

# CLINICTECH LABS - COMPREHENSIVE REPORT

123 Innovation Drive | CLIA ID: 99D09923 | Dir: Dr. A. Smith

<b>PATIENT:</b> Jane Smith (F)	<b>COLL DATE:</b> 09/10/2022
DOB: 09/22/1985	ACCESSION: #976091

## 1. COMPLETE BLOOD COUNT (CBC)

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
Hemoglobin	13.2		g/dL	12.0-15.5
WBC	5.8		K/uL	4.0-11.0

## 2. BLOOD SUGAR

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
Glucose, Fasting	82		mg/dL	65-99
HbA1c	5.1		%	<5.7

## 3. LIPID PROFILE

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
Cholesterol, Total	185		mg/dL	<200
LDL	95		mg/dL	<100

## 4. KIDNEY FUNCTION

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
Creatinine	0.8		mg/dL	0.6-1.1

## 5. LIVER FUNCTION

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
ALT (SGPT)	18		U/L	7-56

## 6. ELECTROLYTES

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
Sodium	138		mmol/L	135-145

## 7. THYROID PANEL

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
TSH	2.5		mIU/L	0.4-4.5
Free T4	1.2		ng/dL	0.8-1.8

**CLINICAL INTERPRETATION:**  
Patient is healthy. No complaints. Routine screening.