

ST. JOHN'S NATIONAL ACADEMY OF HEALTH SCIENCES ST. JOHN'S MEDICAL COLLEGE HOSPITAL

Sarjapur Road Koramangala, Banglore - 560034

Ph: +91-80-22065000; Fax: +91-80-23550070

LABORATORY SERVICES REPORT **CLINICAL BIOCHEMISTRY**

Patient Name MR. ANIRUDDHA CHAKRABARTI

Ordered Loc CLINICAL HAEMATOLOGY

Referred By

Dr.. Hari Menon

Class

OPD

Vch No

90010377451

UHID

4869822

OP NO

902304224428

Gender / Age Male / 48 Y

Collected Dt 22/04/2023 10:26 AM Received Dt

Reported Dt

22/04/2023 12:01 PM

22/04/2023 01:23 PM

Test Description Value Unit **Biological Ref Range** Methodology Sample No :2320130933 Sample Type :SERUM Serum Lactate Dehydrogenase 238 U/L 125-220 IFCC recommended Lactate to pyruvate

----- END OF REPORT -----

Verified By: Mr Devdas N T on 22/04/2023 12:54

PM

Authorized by

DR JIKKU TERESA

HOD Biochemistry

Dr. Jayakumari S MBBS,MD

Printed By: PREMA KUMAR C On 29/04/2023 09:57

AM



Disclaimer

- 1. This is an electronically generated report
- 2. These results are valid only for the particular sample received at the specified time and have to be clinically correlated for interpretation
- 3. All abnormal results are indicated as Bold and crictical results are Bold and Underlined



Mr. ANIRUDDHA CHAKRABARTI 4869822

PID NO: P1832300475025 Age: 48.0 Year(s) Sex: Male



Reference: Dr.STJOHNS MEDICAL LAND! 230 183050477227 PO P Sample Collected At: Registered On:

St johns Medical College Hospital-Biochemistry St johns Medical College Hospital-Biochemistry Sarjapur ,koramangala Bangalore Karnataka 560034 India Processing Location:- Metropolis Healthcare Ltd,unit No409-416,4th

Floor, commercial Building-1, kohinoor

Registered On: 22/04/2023 02:37 PM Collected On: 22/04/2023 2:37PM Reported On: 23/04/2023 06:38 PM

Investigation

Beta-2-Microglobulin (Serum,CLIA) Observed Value 2625,00

Unit ng/mL Biological Reference Interval

670-2143

Interpretation:

 Beta-2-microglobulin (beta-2-M) is a small membrane protein associated with the heavy chains of class I HLA proteins and hence is present on the surface of all nucleated cells.

Mall_mumbais70_

Serum beta-2-microglobulin levels are elevated in diseases associated with increased cell turnover with Several benign conditions such as chronic systemic inflammation, liver disease, renal dysfunction, some acute viral infections.

 Malignancies, especially hematologic malignancies associated with the B-lymphocyte lineage & plasma cell disorders. In multiple myeloma, beta-2-microglobulin is considered as a powerful prognostic factor.

-- End of Report --



Tests marked with NABL symbol are accredited by NABL vide Certificate no MC-2139; Validity till 01-06-2024

Page 1 of 1

Dr. JASMIN KUMAR SURANA MBBS,MD(BIOCHEMISTRY)



INNER HEALTH REVEALED

This is computer generated mode of diagnostics report that has been validated by an Authorized Medical Positioner Doctor. The report does not need abbased windows Results white who in the cannot as received Refer to conditions of resorting averaged. **** Referred Test







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LABORATORY SERVICES REPORT **CLINICAL PATHOLOGY**

Patient Name MR. ANIRUDDHA CHAKRABARTI Ordered Loc

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Class

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Received Dt 22/04/2023 12:40 PM

Reported Dt 22/04/2023 04:34 PM

Test Description	Value	Unit	Biological Ref Range	Methodology
Sample No :2310101774 Sampl	e Type :BLOOD			
	CON	IPLETE HAEMOGRAM	WITH ESR	
Haemoglobin % (HB)	14	g/dl	13.5-17.5	Automated Analyzer; Sulpholyse
Leukocyte Count - Total (TC)	108.77	[*10^3/µl]	4-11	Automated Analyser - Flow
				Cytometry
LEUKOCYTE C	OUNT - DIFFERE	NTIAL (DC) (AUTOMAT	ED ANALYSER - FLOW CYTO	METRY)
Neutrophils	5.4	%	40-75	
Lymphocytes	92.8	%	20-45	
Eosinophils	0.1	%	1-6	
Monocytes	1.5	%	2-10	
Basophils	0.2	%	0-1	
Platelet Count	162	[*10^3/µl]	150-400	Hydrodynamic Focusing/ Smear Examination
Packed Cell Volume (PCV)	45.3	%	40-54	Measured Parameter
Red Cell Count (RBC)	4.89	million/μl;	4.5-6.5	Hydrodynamic Focusing Metho
		RED CELL INDICE	s	
MCV	92.6	fL	76-96	Measured Parameter
MCH	28.6	pg	27-32	Measured Parameter
MCHC	30.9	%	30-35	Measured Parameter
Reticulocyte Count (Retic)	1.53	%	0.2-2	Supra vital staining / Automated Analyser
RDW-CV	13.9	%	11.4-15	Measured Parameter
RDW-SD	45.9	fL	40.4-53.3	Measured Parameter
Erythrocyte Sedimentation Rate (ESR)	13	mm/hr	0-9	Westegren/ Photometric
	PERIPH	ERAL BLOOD SMEAR (MICROSCOPY)	
RBC	are normocytic normochromic			
WBC	are markedly increased with increase in lymphocytes.			
	Many smudge o	ells seen		
Platelets	are adequate.			
Hemoparasites	are not seen.			
Impression	Peripheral blood smear showing features suggestive of			

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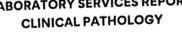


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Chronic Lymphocytic Leukemia. Suggest Flowcytometry to confirm.

Clinical diagnosis- Chronic lymphocytic leukemia(?

reported from outside centre)

Reported by Dr. Maria with Dr. Vanamala

----- END OF REPORT -----

Verified By: Mrs. Deepa M on 22/04/2023 02:19 PM

PATHOLOGIST Authorized by Dr Vanamala Anand Alwar

Printed By: PREMA KUMAR C On 29/04/2023 09:57

AM

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