Redcliffe labs

Healthy India Ki Trusted Lab

smart Health Report

An Insightful Health Analytics Report for Easier Understanding

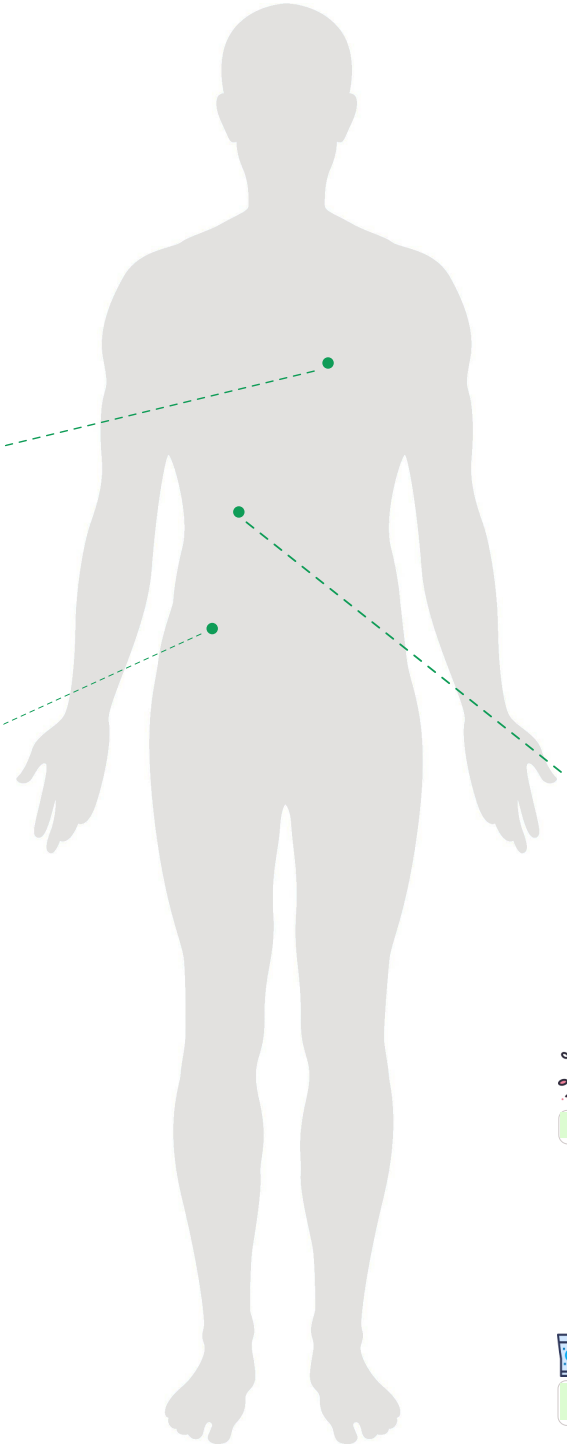
Prepared For

Mr MR.DUMMY

M 23

Name	Patient ID	Gender	Age
Mr MR.DUMMY	8052619	M	23

Health Summary



BLOOD COUNTS

Everything looks good

LIPID PROFILE

Everything looks good

KIDNEY PROFILE

Everything looks good

LIVER PROFILE

Everything looks good

ANEMIA STUDIES

Everything looks good

MINERAL PROFILE

Everything looks good

LABORATORY REPORT

Redcliffe labs

Patient Name	**: Mr MR.DUMMY**		
DOB/Age/Gender	: 23 Y/Male	Sample Collected	: Apr 26, 2024, 01:00 PM
Patient ID / UHID	: 8052619/RCL7249123	Report Date	: May 25, 2024, 06:46 PM.
Referred By	: Dr. Dr. X	Barcode No	: HY589120
Sample Type	: Whole blood EDTA	Report Status	: Final Report

Immunity Test- Advanced

Complete Blood Count (CBC)

Test Description	Value(s)	Unit(s)	Reference Range
RBC Parameters			
Hemoglobin *colorimetric*	13.8	g/dL	13.0 - 17.0
RBC Count *Electrical impedance*	5.4	10^6/µl	4.5 - 5.5
PCV *Calculated*	42.1	%	40 - 50
MCV *Calculated*	**78.4**	fl	83 - 101
MCH *Calculated*	**25.6**	pg	27 - 32
MCHC *Calculated*	32.7	g/dL	31.5 - 34.5
RDW (CV) *Calculated*	13.7	%	11.6 - 14.0
RDW-SD *Calculated*	**34.8**	fl	35.1 - 43.9
WBC Parameters			
TLC *Electrical impedance and microscopy*	**12.2**	10^3/µl	4 - 10
Differential Leucocyte Count			
Neutrophils *Laser based Flow-cytometry*	70	%	40-80
Lymphocytes *Laser based Flow-cytometry*	20	%	20-40
Monocytes *Laser based Flow-cytometry*	8	%	2-10
Eosinophils *Laser based Flow-cytometry*	2	%	1-6
Basophils *Laser based Flow-cytometry*	0	%	<2
Absolute Leukocyte Counts			
Neutrophils. *Calculated*	**8.54**	10^3/µl	2 - 7
Lymphocytes. *Calculated*	2.44	10^3/µl	1 - 3
Monocytes. *Calculated*	0.98	10^3/µl	0.2 - 1.0
Eosinophils. *Calculated*	0.24	10^3/µl	0.02 - 0.5
Basophils.	**0**	10^3/µl	0.02 - 0.5

Dr. Dummy

Patient Name	**: Mr MR.DUMMY**		
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Referred By	: Dr. Dr. X	Barcode No	: HY589120
Sample Type	: Whole blood EDTA	Report Status	: Final Report

Test Description	Value(s)	Unit(s)	Reference Range
Calculated			
Platelet Parameters			
Platelet Count *Electrical impedance and microscopy*	217	10^3/µl	150 - 410
Mean Platelet Volume (MPV) *Calculated*	9.9	fL	9.3 - 12.1
PCT *Calculated*	0.2	%	0.17 - 0.32
PDW *Calculated*	17.3	fL	8.3 - 25.0
P-LCR *Calculated*	34.5	%	18 - 50
P-LCC *Calculated*	75	%	44 - 140
Mentzer Index *Calculated*	14.52	%	> 13

Interpretation:
CBC provides information about red cells, white cells and platelets. Results are useful in the diagnosis of anemia, infections, leukemias, clotting disorders and many other medical conditions.

Dr. Dummy

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Patient ID / UHID	: 8052619/RCL7249123	Report Date	: May 25, 2024, 06:45 PM.
Referred By	: Dr. Dr. X	Barcode No	: HY589120
Sample Type	: Whole blood EDTA	Report Status	: Final Report

Test Description	Value(s)	Unit(s)	Reference Range

Erythrocyte Sedimentation Rate (ESR)

ESR - Erythrocyte Sedimentation Rate *MODIFIED WESTERGREN*	8	mm/hr	0 - 10

Interpretation:
ESR is also known as Erythrocyte Sedimentation Rate. An ESR test is used to assess inflammation in the body. Many conditions can cause an abnormal ESR, so an ESR test is typically used with other tests to diagnose and monitor different diseases. An elevated ESR may occur in inflammatory conditions including infection, rheumatoid arthritis ,systemic vasculitis, anemia, multiple myeloma , etc. Low levels are typically seen in congestive heart failure, polycythemia ,sickle cell anemia, hypo fibrinogenemia , etc.

AGE	MALE	FEMALE
1 DAY	0-2	0-2
2 - 7 DAYS	0-4	0-4
8 - 14 DAYS	0-17	0-17
15 DAYS - 17 YEARS	0-20	0-20
18 - 50 YEARS	0-10	0-12
51- 60 YEARS	0-12	0-19
61 - 70 YEARS	0-14	0-20
71 - 100 YEARS	0-30	0-35

Reference- Dacie and lewis practical hematology

Dr. Dummy

Patient Name	: **Mr MR.DUMMY**		
DOB/Age/Gender	: 23 Y/Male	Sample Collected	: Apr 26, 2024, 01:00 PM
Patient ID / UHID	: 8052619/RCL7249123	Report Date	: May 09, 2024, 12:46 PM.
Referred By	: Dr. Dr. X	Barcode No	: ZC671711
Sample Type	: Serum	Report Status	: Final Report

Liver Function Test (LFT)

Test Description	Value(s)	Unit(s)	Reference Range
Bilirubin Total *Diazo with Sulphanilic acid*	0.67	mg/dL	0.2 - 1.2
Bilirubin Direct *Diazo Reaction*	0.13	mg/dL	0.0 - 0.5
Bilirubin Indirect *Calculation (T Bil - D Bil)*	0.54	mg/dL	0.1 - 1.0
SGOT/AST *IFCC without P5P*	28.9	U/L	5 - 35
SGPT/ALT *IFCC without P5P*	32.8	U/L	5 - 45
SGOT/SGPT Ratio *Calculated*	0.88	%	-
Alkaline Phosphatase *p-nitrophenyl Phosphate, AMP buffer*	104.9	U/L	20-130
Total Protein *Biuret*	8.0	g/dL	6.6 - 8.7
Albumin *BCG*	4.9	g/dL	3.8 - 5.0
Globulin *Calculation (T.P - Albumin)*	3.1	g/dL	2.3 - 3.5
Albumin :Globulin Ratio *Calculation (Albumin/Globulin)*	1.58	-	1.3 - 2.1
Gamma Glutamyl Transferase (GGT) *ENZYMATIC*	12.8	U/L	5 -40

Interpretation:

The liver filters and processes blood as it circulates through the body. It metabolizes nutrients, detoxifies harmful substances, makes blood clotting proteins, and performs many other vital functions. The cells in the liver contain proteins called enzymes that drive these chemical reactions. When liver cells are damaged or destroyed, the enzymes in the cells leak out into the blood, where they can be measured by blood tests Liver tests check the blood for two main liver enzymes. Aspartate aminotransferase (AST),SGOT: The AST enzyme is also found in muscles and many other tissues besides the liver. Alanine aminotransferase (ALT), SGPT: ALT is almost exclusively found in the liver. If ALT and AST are found together in elevated amounts in the blood, liver damage is most likely present. Alkaline Phosphatase and GGT: Another of the liver's key functions is the production of bile, which helps digest fat. Bile flows through the liver in a system of small tubes (ducts), and is eventually stored in the gallbladder, under the liver. When bile flow is slow or blocked, blood levels of certain liver enzymes rise: Alkaline phosphatase Gamma-utamyl transpeptidase (GGT) Liver tests may check for any or all of these enzymes in the blood. Alkaline phosphatase is by far the most commonly tested of the three. If alkaline phosphatase and GGT are elevated, a problem with bile flow is most likely present. Bile flow problems can be due to a problem in the liver, the gallbladder, or the tubes connecting them. Proteins are important building blocks of all cells and tissues. Proteins are necessary for your body's growth, development, and health. Blood contains two classes of protein, albumin and globulin. Albumin proteins keep fluid from leaking out of blood vessels. Globulin proteins play an important role in your immune system. Low total protein may

Indicate:

1.Bleeding
2.Liver disorder
3.Malnutrition
4.Agammaglobulinemia High Protein levels 'Hyperproteinemia: May be seen in dehydration due to inadequate water intake or to excessive water loss (eg, severe vomiting, diarrhea, Addison's disease and diabetic acidosis) or as a result of increased production of proteins Low

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Referred By	: Dr. Dr. X	Barcode No	: ZC671711
Sample Type	: Serum	Report Status	: Final Report

Test Description	Value(s)	Unit(s)	Reference Range

albumin levels may be

Caused by:
1.A poor diet (malnutrition).
2.Kidney disease.
3.Liver disease. High albumin levels may be caused by: Severe dehydration.

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DOB/Age/Gender	: 23 Y/Male	Sample Collected	: Apr 26, 2024, 01:00 PM
Patient ID / UHID	: 8052619/RCL7249123	Report Date	: May 09, 2024, 12:59 PM.
Referred By	: Dr. Dr. X	Barcode No	: ZC671711
Sample Type	: Serum	Report Status	: Final Report

Kidney Function Test (KFT)

Test Description	Value(s)	Unit(s)	Reference Range
Blood Urea *Urease*	22.0	mg/dL	19 - 44.1
Creatinine *Kinetic Alkaline Picrate*	0.87	mg/dL	0.6 - 1.2
Bun *Calculated*	10.28	mg/dL	8.9 - 20.6
Bun/Creatinine Ratio *Calculated*	11.82		
Urea / Creatinine Ratio	25.29		
Uric Acid *Uricase*	4.5	mg/dL	3.7 - 7.7
Calcium Serum *Arsenazo III*	10.0	mg/dL	8.4 - 10.2
Phosphorus *Phosphomolybdate*	4.3	mg/dL	2.3 - 4.7
Sodium *ISE-Indirect*	139.0	mmol/L	136 - 145
Potassium *ISE-Indirect*	4.5	mmol/L	3.5 - 5.1
Chloride *ISE-Indirect*	104.0	mmol/L	98 - 107

Interpretation:

Kidney function tests is a collective term for a variety of individual tests and proceduresthat can be done toevaluate how well the kidneys are functioning. Many conditions can affect the ability of the kidneys to carryout their vital functions. Somelead to a rapid (acute) decline in kidney functionothers lead to a gradual (chronic) declineinfunction. Both result in a buildup of toxic waste subst done on urine samples, as well as on blood samples. A number of symptoms may indicate a problem with your kidneys. These include : high blood pressure,blood in urine frequent urges to urinate,difficulty beginning urination,painful urination,swelling in the hands and feet due to a buildup of fluids in the body. A single symptom may not mean something serious. However, when occurring simultaneously, these symptoms suggest that your kidneys are not working properly. Kidney function tests can help determine the reason. Electrolytes (sodium,potassium,and chloride) are present in the human body and the balancing act of the electrolytes in our bodies is essential for normal function of our cells and organs. There has to be a balance.Ionized calcium this test if you have signs of kidney or parathyroid disease. The test may also be done to monitor progress and treatment of these diseases.

Dr. Dummy

LABORATORY REPORT

Redcliffe labs

Patient Name	: **Mr MR.DUMMY**		
DOB/Age/Gender	: 23 Y/Male	Sample Collected	: Apr 26, 2024, 01:00 PM
Patient ID / UHID	: 8052619/RCL7249123	Report Date	: May 09, 2024, 10:16 AM.
Referred By	: Dr. Dr. X	Barcode No	: ZC671711
Sample Type	: Serum	Report Status	: Final Report

Lipid Profile

Test Description	Value(s)	Unit(s)	Reference Range
Total Cholesterol *Enzymatic*	192.0	mg/dL	<200
Triglycerides *Glycerol phosphate oxidase*	115.5	mg/dL	<150
HDL Cholesterol *Accelerator Selective Detergent*	67.0	mg/dL	> 40
Non HDL Cholesterol *Calculated*	125	mg/dL	<130
LDL Cholesterol *Calculated*	101.9	mg/dL	<100
V.L.D.L Cholesterol *Calculated*	23.1	mg/dL	<30
Chol/HDL Ratio *Calculated*	2.87	Ratio	-
HDL/ LDL Ratio *Calculated*	0.66	Ratio	-
LDL/HDL Ratio *Calculated*	1.52	Ratio	-

Interpretation:
Lipid level assessments must be made following 9 to 12 hours of fasting, otherwise assay results might lead to erroneous interpretation. NCEP recommends of 3 different samples to be drawn at intervals of 1 week for harmonizing biological variables that might be encountered in single assays.

National Lipid Association Recommendations (NLA-2014)	Total Cholesterol (mg/dL)	Triglyceride (mg/dL)	LDL Cholesterol (mg/dL)	Non HDL Cholesterol (mg/dL)
Optimal	<200	<150	<100	<130
Above Optimal			100-129	130 - 159
Borderline High	200-239	150-199	130-159	160 - 189
High	>=240	200-499	160-189	190 - 219
Very High	-	>=500	>=190	>=220

HDL Cholesterol	
Low	High
<40	>=60

Risk Stratification for ASCVD (Atherosclerotic Cardiovascular Disease) by Lipid Association of India.

Risk Category	A. CAD with > 1 feature of high risk group
Extreme risk group	B. CAD with >1 feature of very high risk group of recurrent ACS (within 1 year) despite LDL-C <or = 50 mg/dl or poly vascular disease

Dr. Dummy

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Patient ID / UHID	: 8052619/RCL7249123	Report Date	: May 09, 2024, 10:16 AM.
Referred By	: Dr. Dr. X	Barcode No	: ZC671711
Sample Type	: Serum	Report Status	: Final Report

Test Description	Value(s)	Unit(s)	Reference Range

Very High Risk	1.Established ASCVD 2.Diabetes with 2 major risk factors of evidence of end organ damage 3. Familial Homozygous Hypercholesterolemia
High Risk	1. Three major ASCVD risk factors 2. Diabetes with 1 major risk factor or no evidence of end organ damage 3. CHD stage 3B or 4. 4 LDL >190 mg/dl 5. Extreme of a single risk factor 6. Coronary Artery Calcium - CAC > 300 AU 7. Lipoprotein a >/= 50 mg/dl 8. Non stenotic carotid plaque
Moderate Risk	2 major ASCVD risk factors
Low Risk	0-1 major ASCVD risk factors
Major ASCVD (Atherosclerotic cardiovascular disease) Risk Factors	
1. Age >/=45 years in Males & >/= 55 years in Females	3. Current Cigarette smoking or tobacco use
2. Family history of premature ASCVD	4. High blood pressure
5. Low HDL	

Newer treatment goals and statin initiation thresholds based on the risk categories proposed by Lipid Association of India in 2020.

Risk Group	Treatment Goals		Consider Drug Therapy	
	LDL-C (mg/dl)	Non-HDL (mg/dl)	LDL-C (mg/dl)	Non-HDL (mg/dl)
Extreme Risk Group Category A	<50 (Optional goal <OR = 30)	<80 (Optional goal <OR = 60)	>OR = 50	>OR = 80
Extreme Risk Group Category B	>OR = 30	>OR = 60	> 30	> 60
Very High Risk	<50	<80	>OR = 50	>OR = 80
High Risk	<70	<100	>OR = 70	>OR = 100
Moderate Risk	<100	<130	>OR = 100	>OR = 130
Low Risk	<100	<130	>OR = 130*	>OR = 160

*** After an adequate non-pharmacological intervention for at least 3 months.**

References : Management of Dyslipidaemia for the Prevention of Stroke : Clinical practice Recommendations from the Lipid Association of India. Current Vascular Pharmacology,2022,20,134-155.

Dr. Dummy

Patient Name	**: Mr MR.DUMMY**		
DOB/Age/Gender	: 23 Y/Male	Sample Collected	: Apr 26, 2024, 01:00 PM
Patient ID / UHID	: 8052619/RCL7249123	Report Date	: May 08, 2024, 12:01 PM.
Referred By	: Dr. Dr. X	Barcode No	: ZC671711
Sample Type	: Serum	Report Status	: Final Report

Iron Studies

Test Description	Value(s)	Unit(s)	Reference Range
Iron *FerroZine*	121.0	µg/dL	33 - 193
TIBC,(Total Iron Binding Capacity) *Calculated*	324.9	µg/dL	228 - 428
UIBC *FerroZine*	203.9	µg/dL	125 - 345
Transferrin Saturation *Calculated*	37.24	%	16 - 45

Interpretation:
Increased levels due to iron ingestion or ineffective erythropoiesis.Decreased levels due to infection, inflammation, malignancy, menstruation and Fe deficiency.Needs to be taken into consideration with TIBC. Transferrin Saturation:- Low level Transferrin Saturation can indicate iron deficiency, erythropoiesis, infection, or inflammation. High level Transferrin Saturation can indicate recent ingestion of dietary iron,ineffective erythropoiesis,haemochromatosis or liver disease.High TIBC, UIBC, or transferrin usually indicates iron deficiency, but they are also increased in pregnancy and with the use of oral contraceptives. Low TIBC, UIBC, or transferrin may occur if someone has:Hemochromatosis, Certain types of anemia due to accumulated iron,Malnutrition,kidney disease that causes a loss of protein in urine.

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Referred By	: Dr. Dr. X	Barcode No	: ZC671711
Sample Type	: Serum	Report Status	: Final Report

Ferritin

Test Description	Value(s)	Unit(s)	Reference Range
Ferritin *CMIA*	45.6	ng/mL	21.81 - 274.66

Interpretation:
Note:
Increase in serum ferritin due to inflammatory conditions (Acute phase response) can mask a diagnostically low result

Comments
Serum ferritin appears to be in equilibrium with tissue ferritin and is a good indicator of storage iron in normal subjects and in most disorders. In patients with some hepatocellular diseases, malignancies and inflammatory diseases, serum ferritin is a disproportionately high estimate of storage iron because serum ferritin is an acute phase reactant. In such disorders iron deficiency anemia may exist with a normal serum ferritin concentration. In the presence of inflammation, persons with low serum ferritin are likely to respond to iron therapy.

Increased Levels
1. Iron overload - Hemochromatosis, Thalassemia & Sideroblastic anemia
2. Malignant conditions - Acute myeloblastic & Lymphoblastic leukemia, Hodgkin's disease & Breast carcinoma
3. Inflammatory diseases - Pulmonary infections, Osteomyelitis, Chronic UTI, Rheumatoid arthritis, SLE, burns · Acute & Chronic hepatocellular disease

Decreased Levels
Iron deficiency anemia

Dr. Dummy

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DOB/Age/Gender	: 23 Y/Male	Sample Collected	: Apr 26, 2024, 01:00 PM
Patient ID / UHID	: 8052619/RCL7249123	Report Date	: May 08, 2024, 12:38 PM.
Referred By	: Dr. Dr. X	Barcode No	: ZC671711
Sample Type	: Serum	Report Status	: Final Report

Immunoglobulin E (IgE Total)

Test Description	Value(s)	Unit(s)	Reference Range
IMMUNOGLOBULIN IgE TOTAL SERUM *ECLIA*	56.8	IU/mL	<100.0

Interpretation:
The level of serum IgE rises during childhood and reaches adult levels during the teens. IgE is the mediator of the allergic response. Patients with atopic disease, including allergic asthama, allergic rhinitis, and atopic dermatitis commonly have moderately elevated serum IgE levels. Total serum IgE levels may also be elevated in the presence of some clinical conditions that are not related to allergy. These clinical conditions include parasitic infections, immunodeficiency states, autoimmune diseases, Hodgkins disease, bronchopulmonary aspergillosis, IgE myeloma, and Sezary syndrome.

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Referred By	: Dr. Dr. X	Barcode No	: ZC671711
Sample Type	: Serum	Report Status	: Final Report

Test Description	Value(s)	Unit(s)	Reference Range
Covid-19 IgG Antibody			
SARS- CoV-2 spike protein S1 & S2 IgG *CMIA*	12.4	AU/mL	<50.0 Negative >50.0 Positive

Interpretation:

AU/mL	Results	Retest rules and interpretation
< 12.0	Negative	A negative result may indicate the absence or a very low level of IgG antibodies to the pathogen. The test could score negative in infected patients during the incubation period and in the early stages of infection.
>= 12.0 to < 15.0	Equivocal	A second sample sholud be collected and tested one to two weeks later
≥ 15.0	Positive	A positive result generally indicates exposure of the subject to the SARS-COV-2 and /or seroconversion post- Vaccination

Disclaimer:
1. Results should be used in conjunction with other data; e.g., symptoms, results of other tests, and clinical impressions.
2.If the quantity of antibodies is below the detection limit of the assay or if the virus has undergone amino acid mutation(S) in the epitope recognized by the test, Negative results can occur.
3.For equivocal results, kindly repeat in a fresh sample after14 days.

Please Note :
Test results vary with different methodologie S/E quipments and should therefore be compared only with results from the same methodologies / equipments

Dr. Dummy

LABORATORY REPORT

Redcliffe labs

Patient Name	**: Mr MR.DUMMY**		
DOB/Age/Gender	: 23 Y/Male	Sample Collected	: Apr 26, 2024, 01:00 PM
Patient ID / UHID	: 8052619/RCL7249123	Report Date	: May 25, 2024, 06:49 PM.
Referred By	: Dr. Dr. X	Barcode No	: YA610313
Sample Type	: Spot Urine	Report Status	: Final Report

Urine Routine and Microscopic Examination

Test Description	Value(s)	Unit(s)	Reference Range
Physical Examination			
Volume	20	ml	-
Colour	Pale yellow	-	Pale yellow
Transparency	Clear	-	Clear
Deposit	Absent	-	Absent
Chemical Examination			
Reaction (pH) *Double Indicator*	5.0	-	4.5 - 8.0
Specific Gravity *Ion Exchange*	1.020	-	1.010 - 1.030
Urine Glucose (sugar) *Oxidase / Peroxidase*	Negative	-	Negative
Urine Protein (Albumin) *Acid / Base Colour Excahnge*	Negative	-	Negative
Urine Ketones (Acetone) *Legals Test*	Negative	-	Negative
Blood *Peroxidase Hemoglobin*	Negative	-	Negative
Leucocyte esterase *Enzymatic Reaction*	Negative	-	Negative
Bilirubin Urine *Coupling Reaction*	Negative	-	Negative
Nitrite *Griless Test*	Negative	-	Negative
Urobilinogen *Ehrlichs Test*	Normal	-	Normal
Microscopic Examination			
Pus Cells (WBCs)	1-2	/hpf	0 - 5
Epithelial Cells	1-2	/hpf	0 - 4
Red blood Cells	Absent	/hpf	Absent
Crystals	Absent	-	Absent
Cast	Absent	-	Absent
Yeast Cells	Absent	-	Absent
Amorphous deposits	Absent	-	Absent
Bacteria	Absent	-	Absent
Protozoa	Absent	-	Absent

Interpretation:

URINALYSIS- Routine urine analysis assists in screening and diagnosis of various metabolic, urological, kidney and liver disorders.

Protein: Elevated proteins can be an early sign of kidney disease. Urinary protein excretion can also be temporarily elevated by strenuous exercise, orthostatic proteinuria, dehydration, urinary tract infections and acute illness with fever

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Referred By	: Dr. Dr. X	Barcode No	: YA610313
Sample Type	: Spot Urine	Report Status	: Final Report

Test Description	Value(s)	Unit(s)	Reference Range

Glucose: Uncontrolled diabetes mellitus can lead to presence of glucose in urine. Other causes include pregnancy, hormonal disturbances, liver disease and certain medications.

Ketones: Uncontrolled diabetes mellitus can lead to presence of ketones in urine. Ketones can also be seen in starvation, frequent vomiting, pregnancy and strenuous exercise.

Blood: Occult blood can occur in urine as intact erythrocytes or haemoglobin, which can occur in various urological, nephrological and bleeding disorders.

Leukocytes: An increase in leukocytes is an indication of inflammation in urinary tract or kidneys. Most common cause is bacterial urinary tract infection.

Nitrite: Many bacteria give positive results when their number is high. Nitrite concentration during infection increases with length of time the urine specimen is retained in bladder prior to collection.

pH: The kidneys play an important role in maintaining acid base balance of the body. Conditions of the body producing acidosis/ alkalosis or ingestion of certain type of food can affect the pH of urine.

Specific gravity: Specific gravity gives an indication of how concentrated the urine is. Increased specific gravity is seen in conditions like dehydration, glycosuria and proteinuria while decreased specific gravity is seen in excessive fluid intake, renal failure and diabetes insipidus.

Bilirubin: In certain liver diseases such as biliary obstruction or hepatitis, bilirubin gets excreted in urine.

Urobilinogen: Positive results are seen in liver diseases like hepatitis and cirrhosis and in cases of haemolytic anaemia.

*** End Of Report ***

Disclaimer: Method given in report are only indicative and can be changed depending upon type of machine and kit available at time of testing.

Not all tests at all locations are under NABL scope. Availability of tests under NABL scope varies from lab to lab.

Dr. Dummy

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2. It is to be presumed that the tests performed pertain to the specimen/sample attributed to the Customer's name or identification. It is presumed that the verification particulars have been cleared out by the customer or his/her representation at the point of generation of said specimen / sample. It is hereby clarified that the reports furnished are restricted solely to the given specimen only.

3. It is to be noted that variations in results may occur between different laboratories and over time, even for the same parameter for the same Customer. The assays are performed and conducted in accordance with standard procedures, and the reported outcomes are contingent on the specific individual assay methods and equipment(s) used, as well as the quality of the received specimen.

4. This report shall not be deemed valid or admissible for any medico-legal purposes.

5. The Customers assume full responsibility for apprising the Company of any factors that may impact the test finding. These factors, among others, includes dietary intake, alcohol, or medication / drug(s) consumption, or fasting. This list of factors is only representative and not exhaustive.