

# CLINICTECH LABS - COMPREHENSIVE REPORT

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

<b>PATIENT:</b> John Doe (M)	<b>COLL DATE:</b> 10/15/2021
DOB: 05/12/1980	ACCESSION: #880672

## 1. COMPLETE BLOOD COUNT (CBC)

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
Hemoglobin	14.5		g/dL	13.0-17.0
WBC	6.5		K/uL	4.0-11.0
Platelets	250		K/uL	150-450

## 2. BLOOD SUGAR (DIABETES)

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
Glucose, Fasting	85		mg/dL	65-99
HbA1c	5.4		%	<5.7

## 3. LIPID PROFILE

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
Cholesterol, Total	170		mg/dL	<200
Triglycerides	110		mg/dL	<150
HDL	55		mg/dL	>40
LDL	90		mg/dL	<100

## 4. KIDNEY FUNCTION

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
Creatinine	0.9		mg/dL	0.7-1.3
eGFR	>90		mL/min	>90

## 5. LIVER FUNCTION

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
ALT (SGPT)	25		U/L	7-56
AST (SGOT)	22		U/L	8-48

## 6. ELECTROLYTES

TEST NAME	RESULT	FLAG	UNITS	REF. RANGE
Sodium	140		mmol/L	135-145
Potassium	4.2		mmol/L	3.5-5.2

**CLINICAL INTERPRETATION:**  
Normal annual physical. Patient is active. Vitals stable. Continue current diet and exercise.