

smart Health Report

An Insightful Health Analytics Report
for Easier Understanding



Prepared For

Mr MR.DUMMY

M 23

Name
Mr MR.DUMMY

Patient ID
8052649

Gender
M

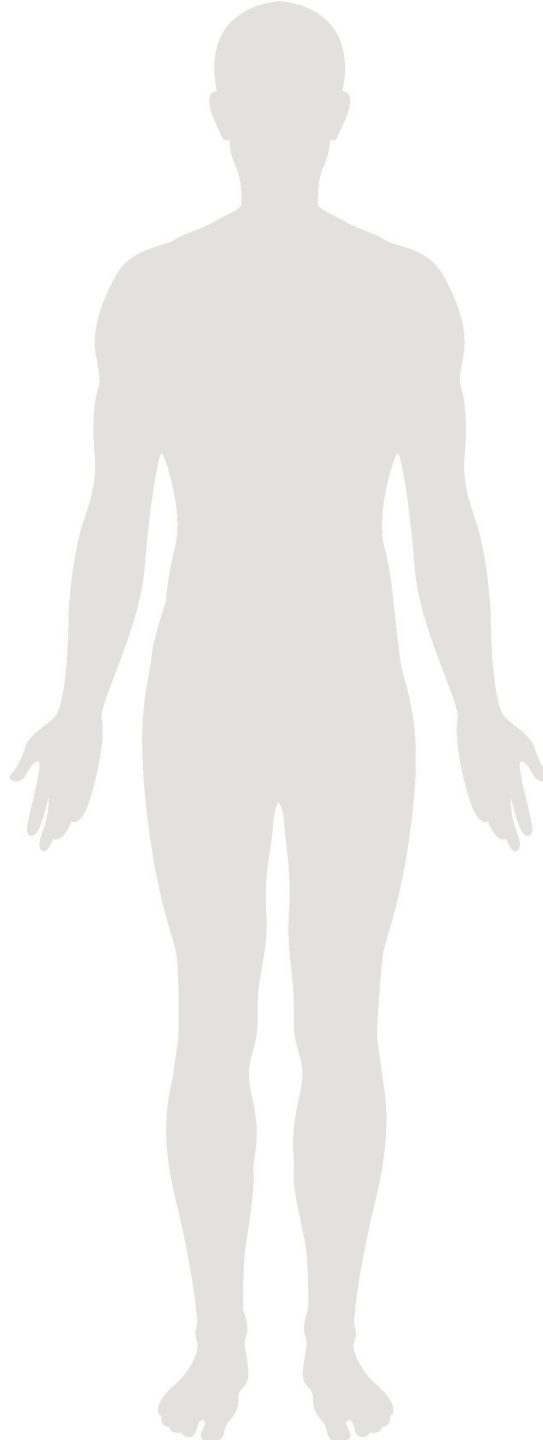
Age
23

Health Summary



BLOOD COUNTS

Everything looks good



ANEMIA STUDIES

Everything looks good



Patient Name : Mr MR.DUMMY	Sample Collected : Apr 26, 2024, 01:00 PM
DOB/Age/Gender : 23 Y/Male	Report Date : May 25, 2024, 05:19 PM.
Patient ID / UHID : 8052649/RCL7249287	Barcode No : HY590720
Referred By : Dr. Dr. X	Report Status : Final Report
Sample Type : Whole blood EDTA	

Test Description	Value(s)	Unit(s)	Reference Range
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Allergy Screening Package- Basic

Complete Blood Count (CBC)

RBC Parameters			
Hemoglobin <i>colorimetric</i>	17.0	g/dL	13.0 - 17.0
RBC Count <i>Electrical impedance</i>	5.5	10 ⁶ /μl	4.5 - 5.5
PCV <i>Calculated</i>	50	%	40 - 50
MCV <i>Calculated</i>	101	fl	83 - 101
MCH <i>Calculated</i>	32	pg	27 - 32
MCHC <i>Calculated</i>	34.5	g/dL	31.5 - 34.5
RDW (CV) <i>Calculated</i>	14.0	%	11.6 - 14.0
RDW-SD <i>Calculated</i>	43.9	fl	35.1 - 43.9
WBC Parameters			
TLC <i>Electrical impedance and microscopy</i>	10	10 ³ /μl	4 - 10
Differential Leucocyte Count			
Neutrophils <i>Laser based Flow-cytometry</i>	60	%	40-80
Lymphocytes <i>Laser based Flow-cytometry</i>	34	%	20-40
Monocytes <i>Laser based Flow-cytometry</i>	5	%	2-10
Eosinophils <i>Laser based Flow-cytometry</i>	1	%	1-6
Basophils <i>Laser based Flow-cytometry</i>	0	%	<2
Absolute Leukocyte Counts			
Neutrophils. <i>Calculated</i>	6	10 ³ /μl	2 - 7
Lymphocytes. <i>Calculated</i>	3.4	10 ³ /μl	1 - 3
Monocytes. <i>Calculated</i>	0.5	10 ³ /μl	0.2 - 1.0
Eosinophils. <i>Calculated</i>	0.1	10 ³ /μl	0.02 - 0.5
Basophils.	0	10 ³ /μl	0.02 - 0.5



Dr. Dummy



Booking Centre :- DEMO PARTNER CHENNAI, DEMO PARTNER CHENNAI
Processing Lab :-

928-909-0609

ccsupport@redcliffelabs.com

www.redcliffelabs.com

All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.

Patient Name	: Mr MR.DUMMY	Sample Collected	: Apr 26, 2024, 01:00 PM
DOB/Age/Gender	: 23 Y/Male	Report Date	: May 25, 2024, 05:19 PM.
Patient ID / UHID	: 8052649/RCL7249287	Barcode No	: HY590720
Referred By	: Dr. Dr. X	Report Status	: Final Report
Sample Type	: Whole blood EDTA		

Test Description	Value(s)	Unit(s)	Reference Range
<i>Calculated</i>			
Platelet Parameters			
Platelet Count <i>Electrical impedance and microscopy</i>	410	10 ³ /μl	150 - 410
Mean Platelet Volume (MPV) <i>Calculated</i>	12.1	fL	9.3 - 12.1
PCT <i>Calculated</i>	0.32	%	0.17 - 0.32
PDW <i>Calculated</i>	25	fL	8.3 - 25.0
P-LCR <i>Calculated</i>	50	%	18 - 50
P-LCC <i>Calculated</i>	140	%	44 - 140
Mentzer Index <i>Calculated</i>	18.36	%	> 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.



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Patient Name : Mr MR.DUMMY	Sample Collected : Apr 26, 2024, 01:00 PM
DOB/Age/Gender : 23 Y/Male	Report Date : May 25, 2024, 05:18 PM.
Patient ID / UHID : 8052649/RCL7249287	Barcode No : HY590720
Referred By : Dr. Dr. X	Report Status : Final Report
Sample Type : Whole blood EDTA	

Test Description	Value(s)	Unit(s)	Reference Range
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Erythrocyte Sedimentation Rate (ESR)

ESR - Erythrocyte Sedimentation Rate MODIFIED WESTERGREN	7	mm/hr	0 - 10
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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



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Patient Name : Mr MR.DUMMY	Sample Collected : Apr 26, 2024, 01:00 PM
DOB/Age/Gender : 23 Y/Male	Report Date : May 08, 2024, 12:37 PM.
Patient ID / UHID : 8052649/RCL7249287	Barcode No : ZC675592
Referred By : Dr. Dr. X	Report Status : Final Report
Sample Type : Serum	

Test Description	Value(s)	Unit(s)	Reference Range
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Immunoglobulin E (IgE Total)

IMMUNOGLOBULIN IgE TOTAL SERUM <i>ECLIA</i>	54.0	IU/mL	<100.0
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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 asthma, 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.

*** 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.



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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.
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