

CardioDetect Heart Institute

123 Medical Center Drive, Innovation Park
Clinical Laboratory | CLIA: 99D1234567



MRN: 987654321

Patient Name	Age / Sex	DOB	Ref. Physician
DOE, JOHN A	62 Y / Male	1962-03-15	Dr. CardioAI

CLINICAL RESULTS

INVESTIGATION	RESULT	UNIT	REF. INTERVAL	FLAG
Systolic Blood Pressure	155	mmHg	90 - 140	H
Diastolic Blood Pressure	92	mmHg	60 - 90	H
Total Cholesterol	245	mg/dL	0 - 200	H
HDL Cholesterol	38	mg/dL	> 40	L
Body Mass Index	32.5	kg/m ²	18.5 - 25.0	H
Heart Rate	78	bpm	60 - 100	
Smoking Status	Negative		Negative	
Diabetes Status	Positive		Negative	A

COMPREHENSIVE RISK ASSESSMENT

10-Year ASCVD Risk: 28.5%

Risk Category: HIGH RISK

Interpretation: Initiate intensive lipid lowering therapy.

RECOMMENDED CLINICAL ACTIONS

- Lipids:** Start Statin. (*Atorvastatin 40mg*)

*** END OF REPORT ***