

Blood Test Report

Patient ID: Darrick836_Schaefer657_660e5f73-d378-3f26-89d2-7911d7637748

Hemoglobin A1c/Hemoglobin.total in Blood: 6.23 %

Glucose [Mass/volume] in Blood: 80.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.67 mg/dL

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

Calcium [Mass/volume] in Blood: 8.56 mg/dL

Sodium [Moles/volume] in Blood: 140.16 mmol/L

Potassium [Moles/volume] in Blood: 4.23 mmol/L

Chloride [Moles/volume] in Blood: 102.11 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.6 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.23 %

Glucose [Mass/volume] in Blood: 64.75 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.18 mg/dL

Creatinine [Mass/volume] in Blood: 1.17 mg/dL

Calcium [Mass/volume] in Blood: 9.38 mg/dL

Sodium [Moles/volume] in Blood: 141.42 mmol/L

Potassium [Moles/volume] in Blood: 4.33 mmol/L

Chloride [Moles/volume] in Blood: 108.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.55 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 276.68 mg/dL

Triglycerides: 102.19 mg/dL

Low Density Lipoprotein Cholesterol: 203.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.06 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.661 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5891 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.911 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.105 %

MCV [Entitic volume] by Automated count: 89.116 fL

MCH [Entitic mass] by Automated count: 32.341 pg

MCHC [Mass/volume] by Automated count: 33.574 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.833 fL

Platelets [# /volume] in Blood by Automated count: $180.37 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 283.35 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.009 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.98 %

Glucose [Mass/volume] in Blood: 66.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.41 mg/dL

Creatinine [Mass/volume] in Blood: 1.17 mg/dL

Calcium [Mass/volume] in Blood: 9.68 mg/dL

Sodium [Moles/volume] in Blood: 143.08 mmol/L

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

Chloride [Moles/volume] in Blood: 105.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.45 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.31 %

Glucose [Mass/volume] in Blood: 70.15 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14 mg/dL

Creatinine [Mass/volume] in Blood: 1.14 mg/dL

Calcium [Mass/volume] in Blood: 9.9 mg/dL

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

Potassium [Moles/volume] in Blood: 5.18 mmol/L

Chloride [Moles/volume] in Blood: 108.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.72 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 274.02 mg/dL

Triglycerides: 112.83 mg/dL

Low Density Lipoprotein Cholesterol: 191.73 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.73 mg/dL

Hemoglobin [Mass/volume] in Blood: 10.545 g/dL

Hematocrit [Volume Fraction] of Blood: 32.357 %

Leukocytes [# /volume] in Blood by Automated count: $9.9821 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.909 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 84.193 fL

MCH [Entitic mass] by Automated count: 31.439 pg

MCHC [Mass/volume] by Automated count: 35.44 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.08 fL

Platelets [# /volume] in Blood by Automated count: $158.37 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 380.26 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.765 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.95 %

Glucose [Mass/volume] in Blood: 83.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.68 mg/dL

Creatinine [Mass/volume] in Blood: 1.29 mg/dL

Calcium [Mass/volume] in Blood: 9.75 mg/dL

Sodium [Moles/volume] in Blood: 138.77 mmol/L

Potassium [Moles/volume] in Blood: 4.78 mmol/L

Chloride [Moles/volume] in Blood: 105.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.65 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.14 %

Glucose [Mass/volume] in Blood: 76.38 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.43 mg/dL

Creatinine [Mass/volume] in Blood: 1.11 mg/dL

Calcium [Mass/volume] in Blood: 8.5 mg/dL

Sodium [Moles/volume] in Blood: 139.65 mmol/L

Potassium [Moles/volume] in Blood: 4.25 mmol/L

Chloride [Moles/volume] in Blood: 105.65 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.69 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $8.1573 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0049 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.552 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.918 %

MCV [Entitic volume] by Automated count: 86.153 fL

MCH [Entitic mass] by Automated count: 29.978 pg

MCHC [Mass/volume] by Automated count: 33.342 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.311 fL

Platelets [# /volume] in Blood by Automated count: $415.02 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 496.58 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.66 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.12 %

Glucose [Mass/volume] in Blood: 98.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.08 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

Calcium [Mass/volume] in Blood: 9.5 mg/dL

Sodium [Moles/volume] in Blood: 138.33 mmol/L

Potassium [Moles/volume] in Blood: 3.93 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 20.49 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 265.77 mg/dL

Triglycerides: 101.02 mg/dL

Low Density Lipoprotein Cholesterol: 186.92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.65 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $3.9484 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1475 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.158 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.994 %

MCV [Entitic volume] by Automated count: 79.575 fL

MCH [Entitic mass] by Automated count: 29.993 pg

MCHC [Mass/volume] by Automated count: 34.365 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.597 %

Platelets [# /volume] in Blood by Automated count: $134.08 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 95.45 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.37 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6694 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.94 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.66 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.74 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.12 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.39 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: 7.3062 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5166 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 9.3777 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 52.611 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.064 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.694 U/L

Magnesium [Mass/volume] in Blood: 2.0162 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 226.02 mg/dL

Triglycerides: 310.13 mg/dL

Low Density Lipoprotein Cholesterol: 125.05 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.892 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.06 %

INR in Platelet poor plasma by Coagulation assay: 1.0381 {INR}

aPTT in Blood by Coagulation assay: 32.013 s

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 48.343 ng/L