

PATIENT NAME

GO, ZACHARY SEE



DOB

DEC 28 1972

AGE

50 Y

SEX

M

SAMPLE RECEIVE DATE/TIME

MAY 20 2023 12:04

YOUR REF

**ECR-CYB-
00000002943-1389187**

**MYHEALTH - CEBU
REFERRING DOCTOR**

NOT PROVIDED

ANALYTE	RESULT	SI UNIT	REF RANGE	RESULT	CONV UNIT	REF RANGE
Complete Blood Count						
Red Cell Count	4.89	10 ¹² /L	4.50 - 6.50			
Hemoglobin	150	g/L	130 - 180			
HCT	▼ 0.38	L/L	0.40 - 0.55			
MCV	78	fL	78 - 99			
MCH	31	pg	27 - 32			
MCHC	▲ 392	g/L	300 - 360			
RDW-CV	11.3	%	11.0 - 15.0			
White Cell Count	8.40	10 ⁹ /L	4.00 - 11.00			
Neutrophils	5.24	10 ⁹ /L	2.00 - 8.00	62.4	%	
Lymphocytes	1.83	10 ⁹ /L	1.00 - 4.00	21.8	%	
Monocytes	0.75	10 ⁹ /L	<= 1.10	8.9	%	
Eosinophils	0.56	10 ⁹ /L	<= 0.70	6.7	%	
Basophils	0.02	10 ⁹ /L	<= 0.10	0.2	%	
Platelet Count	304	10 ⁹ /L	150 - 400			

Renal Function

Creatinine (with eGFR)	79.2	umol/L	63.6 - 110.5	0.895	mg/dL	0.719 - 1.249
eGFR	104.2	mL/min/1.73m ² >= 60.0				

Estimated glomerular filtration rate (eGFR) is invalid for pregnant women, those with extreme body size, muscle mass and nutritional status.

*The CKD-EPI equation is applicable only for 18 years old and above. All estimating equations used in adult populations become less accurate as GFR increases, such as in people with normal kidney function. Please correlate clinically.

Potassium	3.9	mmol/L	3.5 - 5.1	3.9	meq/L	3.5 - 5.1
Uric Acid	252	umol/L	210 - 420	4.31	mg/dL	3.59 - 7.18

Liver Function

ALT (SGPT)	17	IU/L	< 55	17	U/L	< 55
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RESULT FLAGS ▼ Low ▼▼ Critical Low ▲ High ▲▲ Critical High
THIS IS A COMPUTER GENERATED REPORT.

LAB ID: C2305200034 RELEASED ON: May 21 2023 08:02:47 PAGE 1 OF 2

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ANALYTE	RESULT	SI UNIT	REF RANGE	RESULT	CONV UNIT	REF RANGE
Lipid Studies						
Total Cholesterol	2.97	mmol/L	< 5.20	114	mg/dL	< 200
HDL Cholesterol	▼ 0.97	mmol/L	> 1.03	37	mg/dL	> 40
Non-HDL Cholesterol	2.00	mmol/L	< 3.36	77	mg/dL	< 130
Triglycerides	1.28	mmol/L	< 1.70	113	mg/dL	< 150
LDL Cholesterol	1.42	mmol/L	< 2.58	55	mg/dL	< 100
VLDL Cholesterol	0.58	mmol/L	< 0.80	22	mg/dL	< 31
Total Cholesterol/HDL	3.06	ratio	< 5.00	3.1	ratio	< 5.0

Diabetic Studies

Glucose (Fasting)	▲ 7.35	mmol/L	3.89 - 5.83	132.43	mg/dL	70.09 - 105.04
HbA1c (IFCC)	▲ 57.7	mmol/mol	20.0 - 42.0	57.7	mmol/mol	20.0 - 42.0
HbA1c (NGSP)	▲ 7.43	%	4.00 - 6.00	7.43	%	4.00 - 6.00
Estimated Average Glucose (eAG)	9.2	mmol/L		167	mg/dL	

Result has been verified with repeat analysis.

Important Notice

This lab report is intended to be interpreted by a qualified medical doctor in conjunction with clinical evaluation and other diagnostic procedures.

Validated by

Scientist Alfie Z. Gonzaga, RMT(PRC License# 0054003)
Pathologist Matthew A. Moreno, M.D. (PRC License# 0115718)

Sample Collection Date/Time

EDTA WB May 20 2023 12:04
FluorideF May 20 2023 12:04
Serum May 20 2023 12:04

Test Status

Released Complete Blood Count, Creatinine (with eGFR), Potassium, Uric Acid (BUA), ALT (SGPT), Lipid Profile, Fasting, Glucose (Fasting), HbA1c