



29580 Northwestern Hwy
Suite 120, Southfield, MI 48034
(248) 301-6917
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LAB DIRECTOR Eugene Olsowka, MD
CLIA ID# 23D2126347

PRELIMINARY

MARKOSYAN KARAPETYAN, MARIA MD
10415 Grand River Ave
Suite 100
Brighton, MI48116
Organization: Lee Internal Medicine - BLEE

Turner, Shelby N
Patient #: TS481973
DOB: 4/3/1996
MRN:
Sex: Female

Accession: 1465179
Collected Date: 11/18/2025 4:43 PM OFC
Received Date: 11/18/2025 8:45 PM

Test Name	Result	Units	Flag	Reference Range/Cutoff
NWL Blood Profiles				
CBC W/ Diff [CBCD]				Run by RS on 11/18/2025 9:59:01 PM at Locatio
WBC Count	4.5	10*3 cells/uL		3.8 - 10.6
RBC Count	4.24	10*6 cells/uL		4.15 - 5.55
Hemoglobin	10.50	g/dL	LOW	12.00 - 15.00
***SPECIMEN CHECKED FOR CLOT. VERIFIED BY RERUN ANALYSIS.				
Calculated Hematocrit	32.6	%	LOW	36.0 - 46.0
MCV	77.0	fL	LOW	80.0 - 100.0
MCV-C1	Microcytosis 1+			
MCH	24.9	pg	LOW	26.0 - 34.0
MCHC	32.3	g/dL		31.0 - 37.0
MCH-C1	Hypochromia 1+			
RDW	14.3	%		11.5 - 15.0
Platelet Count	264	10*3 cells/uL		150 - 450
MPV	9.1	fL		7.3 - 11.4
Neutrophil,%	57	%		40 - 74
Neutrophil,Abs.	2.60	10*3 cells/uL		1.80 - 7.70
Lymphocyte,%	32	%		19 - 48
Lymphocyte,Abs.	1.40	10*3 cells/uL		1.10 - 4.00
Monocyte,%	8	%		3 - 9
Monocyte,Abs.	0.30	10*3 cells/uL		0.00 - 0.80
Eosinophil,%	3	%		0 - 7
Eosinophil,Abs.	0.10	10*3 cells/uL		0.00 - 0.70
Basophil,%	0.9	%		0.0 - 1.5
Basophil,Abs.	0.00	10*3 cells/uL		0.00 - 0.20
NRBC %	0	%		0 - 0
NRBC#	0			0 - 0



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NWL Blood Profiles

Comprehensive Metabolic Panel [CMP]			Run by MJ on 11/18/2025 10:28:11 PM at Locati	
A/G Ratio	1.3			0.9 - 1.8
Alanine Aminotransferase (SGPT) [ALTI]	17	U/L		10 - 49
Albumin [ALBP]	3.9	g/dL		3.2 - 4.8
Alkaline Phosphatase [ALPI]	80	U/L		46 - 116
Aspartate Aminotransferase (SGOT) [AST]	29	U/L		<34
Calcium [CA]	8.9	mg/dL		8.7 - 10.4
Carbon Dioxide [ECO2]	26	mmol/L		20 - 31
Chloride [CL]	107	mmol/L		98 - 107
Creatinine [CRE2S]	0.80	mg/dL		0.55 - 1.02
Estimated GFR (eGFR)	102.2			>60.0
Globulin	3.0	g/dL		2.0 - 3.5
Glucose [GLUC]	98	mg/dL		74 - 106
Potassium [K]	3.8	mmol/L		3.5 - 5.1
Sodium [NA]	143	mmol/L		136 - 145
Total Bili [TBI]	0.2	mg/dL	LOW	0.3 - 1.2
Total Protein [TP]	6.9	g/dL		5.7 - 8.2
Urea Nitrogen [BUN]	13	mg/dL		9 - 23
THYROID PANEL [THYP]			Run by MJ on 11/18/2025 10:28:11 PM at Locati	
Free T3 [FT3]	2.98	pg/mL		2.30 - 4.20
Free T4 [FT4]	1.04	ng/dL		0.89 - 1.76
Thyroxine [T4]	6.1	ug/dL		4.5 - 10.9
Triiodothyronine [T3]	0.91	ng/mL		0.60 - 1.81
TSH3-Ultra II [TSH3U]	1.514	uIU/mL		0.550 - 4.780

Labcorp Blood Tests & Profiles

Cytomegalovirus (CMV) Ab, IgG	*** Pending ***
Thyroid Peroxidase (TPO) Ab	*** Pending ***
Angiotensin-Converting Enzyme	*** Pending ***
EBV Ab VCA, IgG	*** Pending ***
Cytomegalovirus (CMV) Ab, IgM	*** Pending ***
EBV Ab VCA, IgM	*** Pending ***
CMV Abs IgG/IgM	*** Pending ***
ANA 12 Profile, Do All RDL	*** Pending ***

Location 1000B:	NORTH WEST LABS 29580 Northwestern HWY Suite-120, Southfield, MI 48034 T: (248) 301-6917 www.nwlabs.com Lab Director: Eugene Olsowka MD CLIA ID# 23D2126347
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All tests are performed at Northwest Labs, 29580 Northwestern Hwy Suite 120, Southfield, MI 48034 except some are performed at LabCorp