

Blood Test Report

Patient ID: Zina602_Lang846_95d6a806-0725-e6a7-b909-4f9db78ca83c

Hemoglobin A1c/Hemoglobin.total in Blood: 6.19 %

Glucose [Mass/volume] in Blood: 74.59 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.98 mg/dL

Creatinine [Mass/volume] in Blood: 0.98 mg/dL

Calcium [Mass/volume] in Blood: 9.99 mg/dL

Sodium [Moles/volume] in Blood: 142.57 mmol/L

Potassium [Moles/volume] in Blood: 4.53 mmol/L

Chloride [Moles/volume] in Blood: 105.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.51 mmol/L

Hemoglobin [Mass/volume] in Blood: 11.742 g/dL

Hematocrit [Volume Fraction] of Blood: 35.448 %

Leukocytes [# /volume] in Blood by Automated count: $4.4015 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.8069 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 85.791 fL

MCH [Entitic mass] by Automated count: 31.762 pg

MCHC [Mass/volume] by Automated count: 33.287 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.117 fL

Platelets [# /volume] in Blood by Automated count: $435.38 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 315.97 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.694 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.97 %

Glucose [Mass/volume] in Blood: 95.64 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.19 mg/dL

Creatinine [Mass/volume] in Blood: 1 mg/dL

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

Sodium [Moles/volume] in Blood: 139.16 mmol/L

Potassium [Moles/volume] in Blood: 4.24 mmol/L

Chloride [Moles/volume] in Blood: 106.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.88 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.27 %

Glucose [Mass/volume] in Blood: 66.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.12 mg/dL

Creatinine [Mass/volume] in Blood: 1.22 mg/dL

Calcium [Mass/volume] in Blood: 9.46 mg/dL

Sodium [Moles/volume] in Blood: 143.87 mmol/L

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

Chloride [Moles/volume] in Blood: 103.84 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.19 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 173.5 mg/dL

Triglycerides: 100.66 mg/dL

Low Density Lipoprotein Cholesterol: 101.27 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.1 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $4.2356 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.531 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.644 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.212 %

MCV [Entitic volume] by Automated count: 88.945 fL

MCH [Entitic mass] by Automated count: 29.617 pg

MCHC [Mass/volume] by Automated count: 35.637 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.484 fL

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

Platelet distribution width [Entitic volume] in Blood by Automated count: 360.89 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.323 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.17 %

Glucose [Mass/volume] in Blood: 88.41 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.52 mg/dL

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

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

Sodium [Moles/volume] in Blood: 137.74 mmol/L

Potassium [Moles/volume] in Blood: 4.96 mmol/L

Chloride [Moles/volume] in Blood: 104.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.89 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.39 %

Glucose [Mass/volume] in Blood: 72.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.93 mg/dL

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

Sodium [Moles/volume] in Blood: 142.49 mmol/L

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

Chloride [Moles/volume] in Blood: 102.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.78 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.71 mg/dL

Triglycerides: 122.17 mg/dL

Low Density Lipoprotein Cholesterol: 132.06 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.21 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.1 %

Glucose [Mass/volume] in Blood: 73.65 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.77 mg/dL

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

Calcium [Mass/volume] in Blood: 8.97 mg/dL

Sodium [Moles/volume] in Blood: 138.27 mmol/L

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

Chloride [Moles/volume] in Blood: 104.38 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.98 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.28 %

Glucose [Mass/volume] in Blood: 94.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.77 mg/dL

Creatinine [Mass/volume] in Blood: 1.54 mg/dL

Calcium [Mass/volume] in Blood: 9.39 mg/dL

Sodium [Moles/volume] in Blood: 140.05 mmol/L

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

Chloride [Moles/volume] in Blood: 107.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.44 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $6.5149 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3686 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.404 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.19 %

MCV [Entitic volume] by Automated count: 88.752 fL

MCH [Entitic mass] by Automated count: 30.118 pg

MCHC [Mass/volume] by Automated count: 34.392 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.166 fL

Platelets [# /volume] in Blood by Automated count: 214.57 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 347.39 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.192 fL