

Client: Example Client ABC123 123 Test Drive Salt Lake City, UT 84108 UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB 5/28/1992 **Gender:** Female

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Hemoglobin A1c

ARUP test code 0070426

Hemoglobin A1C

5.4 %

(Ref Interval: <=5.6)

A heterozygous hemoglobin variant was detected but not identified. This assay provides accurate results for hemoglobin Alc in the presence of most hemoglobin variants when hemoglobin A is also present. Interpret results with caution in this patient, as red blood cell lifespan may be altered.

If detection of a previously undiagnosed hemoglobinopathy is clinically indicated, further testing may be requested and performed on a new whole blood sample for the Hemoglobin Evaluation Reflexive Cascade (ARUP test code 2005792). Due to sample storage incompatibilities, testing cannot be added to previously submitted samples.

INTERPRETIVE INFORMATION: Hemoglobin Alc

HbAlc values of 5.7-6.4 percent indicate an increased risk for developing diabetes mellitus. HbAlc values greater than or equal to 6.5 percent are diagnostic of diabetes mellitus. For diagnosis of diabetes in individuals without unequivocal hyperglycemia, results should be confirmed by repeat testing.

Estimated Average Glucose

108 mg/dL

H=High, L=Low, *=Abnormal, C=Critical

4848



VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Hemoglobin A1C	23-117-400403	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Estimated Average Glucose	23-117-400403	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

Patient: Patient, Example ARUP Accession: 23-117-400403 Patient Identifiers: 01234567890ABCD, 012345 Visit Number (FIN): 01234567890ABCD Page 2 of 2 | Printed: 4/28/2023 4:31:27 PM

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