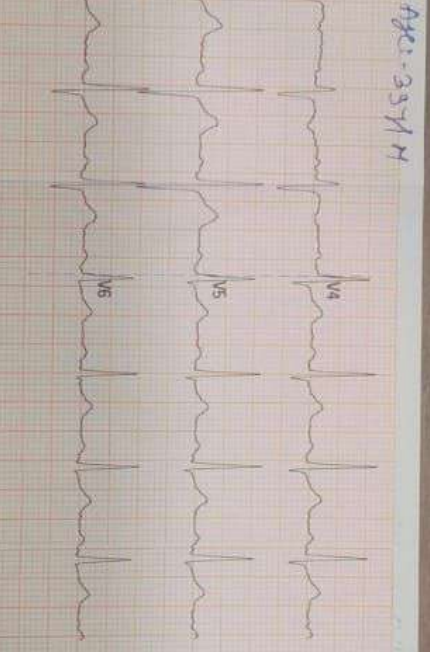


ID: 2024052411154308
 Name: MR. SANJAY KALWAR, AGE-35Y M
 2024-05-25 12:48:51
 25 mm/s
 10 mm/mV
 50 Hz
 80H 20 Hz
 GT electrodes
 02.09.00.V28.4.1
 SN.F.K.00225011



ID: 2024052411154308
 Name: MR. SANJAY KALWAR, AGE-35Y M
 2024-05-25 12:48:51
 Vent. Rate (bpm) 90
 PR Interval (ms) 148
 QRS Duration (ms) 86
 QT/QTc Interval (ms) 350/403
 P/QRS/T Axes (deg) 43/9/3

Sinus rhythm
 Interpretation made without knowing patient's gender/age
 Inferior T wave abnormality is nonspecific
 Borderline ECG
 Unclear/Inconclusive Diagnosis

Dr. Kishan Murari Prasad
 MBBS, DNB, Cardiology

ECG CARTRIDGE PRINT





BERLIN DIAGNOSTICS & DAY CARE

Patient NAME	Mr. SANJAY KUJUR	Requested by	BMI:- 35.2 kg/m ²
Patient ID	BER/202422521	Procedure Date	25.05.2024
Age/Sex	39Y/MALE	Hospital	BERLIN DIAGNOSTICS & DAY CARE
Hight:- 172cms	Wight:- 104kg	BP:- 160/120mmHg	Pulse:-96bpm

TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT MR. SANJAY KUJUR
EXAMINED BY ME AND FOUND PHYSICALLY/MENTALLY FIT FOR ANY WORK/DUTTY.

THE INFORMATION GIVEN BY ME IS BEST OF MY KNOWLEDGE AND ARE TURE.



NP

**CONSULTATION
FEE APPLICABLE
ON NEXT VISIT**



Date (OP NO): 25-05-2024 (ORNC100)
 Patient Name: Mr SANJAY KUJUR
 Age (Gender): 39Y | 00M | 00D (Male)
 Consultant: Dr. Eye Specialist RNC
 Add: LOHARDAGA
 MRD: RNC16896
 MOB: 9534144368

MRD No. >

Age >

Sex

M F



Right Eye 14

Left Eye 16

Right Eye

Left Eye

6/9

VISION 0.8

6/9 p

Diagnosis

Refractive error

color vision normal

Also

- glasses

- RPA x 6 month/1 yr

DR. SAUMYA
MBBS, MD, (AIIMS, DELHI)
Reg. No.5130

Seal and Signature of the treating Doctor

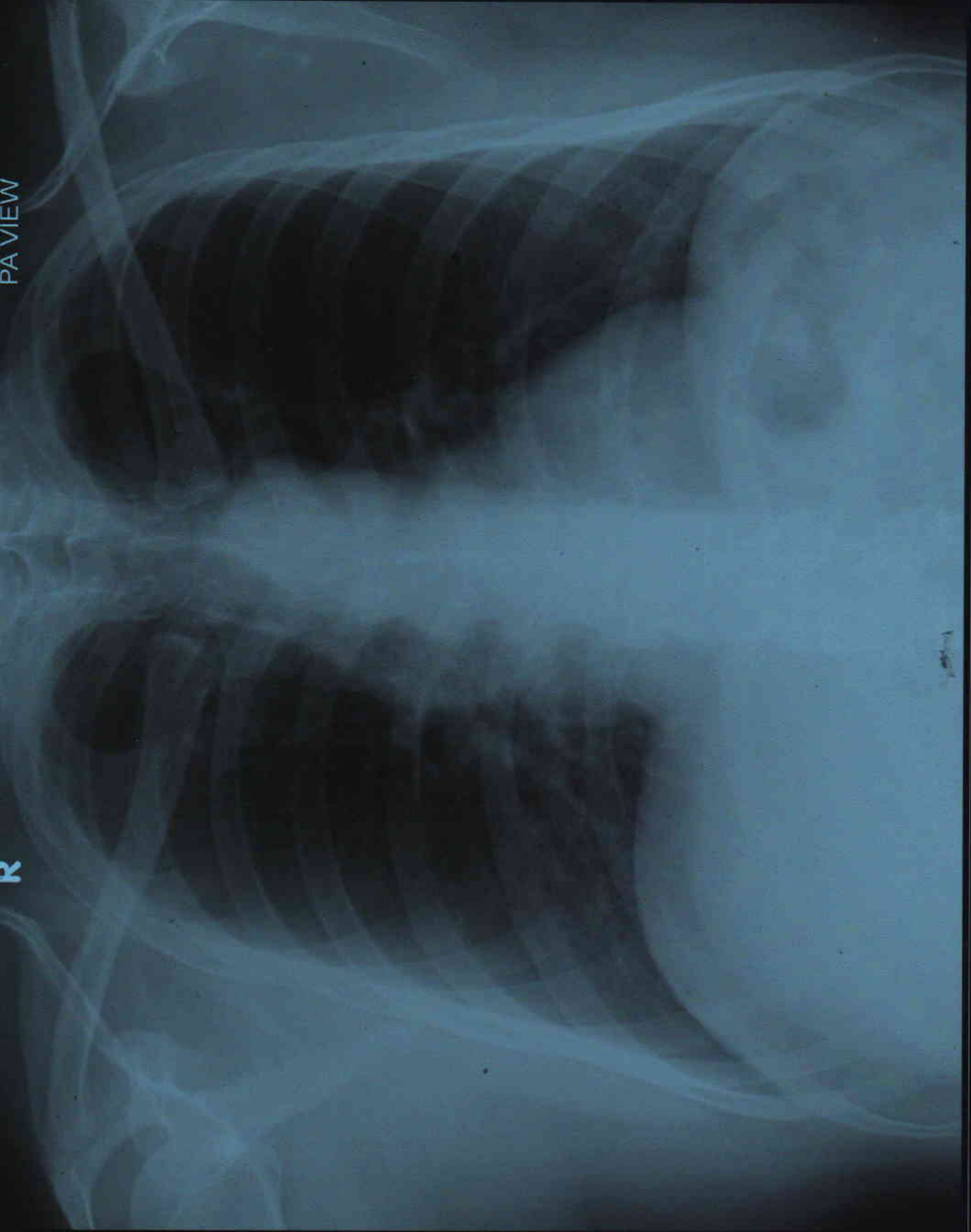
REGISTER NOW

NOT VALID FOR MEDICO-LEGAL PURPOSE

1800 1200 111

R

PA VIEW



SANJAY KUJUR AGE 39Y/M MEDIWHEEL BER/202422521 CHEST PA VIEW 25/05/2024
BERLIN DIAGNOSTICS & DAY CARE, BARIATU ROAD, RANCHI.



Name	SANJAY KUJUR	Patient Id	BER/202422521
Age/Sex	39Y/M	Study	CHEST X-RAY PA VIEW
Referring Doctor	MEDIWHEEL	Center	Berlin diagnostic and day care
Study Date	2024-05-25 10:45 AM	Report Date:	2024-05-25 11:50 AM

CHEST X-RAY PA VIEW

FINDINGS:-

- Soft tissue opacity and thoracic bony cage appears to be normal.
- Both lungs fields are clear.
- Mediastinum appears to be normal,
- Trachea is in midline.
- Bilateral hilar shadow appears to be normal.
- Cardiac shadow is normal
- Both domes of diaphragm appear normal.
- Both costo-phrenic and cardio-phrenic angles appear to be clear and sharp.

IMPRESSION:-

- No Obvious Abnormality noted

V. S. Sai Naren

DR SAI NAREN V S
MD RADIODIAGNOSIS
Consultant Radiologist

MBBS, MD, Registration no- 118013
Consultant Radiologist



Scan QR to download report



BERLIN DIAGNOSTICS & DAY CARE

INV. No. QLSR-INV-E-02782/(2024-2025)(2760)
 Patient Name **SANJAY KUJUR**
 Age/Gen 39 Years | Male
 Referred By **Dr. Self**
 Source BERLIN DIAG CGHS - (4)

Patient ID 2782
 Invoice Generated 25/05/2024 02:07 PM
 Sample Received 25/05/2024 02:07 PM
 Report Generated 25/05/2024 04:01 PM



Report Of Biochemistry Examination

Investigation	Result	Unit(s)	Reference Range
---------------	--------	---------	-----------------

GLUCOSE FASTING (FBS)

Plasma Glucose(F) Method (GOD-POD Method)	81.7	mg/dL	65 - 110
--	------	-------	----------

Comments:

Fasting Blood Sugar/Glucose test a blood sample will be taken after an overnight fast. A fasting blood sugar level of less than 100mg/dL is normal. A fasting blood sugar level from 100 to 125 mg/dL is considered prediabetes. If it's 126 mg/dL or higher on two separate tests, you have diabetes.

GLUCOSE, POST PRANDIAL 2 HOURS

Plasma Glucose(PP) Method (GOD-POD Method)	113	mg/dL	75 - 140
---	-----	-------	----------

Note :

1. The diagnosis of Diabetes requires a fasting plasma glucose of $>$ or $=$ 126 mg/dL and/or a random / 2 hr post glucose value of $>$ or $=$ 200 mg/dL on at least 2 occasions
2. Very low glucose levels cause severe CNS dysfunction
3. Very high glucose levels ($>$ 450 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical

Lipid Profile

Serum Triglyceride Method (Enzymatic,end point)	134	mg/dL	< 150
Serum Cholesterol Method (Oxidase, Esterase, Peroxidase)	196	mg/dL	125 - 200
Serum HDL-Chol Method (PTA/MgC12, Reflectance photometry)	49	mg/dL	30 - 65
Serum LDL-Chol Method (Direct Homogeneous, Spectrophotometry)	120	mg/dL	85 - 150
Serum VLDL-Chol	27	mg/dL	5 - 40
Serum LDL/HDL Cholesterol Ratio Method (Calculated)	2.45		1.5 - 3.5
Serum Cholesterol/ HDL Ratio Method (Calculated)	4.00		Low Risk(0 - 3) High Risk(5 - 10)

Interpretation :

Report ID:- 6839 | Page 1/4



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BERLIN DIAGNOSTICS & DAY CARE

INV. No. QLSR-INV-E-02782/(2024-2025)(2760)
 Patient Name **SANJAY KUJUR**
 Age/Gen 39 Years | Male
 Referred By **Dr. Self**
 Source BERLIN DIAG CGHS - (4)

Patient ID 2782
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 Sample Received 25/05/2024 02:07 PM
 Report Generated 25/05/2024 04:01 PM

Report Of Biochemistry Examination

Investigation	Result	Unit(s)	Reference Range
NATIONAL LIPID ASSOCIATION RECOMMENDATIONS (NLA-2014)	TOTAL CHOLESTEROL in mg/dL	TRIGLYCERIDE in mg/dL	LDL CHOLESTEROL in mg/dL
Optimal	<200	<150	<100
Above Optimal	-	-	100- 129
Borderline High	200-239	150-199	130-159
High	>=240	200-499	160-189
Very High	-	>=500	>=190
			NON HDL CHOLESTEROL in mg/dL
			<130
			130 - 159
			160 - 189
			190 - 219
			>=220

Note :

- Measurements in the same patient can show physiological & analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol.
- Lipid Association of India (LAI) recommends screening of all adults above the age of 20 years for Atherosclerotic Cardiovascular Disease (ASCVD) risk factors especially lipid profile. This should be done earlier if there is family history of premature heart disease, dyslipidemia, obesity or other risk factors.
- Indians tend to have higher triglyceride levels & Lower HDL cholesterol combined with small dense LDL particles, a pattern known as atherogenic dyslipidemia.
- Non HDL Cholesterol comprises the cholesterol carried by all atherogenic particles, including LDL, IDL, VLDL & VLDL remnants, Chylomicron remnants & Lp(a).
- LAI recommends LDL cholesterol as primary target and Non HDL cholesterol as co-primary treatment target.
- Apolipoprotein B is an optional, secondary lipid target for treatment once LDL & Non HDL goals have been achieved.
- Additional testing for Apolipoprotein B, hsCRP, Lp(a) & LP-PLA2 should be considered among patients with moderate risk for ASCVD for risk refinement

Liver Function Test (LFT)

Serum Bilirubin (Total) Method (By Diphylline, Diazonium Salt)	0.72	mg/dL	0.2 - 1.3
Serum Bilirubin (Direct) Method (Diphylline, Diazonium Salt)	0.33	mg/dL	0.1 - 0.4
Serum Bilirubin (Indirect) Method (Calculated)	0.39	mg/dL	0.2 - 1.1
Serum SGOT Method (IFCC)	21.1	U/L	17 - 59

Report ID:- 6839 | Page 2/4



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 Patient Name **SANJAY KUJUR**
 Age/Gen 39 Years | Male
 Referred By **Dr. Self**
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Patient ID 2782
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Report Of Biochemistry Examination

Investigation	Result	Unit(s)	Reference Range
Serum SGPT Method (IFCC)	23.4	U/L	21 - 72
Alkaline phosphatase (ALP) Method (IFCC)	107.3	U/L	Adult (38 - 126)
Serum Total Protein Method (Biuret Method)	7.3	g/dL	Adult(6.2 - 8.2) Children(5.6 - 8.4)
Serum Albumin Method (BCG)	4.3	gm/dL	Newborn Children(2.4 - 4.8) Adult(3.5 - 5.0)
Serum Globulin Method (Calculated)	3.00	g/dL	Adult(2.3 - 3.6)
Serum A/G Ratio Method (BCG)	1.43		1.0 - 2.3

Note

- In an asymptomatic patient, Non alcoholic fatty liver disease (NAFLD) is the most common cause of increased AST, ALT levels. NAFLD is considered as hepatic manifestation of metabolic syndrome.
- In most type of liver disease, ALT activity is higher than that of AST; exception may be seen in Alcoholic Hepatitis, Hepatic Cirrhosis, and Liver neoplasia. In a patient with Chronic liver disease, AST:ALT ratio >1 is highly suggestive of advanced liver fibrosis.
- In known cases of Chronic Liver disease due to Viral Hepatitis B & C, Alcoholic liver disease or NAFLD, Enhanced liver fibrosis (ELF) test may be used to evaluate liver fibrosis.
- In a patient with Chronic Liver disease, AFP and Des-gamma carboxyprothrombin (DCP)/PIVKA II can be used to assess risk for development of Hepatocellular Carcinoma.

Kidney Function Test (KFT)

Serum Urea Method (GLDH,Kinetic Assay)	34.2	mg/dL	Adult (17 - 43) New Born (8.4 - 25.8) Infant (10.8 - 38.4)
Serum Creatinine Method (Modified Jaffe, Kinetic)	1.1	mg/dL	Male: (0.72-1.18) Neonate : (0.26 - 1.01) Infant { 2months - less than 3 yrs } : (0.15- 0.37) Children { 3 yrs - less than 15 yrs } : (0.24 -0.73)
Serum Uric Acid Method (uricase-Colorimetric)	7.1	mg/dL	3.5 - 8.5

Report ID:- 6839 | Page 3/4



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M.D.S., M.C.C. (Pathology)

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BERLIN DIAGNOSTICS & DAY CARE

INV. No. QLSR-INV-E-02782/(2024-2025)(2760)
Patient Name **SANJAY KUJUR**
Age/Gen 39 Years | Male
Referred By **Dr. Self**
Source BERLIN DIAG CGHS - (4)

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Report Of Biochemistry Examination

Investigation	Result	Unit(s)	Reference Range
Serum Sodium Method (By Indirect ISE)	140.0	mmol/L	136 - 145
Serum Potassium Method (By Indirect ISE)	4.5	mmol/L	3.5 - 5.1
Serum Chloride Method (By Ion-selective Electrode)	103.6	mmol/L	98 - 107

~~~~~ End of report ~~~~~

Report ID:- 6839 | Page 4/4



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# BERLIN DIAGNOSTICS & DAY CARE

INV. No. QLSR-INV-E-02782/(2024-2025)(2760)  
 Patient Name **SANJAY KUJUR**  
 Age/Gen 39 Years | Male  
 Referred By **Dr. Self**  
 Source BERLIN DIAG CGHS - (4)

Patient ID 2782  
 Invoice Generated 25/05/2024 02:07 PM  
 Sample Received 25/05/2024 02:07 PM  
 Report Generated 25/05/2024 04:06 PM



## Report Of Haematology Examination

| Investigation | Result | Unit(s) | Reference Range |
|---------------|--------|---------|-----------------|
|---------------|--------|---------|-----------------|

### BLOOD GROUP

|                         |          |  |  |
|-------------------------|----------|--|--|
| Whole blood Blood Group | "O"      |  |  |
| Whole blood Rh Type     | Positive |  |  |

#### Note:

- Both forward and reverse grouping performed.
- Test conducted on EDTA whole blood.

### ERYTHROCYTE SEDIMENTATION RATE

|                              |    |    |      |
|------------------------------|----|----|------|
| ESR                          | 27 | mm | < 20 |
| Method (Westergren & Manual) |    |    |      |

#### Note

- C-Reactive Protein (CRP) is the recommended test in acute inflammatory conditions.
- Test conducted on EDTA whole blood at 37°C.
- ESR readings are auto-corrected with respect to Hematocrit (PCV) values

### COMPLETE BLOOD COUNT

|                             |       |              |                                                                                                                                                                |
|-----------------------------|-------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Haemoglobin (Hb)%           | 14.6  | gm%          | Adult Men (13 - 18)<br>Adult Women (11.5 - 16.5)<br>Children (11 - 13)<br>Children (1-6) : (12 - 14)<br>Children (6-12) : (12 - 14)                            |
| Method (By Sahlis Method )  |       |              |                                                                                                                                                                |
| PCV                         | 43.4  | %            | 35 - 45                                                                                                                                                        |
| Total Platelets Count (PC)  | 2.7   | Lacs Per cmm | 1.5 - 4                                                                                                                                                        |
| Total RBC (Red Cell Count)  | 4.8   | mill./uL     | Women (4.2 - 5.4)<br>Male (4.7 - 6.1)<br>Children (4.6 - 4.8)                                                                                                  |
| Total Leucocyte Count (TLC) | 9,200 | Per cmm      | Adult :- (4,000 - 11,000)<br>New Born (10,000 - 26,000)<br>(1-4) Years : (6,000 - 18,000)<br>(5-7) Years : (5,000 - 15,000)<br>(8-12) Years : (4,500 - 12,500) |
| Method (Flow Cytometry)     |       |              |                                                                                                                                                                |
| MCV                         | 89.0  | fL           | 76 - 96                                                                                                                                                        |
| MCH                         | 26.6  | pg           | 22 - 32                                                                                                                                                        |
| MCHC                        | 30.0  | g/dL         | 30 - 35                                                                                                                                                        |

### Differential count of Leucocytes

Report ID:- 6844 | Page 1/2



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# BERLIN DIAGNOSTICS & DAY CARE

INV. No. QLSR-INV-E-02782/(2024-2025)(2760)  
Patient Name **SANJAY KUJUR**  
Age/Gen 39 Years | Male  
Referred By **Dr. Self**  
Source BERLIN DIAG CGHS - (4)

Patient ID 2782  
Invoice Generated 25/05/2024 02:07 PM  
Sample Received 25/05/2024 02:07 PM  
Report Generated 25/05/2024 04:06 PM

## Report Of Haematology Examination

| Investigation | Result | Unit(s) | Reference Range |
|---------------|--------|---------|-----------------|
| Neutrophils   | 69     | %       | 40 - 70         |
| Lymphocytes   | 25     | %       | 15 - 40         |
| Monocytes     | 01     | %       | 00 - 6          |
| Eosinophils   | 05     | %       | 0.5 - 7         |
| Basophils     | 00     | %       | 00 - 01         |

### Comment :

CBC is a powerful diagnostic tool in various hematological and non-hematological conditions. It can be used to diagnose various conditions like anemia, hemoglobinopathies, infections, leukemia, nutritional deficiencies, parasitemias, etc. For microcytic indices, a Mentzer index of less than 13 suggests that the patient may have thalassemia trait, and an index of more than 13 suggests that the patient may have iron deficiency.

~~~~~ End of report ~~~~~

Report ID:- 6844 | Page 2/2



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BERLIN DIAGNOSTICS & DAY CARE

INV. No. QLSR-INV-E-02782/(2024-2025)(2760)
 Patient Name **SANJAY KUJUR**
 Age/Gen 39 Years | Male
 Referred By **Dr. Self**
 Source BERLIN DIAG CGHS - (4)

Patient ID 2782
 Invoice Generated 25/05/2024 02:07 PM
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Report Of Clini Patho Examination

| Investigation | Result | Unit(s) | Reference Range |
|--|-------------|---------|-----------------|
| Urine Routine and Microscopic Examination (R/M) | | | |
| Physical Examination | | | |
| Colour | Yellowish | | Pale Yellow |
| Urine Appearance | Transparent | | |
| Urine Deposit | Absent | | |
| Urine Specific Gravity | 1.025 | | 1.010 - 1.030 |
| Urine Reaction | Acidic | | |
| Chemical Examination | | | |
| Urine Glucose (Sugar) | Absent | | |
| Urine Protein (Albumin) | Absent | | |
| Urine pH | 6.0 | | 6.0 |
| Urine Ketone Body | Absent | | |
| Urine Blood | Negative | | |
| Urine Phosphate (Amorphous deposits) | Absent | | |
| Microscopic Examination | | | |
| Urine Red blood cells | 0-1 | /HPF | 0-2 |
| Urine Pus Cells | 2-4 | /HPF | 0-5 |
| Urine Epithelial cells | 1-2 | /HPF | 0-4 |
| Urine Bacteria | Absent | | |
| Urine Cast | Absent | /HPF | |
| Urine Crystals | Absent | /HPF | |
| Urine Yeast cells | Absent | | |
| Urine Spermatozoa | Absent | /HPF | |

~~~~~ End of report ~~~~~

Report ID:- 6861 | Page 1/1



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# BERLIN DIAGNOSTICS & DAY CARE

INV. No. QLSR-INV-E-02782/(2024-2025)(2760)  
 Patient Name **SANJAY KUJUR**  
 Age/Gen 39 Years | Male  
 Referred By **Dr. Self**  
 Source BERLIN DIAG CGHS - (4)

Patient ID 2782  
 Invoice Generated 25/05/2024 02:07 PM  
 Sample Received 25/05/2024 02:07 PM  
 Report Generated 26/05/2024 01:22 PM



## Report Of Biochemistry Examination

| Investigation                                                             | Result | Unit(s) | Reference Range                              |
|---------------------------------------------------------------------------|--------|---------|----------------------------------------------|
| <b>GLYCOSYLATED HAEMOGLOBIN</b>                                           |        |         |                                              |
| Whole blood HbA1c<br>Method (HPLC)                                        | 5.6    | %       | Non diabetic level( < 6.0 )<br>Goal( < 7.0 ) |
| Whole blood eAG (Estimated Average Glucose Level)<br>Method (CALCULATION) | 114    | mg/dl   | -                                            |

### Note:

#### The Parameter indicates control over the last 90 Days

In the Blood, glucose adheres to haemoglobin (Hb) and make Glycosylated haemoglobin/HbA<sub>1</sub>C, which provides a clue about the average blood glucose level over the last 8-12 weeks and it is an indicator for chronic glycaemic control along with effects of drug, diet and exercise.

In normal individuals, 90% is the adult haemoglobin fraction and the rest 8% is formed by HbA. Reduction of HbA<sub>1</sub>C value reduces diabetic and cardiological related morbidity and mortality.

The short life span of RBC in haemoglobinopathy and chemically modified derivatives of haemoglobin (carbamyated Hb in renal failure and acetylated Hb, who are taking aspirin) can affect the results. Iron deficiency anaemia, liver disease, opiate addiction may interfere the test value.

HPLC, ion exchange chromatography is the ideal method for HbA<sub>1</sub>C estimation. The target goal is <7%. Besides HbA<sub>1</sub>C serum fructosamine can be measured.

#### American diabetes association guideline

|                               | Reference range |
|-------------------------------|-----------------|
| Non diabetic adult > 18 years | : < 5.7%        |
| Pediabetes                    | : 5.7% - 6.4%   |
| Diagnosing diabetes           | : > 6.5%        |

~~~~~ End of report ~~~~~

Report ID:- 6951 | Page 1/1



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BERLIN DIAGNOSTICS & DAY CARE

INV. No. QLSR-INV-E-02782/(2024-2025)(2760)
 Patient Name **SANJAY KUJUR**
 Age/Gen 39 Years | Male
 Referred By **Dr. Self**
 Source BERLIN DIAG CGHS - (4)

Patient ID 2782
 Invoice Generated 25/05/2024 02:07 PM
 Sample Received 25/05/2024 02:07 PM
 Report Generated 26/05/2024 12:44 PM



Report Of Immunology Examination

| Investigation | Result | Unit(s) | Reference Range |
|-----------------------------|--------|---------|--|
| (Thyroid Profile-I) | | | |
| Serum T3
Method (ECLIA) | 1.29 | ng/mL | (0.8 - 2.0)
11-15 Years (0.83 - 2.13)
1-10 Years (0.94 - 2.69)
1-12 Months (1.05 - 2.45)
1-7 Days (0.36 - 3.16)
1-4 Weeks (1.05 - 3.45) |
| Serum T4
Method (ECLIA) | 13.14 | µg/dL | (5.1 - 14.1)
1-12 Months (5.9 - 16)
1-7 Days (11 - 22)
1-4 Weeks (8.2 - 17)
1-10 Years (6.4 - 15) |
| Serum TSH
Method (ECLIA) | 2.03 | µIU/mL | 11-15 Years (5.5 - 12)
Up to 1 Week (0.7-11.0)
1 week-4 week (0.7- 11.0)
1-12 Months (0.7- 8.4)
1-19 Years (0.6-4.9)
19 Years Above (0.5-5.5)
1st Trimester (0.6 - 3.4)
2nd Trimester (0.37 - 3.6) 3rd Trimester(0.38 - 4.04) |

Mild to moderate degree of elevation normal T3&T4 levels indicates impaired thyroid hormone reserves and indicates subclinical hypothyroidism.

Mild to moderate decrease with normal T3 & T4 indicates subclinical hyperthyroidism.

TSH measurement is used for screening & diagnosis of Euthyroidism, hypothyroidism & hyperthyroidism. Suppressed TSH (< 0.01 µ IU/ml) suggests diagnosis of hyperthyroidism.

Elevated concentration of TSH (>7 µ IU/ml) suggest diagnosis of hypothyroidism.

Please correlate clinically.

~~~~~ End of report ~~~~~

Report ID:- 6947 | Page 1/1



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