

Blood Test Report

Patient ID: Betty470_Miyoko154_Shanahan202_2500cd79-71e9-7742-a898-3c4d570cb1fe

Hemoglobin A1c/Hemoglobin.total in Blood: 6.24 %

Glucose [Mass/volume] in Blood: 69.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.36 mg/dL

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

Calcium [Mass/volume] in Blood: 9.45 mg/dL

Sodium [Moles/volume] in Blood: 136.42 mmol/L

Potassium [Moles/volume] in Blood: 3.85 mmol/L

Chloride [Moles/volume] in Blood: 102.07 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.31 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 178.04 mg/dL

Triglycerides: 133.81 mg/dL

Low Density Lipoprotein Cholesterol: 102.2 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.08 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.27 %

Glucose [Mass/volume] in Blood: 77.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.01 mg/dL

Creatinine [Mass/volume] in Blood: 0.58 mg/dL

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

Sodium [Moles/volume] in Blood: 138.47 mmol/L

Potassium [Moles/volume] in Blood: 4.68 mmol/L

Chloride [Moles/volume] in Blood: 105.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.68 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.95 %

Glucose [Mass/volume] in Blood: 71.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.97 mg/dL

Creatinine [Mass/volume] in Blood: 0.57 mg/dL

Calcium [Mass/volume] in Blood: 8.75 mg/dL

Sodium [Moles/volume] in Blood: 143.13 mmol/L

Potassium [Moles/volume] in Blood: 3.99 mmol/L

Chloride [Moles/volume] in Blood: 102.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.39 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $8.9218 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4969 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.619 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.064 %

MCV [Entitic volume] by Automated count: 93.547 fL

MCH [Entitic mass] by Automated count: 27.73 pg

MCHC [Mass/volume] by Automated count: 35.865 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.086 fL

Platelets [# /volume] in Blood by Automated count: $401.68 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 437.14 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.6057 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.04 %

Glucose [Mass/volume] in Blood: 70.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.37 mg/dL

Creatinine [Mass/volume] in Blood: 0.56 mg/dL

Calcium [Mass/volume] in Blood: 9.87 mg/dL

Sodium [Moles/volume] in Blood: 139.9 mmol/L

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

Chloride [Moles/volume] in Blood: 105.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.35 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 190.26 mg/dL

Triglycerides: 109.94 mg/dL

Low Density Lipoprotein Cholesterol: 103.6 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.66 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.35 %

Glucose [Mass/volume] in Blood: 71.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.45 mg/dL

Creatinine [Mass/volume] in Blood: 0.61 mg/dL

Calcium [Mass/volume] in Blood: 9.78 mg/dL

Sodium [Moles/volume] in Blood: 138.48 mmol/L

Potassium [Moles/volume] in Blood: 3.95 mmol/L

Chloride [Moles/volume] in Blood: 105.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.22 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.17 %

Glucose [Mass/volume] in Blood: 79.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.4 mg/dL

Creatinine [Mass/volume] in Blood: 0.55 mg/dL

Calcium [Mass/volume] in Blood: 10.05 mg/dL

Sodium [Moles/volume] in Blood: 143.42 mmol/L

Potassium [Moles/volume] in Blood: 3.84 mmol/L

Chloride [Moles/volume] in Blood: 107.57 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.99 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Glucose [Mass/volume] in Blood: 69.64 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.4 mg/dL

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

Calcium [Mass/volume] in Blood: 9.86 mg/dL

Sodium [Moles/volume] in Blood: 143.55 mmol/L

Potassium [Moles/volume] in Blood: 4.46 mmol/L

Chloride [Moles/volume] in Blood: 103.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.99 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.28 mg/dL

Triglycerides: 135.62 mg/dL

Low Density Lipoprotein Cholesterol: 111.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.06 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.08 %

Glucose [Mass/volume] in Blood: 98.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.49 mg/dL

Creatinine [Mass/volume] in Blood: 0.54 mg/dL

Calcium [Mass/volume] in Blood: 8.94 mg/dL

Sodium [Moles/volume] in Blood: 138.26 mmol/L

Potassium [Moles/volume] in Blood: 3.88 mmol/L

Chloride [Moles/volume] in Blood: 103.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.35 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.23 %

Glucose [Mass/volume] in Blood: 72.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.61 mg/dL

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

Calcium [Mass/volume] in Blood: 8.82 mg/dL

Sodium [Moles/volume] in Blood: 139.79 mmol/L

Potassium [Moles/volume] in Blood: 4.7 mmol/L

Chloride [Moles/volume] in Blood: 105.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $9.1186 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.0115 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.222 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.587 %

MCV [Entitic volume] by Automated count: 92.021 fL

MCH [Entitic mass] by Automated count: 27.626 pg

MCHC [Mass/volume] by Automated count: 35.646 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.354 fL

Platelets [# /volume] in Blood by Automated count: $351.16 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 228.32 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.97 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Glucose [Mass/volume] in Blood: 72.91 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.13 mg/dL

Creatinine [Mass/volume] in Blood: 0.52 mg/dL

Calcium [Mass/volume] in Blood: 10 mg/dL

Sodium [Moles/volume] in Blood: 139.88 mmol/L

Potassium [Moles/volume] in Blood: 4.2 mmol/L

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Glucose [Mass/volume] in Blood: 73.72 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.52 mg/dL

Calcium [Mass/volume] in Blood: 9.66 mg/dL

Sodium [Moles/volume] in Blood: 139.66 mmol/L

Potassium [Moles/volume] in Blood: 4.65 mmol/L

Chloride [Moles/volume] in Blood: 108.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.83 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 150.76 mg/dL

Triglycerides: 125.02 mg/dL

Low Density Lipoprotein Cholesterol: 70.31 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.45 mg/dL