

Blood Test Report

Patient ID: Ellan282_Schimmel440_59aa31be-b7eb-c03b-c368-c943e2e6c1cc

Hemoglobin A1c/Hemoglobin.total in Blood: 6.07 %

Glucose [Mass/volume] in Blood: 86.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.56 mg/dL

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

Calcium [Mass/volume] in Blood: 9.51 mg/dL

Sodium [Moles/volume] in Blood: 142.9 mmol/L

Potassium [Moles/volume] in Blood: 4.08 mmol/L

Chloride [Moles/volume] in Blood: 104.44 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.54 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.86 %

Glucose [Mass/volume] in Blood: 66.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.17 mg/dL

Creatinine [Mass/volume] in Blood: 1.19 mg/dL

Calcium [Mass/volume] in Blood: 8.95 mg/dL

Sodium [Moles/volume] in Blood: 136.63 mmol/L

Potassium [Moles/volume] in Blood: 3.76 mmol/L

Chloride [Moles/volume] in Blood: 107.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.8 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $4.7879 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.2211 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.111 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.197 %

MCV [Entitic volume] by Automated count: 85.736 fL

MCH [Entitic mass] by Automated count: 28.423 pg

MCHC [Mass/volume] by Automated count: 35.673 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.213 fL

Platelets [# /volume] in Blood by Automated count: 449.4 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 426.15 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.438 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.1 %

Glucose [Mass/volume] in Blood: 76.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.53 mg/dL

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

Calcium [Mass/volume] in Blood: 9.36 mg/dL

Sodium [Moles/volume] in Blood: 141.85 mmol/L

Potassium [Moles/volume] in Blood: 3.76 mmol/L

Chloride [Moles/volume] in Blood: 103.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.75 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 307.42 mg/dL

Triglycerides: 135.72 mg/dL

Low Density Lipoprotein Cholesterol: 220.57 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.7 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Glucose [Mass/volume] in Blood: 87.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.61 mg/dL

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

Calcium [Mass/volume] in Blood: 9 mg/dL

Sodium [Moles/volume] in Blood: 141.64 mmol/L

Potassium [Moles/volume] in Blood: 4.88 mmol/L

Chloride [Moles/volume] in Blood: 103.17 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.23 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.32 %

Glucose [Mass/volume] in Blood: 96.66 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.08 mg/dL

Creatinine [Mass/volume] in Blood: 0.62 mg/dL

Calcium [Mass/volume] in Blood: 8.51 mg/dL

Sodium [Moles/volume] in Blood: 137.11 mmol/L

Potassium [Moles/volume] in Blood: 4.22 mmol/L

Chloride [Moles/volume] in Blood: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.42 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.22 %

Glucose [Mass/volume] in Blood: 96.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.5 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

Calcium [Mass/volume] in Blood: 8.84 mg/dL

Sodium [Moles/volume] in Blood: 136.69 mmol/L

Potassium [Moles/volume] in Blood: 4.59 mmol/L

Chloride [Moles/volume] in Blood: 102.96 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.55 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 271.11 mg/dL

Triglycerides: 149.19 mg/dL

Low Density Lipoprotein Cholesterol: 187.48 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.79 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Glucose [Mass/volume] in Blood: 94.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.61 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

Calcium [Mass/volume] in Blood: 8.52 mg/dL

Sodium [Moles/volume] in Blood: 141.52 mmol/L

Potassium [Moles/volume] in Blood: 4.94 mmol/L

Chloride [Moles/volume] in Blood: 102.64 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.45 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $7.9132 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4875 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.611 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.801 %

MCV [Entitic volume] by Automated count: 81.154 fL

MCH [Entitic mass] by Automated count: 29.31 pg

MCHC [Mass/volume] by Automated count: 33.233 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.444 fL

Platelets [# /volume] in Blood by Automated count: $443.64 \cdot 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 501.28 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.998 fL

Leukocytes [# /volume] in Blood by Automated count: $3.7874 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.7776 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.349 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.37 %

MCV [Entitic volume] by Automated count: 92.734 fL

MCH [Entitic mass] by Automated count: 26.982 pg

MCHC [Mass/volume] by Automated count: 34.53 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.17 %

Platelets [# /volume] in Blood by Automated count: 148.09 10³/uL

Glucose [Mass/volume] in Serum or Plasma: 92.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.22 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.75 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.66 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.76 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.24 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.16 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: 6.2754 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7133 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 9.705 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 111.25 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.807 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.633 U/L

Magnesium [Mass/volume] in Blood: 2.0442 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 230.3 mg/dL

Triglycerides: 359.51 mg/dL

Low Density Lipoprotein Cholesterol: 139.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.493 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

INR in Platelet poor plasma by Coagulation assay: 1.11 {INR}

aPTT in Blood by Coagulation assay: 29.795 s

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 93.925 ng/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 117.17 ng/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.22 %

Glucose [Mass/volume] in Blood: 83.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.19 mg/dL

Creatinine [Mass/volume] in Blood: 0.64 mg/dL

Calcium [Mass/volume] in Blood: 8.53 mg/dL

Sodium [Moles/volume] in Blood: 142.86 mmol/L

Potassium [Moles/volume] in Blood: 3.78 mmol/L

Chloride [Moles/volume] in Blood: 108.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.49 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 83.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

Calcium [Mass/volume] in Blood: 9.41 mg/dL

Sodium [Moles/volume] in Blood: 143.93 mmol/L

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

Chloride [Moles/volume] in Blood: 105.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.83 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 304.25 mg/dL

Triglycerides: 146.98 mg/dL

Low Density Lipoprotein Cholesterol: 224.52 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.34 mg/dL