

LABORATORY REPORT

HL7 FHIR US Core Compliant | CLIA Certified Laboratory

PATIENT INFORMATION		REPORT INFORMATION	
Patient Name:	Kiki Appgoal	Report Date:	2026-01-23 16:01
Date of Birth:	1955-11-24	Collection Date:	2026-01-22 16:01
Gender:	Female	Accession #:	LAB-2026-0123-001
MRN:	815799078	Ordering Provider:	Dr. Jane Smith, MD
Address:	4444 Anderson St., Saginaw, MI 48603	Report Status:	Final

LABORATORY RESULTS

COMPREHENSIVE METABOLIC PANEL							Panel LOINC: 24323-8
Test Name	LOINC	Result	Units	Ref Range	Flag	Status	
Glucose [Mass/volume] in Serum or Plasma	2345-7	98	mg/dL	70-100	-	Final	
Creatinine [Mass/volume] in Serum or Plasma	2160-0	1.1	mg/dL	0.7-1.3	-	Final	
Sodium [Moles/volume] in Serum or Plasma	2951-2	140	mmol/L	136-145	-	Final	
Potassium [Moles/volume] in Serum or Plasma	2823-3	4.2	mmol/L	3.5-5.0	-	Final	

HEMOGLOBIN A1C							Panel LOINC: 4548-4
Test Name	LOINC	Result	Units	Ref Range	Flag	Status	
Hemoglobin A1c/Hemoglobin.total in Blood	4548-4	5.6	%	4.0-5.6	-	Final	

LIPID PANEL							Panel LOINC: 57698-3
Test Name	LOINC	Result	Units	Ref Range	Flag	Status	
Cholesterol [Mass/volume] in Serum or Plasma	2093-3	195	mg/dL	<200	-	Final	

SPECIMEN INFORMATION

Specimen Type	SNOMED CT Code	Collection Method	Collection Site
Serum specimen	119364003	Venipuncture (28520004)	Antecubital fossa (86367003)
Blood specimen	119297000	Venipuncture (28520004)	Antecubital fossa (86367003)

Standards Compliance: This report conforms to HL7 FHIR R4 US Core Implementation Guide v6.1.0, LOINC® v2.77, and SNOMED CT US Edition. All test codes are registered with LOINC (Logical Observation Identifiers Names and Codes). Specimen types coded per SNOMED CT (Systematized Nomenclature of Medicine - Clinical Terms).

Resource Identifiers: Patient ID: 3074158b3ac242c3a94fa527ffe3e0a4 | DiagnosticReport ID: DR-20260123-001 | ServiceRequest ID: SR-20260123-001

Performing Laboratory: Canvas Medical Laboratory | CLIA #: 99D9999999 | NPI: 1234567890 | 123 Medical Center Dr, Healthcare City, CA 90210 | (555) 123-4567

Laboratory Director Signature

Date