

HEALTHLYNC MEDICAL LABORATORY

123 Medical Center Drive, Suite 100

Sample City, SC 12345

Phone: (555) 123-4567 | CLIA #: 12D3456789

Patient Name: Smith, Jane

Date of Birth: 03/15/1985

Age: 39 Years

Gender: Female

Patient ID: JS-240731-001

Collection Date: 07/28/2025

Collection Time: 08:30 AM

Report Date: 07/29/2025

Test Name	Result	Units	Reference Range	Category	Flag
METABOLIC					
Glucose	128	mg/dL	70 - 99	METABOLIC	HIGH
KIDNEY					
Creatinine	0.9	mg/dL	0.6 - 1.2	KIDNEY	
eGFR	>60	mL/min/1.73m ²	>60	KIDNEY	
ELECTROLYTES					
Sodium	142	mmol/L	136 - 145	ELECTROLYTES	
Potassium	4.1	mmol/L	3.5 - 5.0	ELECTROLYTES	
LIVER					
Albumin	4.1	g/dL	3.5 - 5.0	LIVER	
Total Bilirubin	0.8	mg/dL	0.3 - 1.2	LIVER	
Alkaline Phosphatase	78	U/L	44 - 147	LIVER	
ALT (SGPT)	28	U/L	7 - 56	LIVER	
AST (SGOT)	32	U/L	10 - 40	LIVER	
CARDIOVASCULAR					
Total Cholesterol	245	mg/dL	<200	CARDIOVASCULAR	HIGH
Triglycerides	156	mg/dL	<150	CARDIOVASCULAR	HIGH
HDL Cholesterol	38	mg/dL	>40	CARDIOVASCULAR	LOW
LDL Cholesterol	176	mg/dL	<100	CARDIOVASCULAR	HIGH
Non-HDL Cholesterol	207	mg/dL	<130	CARDIOVASCULAR	HIGH
HORMONES					

Test Name	Result	Units	Reference Range	Category	Flag
TSH	2.1	mIU/L	0.4 - 4.0	HORMONES	
Free T4	1.3	ng/dL	0.8 - 1.8	HORMONES	
NUTRIENTS					
Vitamin D, 25-Hydroxy	18	ng/mL	30 - 100	NUTRIENTS	LOW
Vitamin B12	420	pg/mL	200 - 900	NUTRIENTS	
Folate	8.2	ng/mL	3.0 - 17.0	NUTRIENTS	
IMMUNITY					
C-Reactive Protein, High Sensitivity	4.2	mg/L	<3.0	IMMUNITY	HIGH

Ordering Physician: Dr. Sarah Johnson, MD
Practice: Johnson Family Medicine
Address: 456 Healthcare Blvd, Sample City, SC 12345
Phone: (555) 987-6543

Laboratory Director: Dr. Michael Chen, MD, PhD | **Medical License:** SC-12345
This report contains confidential medical information. Results should be interpreted by a qualified healthcare provider.