

Blood Test Report

Patient ID: Donn979_Howell947_77e42646-8b63-3c5f-9bda-8c64b9d92f5a

Hemoglobin A1c/Hemoglobin.total in Blood: 6.02 %

Glucose [Mass/volume] in Blood: 68.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.42 mg/dL

Creatinine [Mass/volume] in Blood: 0.86 mg/dL

Calcium [Mass/volume] in Blood: 9.28 mg/dL

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

Potassium [Moles/volume] in Blood: 3.79 mmol/L

Chloride [Moles/volume] in Blood: 101.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.27 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 84.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.19 mg/dL

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

Calcium [Mass/volume] in Blood: 8.81 mg/dL

Sodium [Moles/volume] in Blood: 140.17 mmol/L

Potassium [Moles/volume] in Blood: 4.05 mmol/L

Chloride [Moles/volume] in Blood: 102.37 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.78 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 248.24 mg/dL

Triglycerides: 122.89 mg/dL

Low Density Lipoprotein Cholesterol: 164.54 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.12 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.04 %

Glucose [Mass/volume] in Blood: 90.49 mg/dL

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

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

Calcium [Mass/volume] in Blood: 10.03 mg/dL

Sodium [Moles/volume] in Blood: 142.73 mmol/L

Potassium [Moles/volume] in Blood: 5.05 mmol/L

Chloride [Moles/volume] in Blood: 101.65 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.1 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $3.0426 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.5545 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.882 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.15 %

MCV [Entitic volume] by Automated count: 82.347 fL

MCH [Entitic mass] by Automated count: 31.565 pg

MCHC [Mass/volume] by Automated count: 32.116 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.622 %

Platelets [# /volume] in Blood by Automated count: $133.05 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 83.15 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.32 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5193 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.65 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.96 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.08 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.48 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.59 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: 7.3202 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5389 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.926 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 100.44 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.433 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.94 U/L

Magnesium [Mass/volume] in Blood: 2.1149 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 267.67 mg/dL

Triglycerides: 150.12 mg/dL

Low Density Lipoprotein Cholesterol: 154.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.404 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.81 %

INR in Platelet poor plasma by Coagulation assay: 0.99725 {INR}

aPTT in Blood by Coagulation assay: 30.771 s

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 32.518 ng/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 84.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.49 mg/dL

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

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

Sodium [Moles/volume] in Blood: 143.9 mmol/L

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

Chloride [Moles/volume] in Blood: 101.29 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.43 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.81 %

Glucose [Mass/volume] in Blood: 80.45 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.92 mg/dL

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

Calcium [Mass/volume] in Blood: 8.9 mg/dL

Sodium [Moles/volume] in Blood: 137.13 mmol/L

Potassium [Moles/volume] in Blood: 4.67 mmol/L

Chloride [Moles/volume] in Blood: 110.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.46 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.16 %

Glucose [Mass/volume] in Blood: 96.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.75 mg/dL

Creatinine [Mass/volume] in Blood: 0.91 mg/dL

Calcium [Mass/volume] in Blood: 9.7 mg/dL

Sodium [Moles/volume] in Blood: 137.7 mmol/L

Potassium [Moles/volume] in Blood: 4.92 mmol/L

Chloride [Moles/volume] in Blood: 108.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.15 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 350.44 mg/dL

Triglycerides: 116.43 mg/dL

Low Density Lipoprotein Cholesterol: 265.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.77 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.5522 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5581 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.274 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.767 %

MCV [Entitic volume] by Automated count: 82.608 fL

MCH [Entitic mass] by Automated count: 31.334 pg

MCHC [Mass/volume] by Automated count: 34.659 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.007 fL

Platelets [# /volume] in Blood by Automated count: 315.91 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 274.36 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.319 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.8 %

Glucose [Mass/volume] in Blood: 66.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.57 mg/dL

Creatinine [Mass/volume] in Blood: 0.8 mg/dL

Calcium [Mass/volume] in Blood: 9.21 mg/dL

Sodium [Moles/volume] in Blood: 142.38 mmol/L

Potassium [Moles/volume] in Blood: 4.49 mmol/L

Chloride [Moles/volume] in Blood: 105.3 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.3 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.98 %

Glucose [Mass/volume] in Blood: 75.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.64 mg/dL

Creatinine [Mass/volume] in Blood: 0.79 mg/dL

Calcium [Mass/volume] in Blood: 9.85 mg/dL

Sodium [Moles/volume] in Blood: 142.11 mmol/L

Potassium [Moles/volume] in Blood: 3.97 mmol/L

Chloride [Moles/volume] in Blood: 102.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.04 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.06 %

Glucose [Mass/volume] in Blood: 64.41 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.19 mg/dL

Creatinine [Mass/volume] in Blood: 0.89 mg/dL

Calcium [Mass/volume] in Blood: 9.43 mg/dL

Sodium [Moles/volume] in Blood: 138.7 mmol/L

Potassium [Moles/volume] in Blood: 4.99 mmol/L

Chloride [Moles/volume] in Blood: 102.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.7 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 268.34 mg/dL

Triglycerides: 144.96 mg/dL

Low Density Lipoprotein Cholesterol: 189.09 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.26 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Glucose [Mass/volume] in Blood: 69.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.6 mg/dL

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

Calcium [Mass/volume] in Blood: 8.83 mg/dL

Sodium [Moles/volume] in Blood: 137.08 mmol/L

Potassium [Moles/volume] in Blood: 4.13 mmol/L

Chloride [Moles/volume] in Blood: 109.07 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.79 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.04 %

Glucose [Mass/volume] in Blood: 73.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.75 mg/dL

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

Calcium [Mass/volume] in Blood: 10.01 mg/dL

Sodium [Moles/volume] in Blood: 136.68 mmol/L

Potassium [Moles/volume] in Blood: 4.98 mmol/L

Chloride [Moles/volume] in Blood: 104.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.08 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $7.5793 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.3075 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.187 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.976 %

MCV [Entitic volume] by Automated count: 84.742 fL

MCH [Entitic mass] by Automated count: 31.332 pg

MCHC [Mass/volume] by Automated count: 34.84 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.394 fL

Platelets [# /volume] in Blood by Automated count: $424.95 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 227.51 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.5047 fL