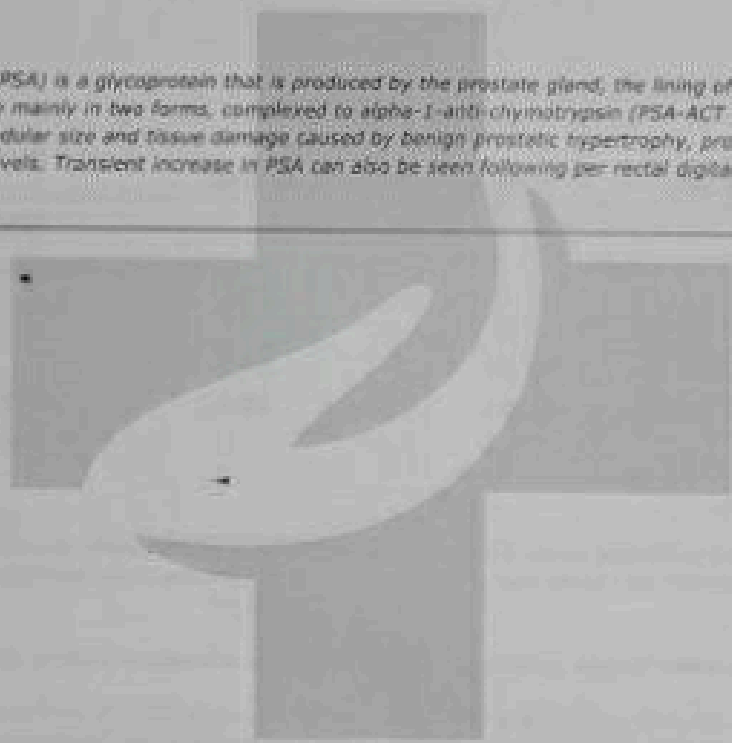
Patient ID	: N0801048 /OPD	Regn/Sample Date	: 14-Sep-2022 01:35 PM
Patient Name	: MR. AADARSH BAJPAI	Report Date	: 15-Sep-2022 05:03 AM
Age / Sex	: 32 Years / Male	Sample Type	: SERUM
Referred Dr	: TENDER PALM HOSPITAL	Contact No	
		Barcode	

TUMOUR MARKER

Investigation	Value	Unit	Bio. Ref. Range
Total PSA (Serum, CLIA)	0.58	ng/ml	< 4.0

INTERPRETATION :


Prostate-specific antigen (PSA) is a glycoprotein that is produced by the prostate gland, the lining of the urethra, and the bulbourethral gland. PSA exists in serum mainly in two forms, complexed to alpha-1-anti-chymotrypsin (PSA-ACT complex) and unbound (free PSA). Increases in prostatic glandular size and tissue damage caused by benign prostatic hypertrophy, prostatitis, or prostate cancer may increase circulating PSA levels. Transient increase in PSA can also be seen following per-rectal digital or sonological examinations.



Checked By
Page 2 of 2

Dr. Nishant sharma
M.D.(Path.)

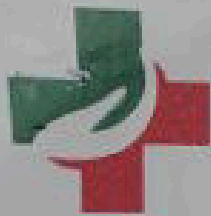
Dr. Molay Banerjee
M.D.(Micro.)


Dr. U. P. Kushwaha
M.D.(Path.)

Shaheed Path, Lucknow-226002, UP ☎ +91-7307458428, 7521001912

Complaint & Support : 8810729369

In Association With Narayana Diagnostics, Lucknow



TENDER PALM HOSPITAL

we love to care...

Department of Pathology & Microbiology Test Report

Patient ID	: NDB01048 /OPD	Regn/Sample Date	: 14-Sep-2022 01:35 PM
Patient Name	: MR. AADARSH BAJPAI	Report Date	: 15-Sep-2022 11:36 AM
Age / Sex	: 32 Years / Male	Sample Type	: SERUM
Referred Dr	: TENDER PALM HOSPITAL	Contact No	
		Barcode	

BIOCHEMISTRY

Investigation	Value	Unit	Bio. Ref. Range
Gamma GT (GGTP) <i>(Serum, GLU6A-C)</i>	25.9	U/L	< 55

HORMONES

Investigation	Value	Unit	Bio. Ref. Range
Thyroid Function Test <i>(Method : Serum, Chemiluminescence)</i>			
Triiodothyronine (Total T-3)	1.63	ng/ml	0.60-1.81
Thyroxine (Total T-4)	9.10	ug/dl	5.01-12.45
Thyroid-stimulating hormone (TSH)	3.91	uIU/mL	0.35-5.50

INTERPRETATION : (T3 & T4)

Total T3 and T4 values may also be altered in other conditions due to changes in serum proteins or binding sites. Pregnancy, Drugs (Androgens, Estrogens, O.C pills, Phenytoin) Nephrosis etc. In such cases Free T3 and Free T4 give corrected values.

INTERPRETATION : (TSH)

1) TSH results between 4.5 to 15 show considerable physiologic & seasonal variation, suggest clinical correlation or repeat testing with fresh sample.

2) TSH results between 0.1 to 0.45 require correlation with patient age & clinical symptoms. As with increasing age, there are marked changes in thyroid hormone production, metabolism & its actions resulting in an increased prevalence of subclinical thyroid disease.

3) TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease, renal and heart failure, severe burns, trauma and surgery etc.


4) Drugs that decrease TSH values e.g. L-dopa, Glucocorticoid Drugs that increase TSH values e.g. iodine, Lithium, Amiodarone.

REFERENCE : Tietz Fundamentals of Clinical Chemistry

Checked By
Page 1 of 2

Dr. Nishant sharma
M.D.(Path.)

Dr. Molay Banerjee
M.D.(Micro.)


Dr. U. P. Kushwaha
M.D.(Path.)

Shaheed Path, Lucknow-226002, UP ☎ +91-7307458428, 7521001912

Complaint & Support : 8810729369


In Association With Narayana Diagnostics, Lucknow



TENDER PALM HOSPITAL

we love to care...

Department of Pathology & Microbiology Test Report

Patient ID	: NDB01048 /ORD	Regn/Sample Date	: 14-Sep-2022 01:35 PM
Patient Name	: MR. AADARSH BAJPAI	Report Date	: 15-Sep-2022 05:03 AM
Age / Sex	: 32 Years / Male	Sample Type	: SERUM
Referred Dr	: TENDER PALM HOSPITAL	Contact No	
		Barcode	

TUMOUR MARKER

Investigation	Value	Unit	Bio. Ref. Range
Total PSA (Serum, CLIA)	0.58	ng/ml	< 4.0


INTERPRETATION :

Prostate-specific antigen (PSA) is a glycoprotein that is produced by the prostate gland, the lining of the urethra, and the bulbourethral gland. PSA exists in serum mainly in two forms, complexed to alpha-1-anti-chymotrypsin (PSA-ACT complex) and unbound (free PSA). Increases in prostatic glandular size and tissue damage caused by benign prostatic hypertrophy, prostatitis, or prostate cancer may increase circulating PSA levels. Transient increase in PSA can also be seen following per rectal digital or urological examinations.

Checked By
Page 2 of 2

Dr. Nishant sharma
M.D.(Path.)

Dr. Moley Banerjee
M.D.(Micro.)


Dr. U. P. Kushwaha
M.D.(Path.)