

DOB [REDACTED] /1953

Patient Report



Age: 71
Sex: Male

[REDACTED] DAMASO

Date Collected: 09/10/2024

Date Received: 09/10/2024

Date Reported: 09/13/2024

Fasting: Yes

Ordered Items: **CBC With Differential/Platelet; Comp. Metabolic Panel (14); Lipid Panel; Hemoglobin A1c; C-Reactive Protein, Cardiac; Apolipoprotein B; Venipuncture**

Date Collected: 09/10/2024

CBC With Differential/Platelet

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
WBC ⁰¹	5.1	4.4 08/01/2024	x10E3/uL	3.4-10.8
▼ RBC ⁰¹	3.89 Low	4.01 08/01/2024	x10E6/uL	4.14-5.80
▼ Hemoglobin ⁰¹	12.4 Low	12.7 08/01/2024	g/dL	13.0-17.7
▼ Hematocrit ⁰¹	36.0 Low	37.5 08/01/2024	%	37.5-51.0
MCV ⁰¹	93	94 08/01/2024	fL	79-97
MCH ⁰¹	31.9	31.7 08/01/2024	pg	26.6-33.0
MCHC ⁰¹	34.4	33.9 08/01/2024	g/dL	31.5-35.7
RDW ⁰¹	12.9	12.6 08/01/2024	%	11.6-15.4
Platelets ⁰¹	219	242 08/01/2024	x10E3/uL	150-450
Neutrophils ⁰¹	43	39 08/01/2024	%	Not Estab.
Lymphs ⁰¹	44	45 08/01/2024	%	Not Estab.
Monocytes ⁰¹	10	9 08/01/2024	%	Not Estab.
Eos ⁰¹	3	6 08/01/2024	%	Not Estab.
Basos ⁰¹	0	1 08/01/2024	%	Not Estab.
Neutrophils (Absolute) ⁰¹	2.2	1.7 08/01/2024	x10E3/uL	1.4-7.0
Lymphs (Absolute) ⁰¹	2.2	2.0 08/01/2024	x10E3/uL	0.7-3.1
Monocytes(Absolute) ⁰¹	0.5	0.4 08/01/2024	x10E3/uL	0.1-0.9
Eos (Absolute) ⁰¹	0.2	0.3 08/01/2024	x10E3/uL	0.0-0.4
Baso (Absolute) ⁰¹	0.0	0.0 08/01/2024	x10E3/uL	0.0-0.2
Immature Granulocytes ⁰¹	0	0 08/01/2024	%	Not Estab.
Immature Grans (Abs) ⁰¹	0.0	0.0 08/01/2024	x10E3/uL	0.0-0.1

Comp. Metabolic Panel (14)

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Glucose ⁰¹	82	90 08/01/2024	mg/dL	70-99
BUN ⁰¹	14	15 08/01/2024	mg/dL	8-27
Creatinine ⁰¹	0.77	0.94 08/01/2024	mg/dL	0.76-1.27
eGFR	96	87 08/01/2024	mL/min/1.73	>59
BUN/Creatinine Ratio	18	16 08/01/2024		10-24
▼ Sodium ⁰¹	132 Low	138 08/01/2024	mmol/L	134-144
Potassium ⁰¹	4.5	4.6 08/01/2024	mmol/L	3.5-5.2
▼ Chloride ⁰¹	95 Low	101 08/01/2024	mmol/L	96-106
Carbon Dioxide, Total ⁰¹	24	24 08/01/2024	mmol/L	20-29
Calcium ⁰¹	9.2	9.5 08/01/2024	mg/dL	8.6-10.2
Protein, Total ⁰¹	6.7	7.0 08/01/2024	g/dL	6.0-8.5
Albumin ⁰¹	4.4	4.6 08/01/2024	g/dL	3.8-4.8
Globulin, Total	2.3	2.4 08/01/2024	g/dL	1.5-4.5



DOB: [REDACTED] 1953

Age: 71

Sex: Male

Patient Report



Date Collected: 09/10/2024

Comp. Metabolic Panel (14) (Cont.)

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Bilirubin, Total ⁰¹	0.5	0.5 08/01/2024	mg/dL	0.0-1.2
Alkaline Phosphatase ⁰¹	88	85 08/01/2024	IU/L	44-121
AST (SGOT) ⁰¹	27	26 08/01/2024	IU/L	0-40
ALT (SGPT) ⁰¹	18	16 08/01/2024	IU/L	0-44

Lipid Panel

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Cholesterol, Total ⁰¹	125	168 08/01/2024	mg/dL	100-199
Triglycerides ⁰¹	75	59 08/01/2024	mg/dL	0-149
HDL Cholesterol ⁰¹	70	78 08/01/2024	mg/dL	>39
VLDL Cholesterol Cal	15	12 08/01/2024	mg/dL	5-40
LDL Chol Calc (NIH)	40	78 08/01/2024	mg/dL	0-99

Hemoglobin A1c

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Hemoglobin A1c ⁰¹	5.1	5.2 08/01/2024	%	4.8-5.6

Please Note:⁰¹

Prediabetes: 5.7 - 6.4
 Diabetes: >6.4
 Glycemic control for adults with diabetes: <7.0

C-Reactive Protein, Cardiac

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
C-Reactive Protein, Cardiac ⁰¹	<0.15	0.28 08/01/2024	mg/L	0.00-3.00
Relative Risk for Future Cardiovascular Event				
			Low	<1.00
			Average	1.00 - 3.00
			High	>3.00

Apolipoprotein B

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Apolipoprotein B ⁰²	46	69 08/01/2024	mg/dL	<90
			Desirable	< 90
			Borderline High	90 - 99
			High	100 - 130
			Very High	>130

ASCVD RISK CATEGORY	THERAPEUTIC TARGET APO B (mg/dL)
Very High Risk	<80 (if extreme risk <70)
High Risk	<90
Moderate Risk	<90



Date Created and Stored 09/13/24 0413 ET Final Report Page 2 of 3