

Blood Test Report

Patient ID: Shae705_Eryn994_Abernathy524_0c48fae6-2d29-f892-b656-d04c4d3929b3

Hemoglobin A1c/Hemoglobin.total in Blood: 6.14 %

Glucose [Mass/volume] in Blood: 98.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.01 mg/dL

Creatinine [Mass/volume] in Blood: 0.83 mg/dL

Calcium [Mass/volume] in Blood: 9.88 mg/dL

Sodium [Moles/volume] in Blood: 136.02 mmol/L

Potassium [Moles/volume] in Blood: 5.02 mmol/L

Chloride [Moles/volume] in Blood: 108.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.06 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.04 %

Glucose [Mass/volume] in Blood: 70.44 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.42 mg/dL

Creatinine [Mass/volume] in Blood: 0.84 mg/dL

Calcium [Mass/volume] in Blood: 9.72 mg/dL

Sodium [Moles/volume] in Blood: 137 mmol/L

Potassium [Moles/volume] in Blood: 4.56 mmol/L

Chloride [Moles/volume] in Blood: 107.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.28 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 81.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.78 mg/dL

Creatinine [Mass/volume] in Blood: 0.85 mg/dL

Calcium [Mass/volume] in Blood: 8.86 mg/dL

Sodium [Moles/volume] in Blood: 139.26 mmol/L

Potassium [Moles/volume] in Blood: 4.91 mmol/L

Chloride [Moles/volume] in Blood: 102.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.38 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.02 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Glucose [Mass/volume] in Blood: 99.87 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.03 mg/dL

Creatinine [Mass/volume] in Blood: 0.85 mg/dL

Calcium [Mass/volume] in Blood: 8.79 mg/dL

Sodium [Moles/volume] in Blood: 141.43 mmol/L

Potassium [Moles/volume] in Blood: 4.85 mmol/L

Chloride [Moles/volume] in Blood: 103.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.08 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.12 %

Glucose [Mass/volume] in Blood: 97.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.89 mg/dL

Creatinine [Mass/volume] in Blood: 0.85 mg/dL

Calcium [Mass/volume] in Blood: 9.25 mg/dL

Sodium [Moles/volume] in Blood: 142.07 mmol/L

Potassium [Moles/volume] in Blood: 4.85 mmol/L

Chloride [Moles/volume] in Blood: 107.38 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.85 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 170.51 mg/dL

Triglycerides: 103.55 mg/dL

Low Density Lipoprotein Cholesterol: 87.8 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.3121 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7776 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.096 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.834 %

MCV [Entitic volume] by Automated count: 80.339 fL

MCH [Entitic mass] by Automated count: 32.741 pg

MCHC [Mass/volume] by Automated count: 33.289 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.778 fL

Platelets [# /volume] in Blood by Automated count: $221.52 \cdot 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 210.92 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.134 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.32 %

Glucose [Mass/volume] in Blood: 80.91 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.34 mg/dL

Creatinine [Mass/volume] in Blood: 0.82 mg/dL

Calcium [Mass/volume] in Blood: 9.94 mg/dL

Sodium [Moles/volume] in Blood: 137.64 mmol/L

Potassium [Moles/volume] in Blood: 4.56 mmol/L

Chloride [Moles/volume] in Blood: 110.59 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.72 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.18 %

Glucose [Mass/volume] in Blood: 94.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.88 mg/dL

Creatinine [Mass/volume] in Blood: 0.77 mg/dL

Calcium [Mass/volume] in Blood: 8.65 mg/dL

Sodium [Moles/volume] in Blood: 142.76 mmol/L

Potassium [Moles/volume] in Blood: 4.61 mmol/L

Chloride [Moles/volume] in Blood: 108.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.38 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Glucose [Mass/volume] in Blood: 97.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.6 mg/dL

Creatinine [Mass/volume] in Blood: 0.76 mg/dL

Calcium [Mass/volume] in Blood: 8.55 mg/dL

Sodium [Moles/volume] in Blood: 141.7 mmol/L

Potassium [Moles/volume] in Blood: 4.72 mmol/L

Chloride [Moles/volume] in Blood: 102.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.63 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 185.33 mg/dL

Triglycerides: 114.92 mg/dL

Low Density Lipoprotein Cholesterol: 110.44 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.91 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.19 %

Glucose [Mass/volume] in Blood: 69.15 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.86 mg/dL

Creatinine [Mass/volume] in Blood: 0.75 mg/dL

Calcium [Mass/volume] in Blood: 8.65 mg/dL

Sodium [Moles/volume] in Blood: 138.97 mmol/L

Potassium [Moles/volume] in Blood: 4.97 mmol/L

Chloride [Moles/volume] in Blood: 110.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.16 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 86.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.88 mg/dL

Creatinine [Mass/volume] in Blood: 0.94 mg/dL

Calcium [Mass/volume] in Blood: 8.92 mg/dL

Sodium [Moles/volume] in Blood: 138.96 mmol/L

Potassium [Moles/volume] in Blood: 4.09 mmol/L

Chloride [Moles/volume] in Blood: 101.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.26 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $3.9049 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3261 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.876 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.52 %

MCV [Entitic volume] by Automated count: 81.693 fL

MCH [Entitic mass] by Automated count: 27.046 pg

MCHC [Mass/volume] by Automated count: 33.435 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.105 fL

Platelets [# /volume] in Blood by Automated count: $181.77 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 269.81 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.325 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.24 %

Glucose [Mass/volume] in Blood: 90.75 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8 mg/dL

Creatinine [Mass/volume] in Blood: 0.73 mg/dL

Calcium [Mass/volume] in Blood: 9.76 mg/dL

Sodium [Moles/volume] in Blood: 143.72 mmol/L

Potassium [Moles/volume] in Blood: 5.13 mmol/L

Chloride [Moles/volume] in Blood: 108.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.67 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 212.24 mg/dL

Triglycerides: 145.4 mg/dL

Low Density Lipoprotein Cholesterol: 121.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.06 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.87 %

Cholesterol [Mass/volume] in Serum or Plasma: 276.98 mg/dL

Triglycerides: 248.6 mg/dL

Low Density Lipoprotein Cholesterol: 152.83 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.258 mg/dL

Glucose [Mass/volume] in Blood: 89.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.84 mg/dL

Creatinine [Mass/volume] in Blood: 2.5358 mg/dL

Calcium [Mass/volume] in Blood: 9.81 mg/dL

Sodium [Moles/volume] in Blood: 141.38 mmol/L

Potassium [Moles/volume] in Blood: 3.71 mmol/L

Chloride [Moles/volume] in Blood: 106.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.16 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 6.3049 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1253 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0194 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.7011 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 122.7 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.504 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.516 U/L

Glucose [Mass/volume] in Blood: 89.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.84 mg/dL

Creatinine [Mass/volume] in Blood: 0.72 mg/dL

Calcium [Mass/volume] in Blood: 9.81 mg/dL

Sodium [Moles/volume] in Blood: 141.38 mmol/L

Potassium [Moles/volume] in Blood: 3.71 mmol/L

Chloride [Moles/volume] in Blood: 106.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.16 mmol/L