

Blood Test Report

Patient ID: Dakota806_Gertude950_Spinka232_fe4f02fd-199d-cc23-6ac9-3ee5474e4940

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 89.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.76 mg/dL

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

Calcium [Mass/volume] in Blood: 9.73 mg/dL

Sodium [Moles/volume] in Blood: 136.44 mmol/L

Potassium [Moles/volume] in Blood: 4.64 mmol/L

Chloride [Moles/volume] in Blood: 108.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.53 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.38 %

Glucose [Mass/volume] in Blood: 88.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.91 mg/dL

Creatinine [Mass/volume] in Blood: 1.27 mg/dL

Calcium [Mass/volume] in Blood: 9.81 mg/dL

Sodium [Moles/volume] in Blood: 142.31 mmol/L

Potassium [Moles/volume] in Blood: 3.83 mmol/L

Chloride [Moles/volume] in Blood: 103.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.23 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 232.36 mg/dL

Triglycerides: 108.81 mg/dL

Low Density Lipoprotein Cholesterol: 163.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.39 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.7188 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9217 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.149 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.1 %

MCV [Entitic volume] by Automated count: 89.132 fL

MCH [Entitic mass] by Automated count: 30.769 pg

MCHC [Mass/volume] by Automated count: 34.655 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.915 fL

Platelets [# /volume] in Blood by Automated count: $322.96 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 275.15 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.8683 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.29 %

Glucose [Mass/volume] in Blood: 95.41 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.9 mg/dL

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

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

Sodium [Moles/volume] in Blood: 142.29 mmol/L

Potassium [Moles/volume] in Blood: 4.47 mmol/L

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.84 %

Glucose [Mass/volume] in Blood: 67.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.58 mg/dL

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

Calcium [Mass/volume] in Blood: 9.72 mg/dL

Sodium [Moles/volume] in Blood: 141.98 mmol/L

Potassium [Moles/volume] in Blood: 4.56 mmol/L

Chloride [Moles/volume] in Blood: 105.04 mmol/L

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.29 %

Glucose [Mass/volume] in Blood: 73.24 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.83 mg/dL

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

Calcium [Mass/volume] in Blood: 9.25 mg/dL

Sodium [Moles/volume] in Blood: 136.8 mmol/L

Potassium [Moles/volume] in Blood: 4.17 mmol/L

Chloride [Moles/volume] in Blood: 105.15 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.01 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 140.48 mg/dL

Triglycerides: 105.05 mg/dL

Low Density Lipoprotein Cholesterol: 73.83 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.64 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 93.64 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.94 mg/dL

Creatinine [Mass/volume] in Blood: 1.28 mg/dL

Calcium [Mass/volume] in Blood: 9.71 mg/dL

Sodium [Moles/volume] in Blood: 141.33 mmol/L

Potassium [Moles/volume] in Blood: 3.96 mmol/L

Chloride [Moles/volume] in Blood: 110.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.87 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.88 %

Glucose [Mass/volume] in Blood: 85.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.04 mg/dL

Creatinine [Mass/volume] in Blood: 0.81 mg/dL

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

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

Potassium [Moles/volume] in Blood: 4.48 mmol/L

Chloride [Moles/volume] in Blood: 102.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.6 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.06 %

Glucose [Mass/volume] in Blood: 75.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.26 mg/dL

Creatinine [Mass/volume] in Blood: 0.81 mg/dL

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

Sodium [Moles/volume] in Blood: 142.71 mmol/L

Potassium [Moles/volume] in Blood: 4.58 mmol/L

Chloride [Moles/volume] in Blood: 104.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.36 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $6.4543 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4757 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.484 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.012 %

MCV [Entitic volume] by Automated count: 84.844 fL

MCH [Entitic mass] by Automated count: 30.331 pg

MCHC [Mass/volume] by Automated count: 34.45 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.662 fL

Platelets [# /volume] in Blood by Automated count: $388.97 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 230.42 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.969 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.33 %

Glucose [Mass/volume] in Blood: 81.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.06 mg/dL

Creatinine [Mass/volume] in Blood: 1.39 mg/dL

Calcium [Mass/volume] in Blood: 9.17 mg/dL

Sodium [Moles/volume] in Blood: 139.19 mmol/L

Potassium [Moles/volume] in Blood: 5.06 mmol/L

Chloride [Moles/volume] in Blood: 102.46 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.11 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 154.89 mg/dL

Triglycerides: 117.69 mg/dL

Low Density Lipoprotein Cholesterol: 73.58 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.77 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 82.74 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.87 mg/dL

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

Calcium [Mass/volume] in Blood: 9.17 mg/dL

Sodium [Moles/volume] in Blood: 143.4 mmol/L

Potassium [Moles/volume] in Blood: 3.71 mmol/L

Chloride [Moles/volume] in Blood: 101.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.73 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.18 %

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

Urea nitrogen [Mass/volume] in Blood: 12.43 mg/dL

Creatinine [Mass/volume] in Blood: 0.78 mg/dL

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

Sodium [Moles/volume] in Blood: 138.89 mmol/L

Potassium [Moles/volume] in Blood: 4.11 mmol/L

Chloride [Moles/volume] in Blood: 106.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.73 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $3.118 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1988 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.635 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.807 %

MCV [Entitic volume] by Automated count: 84.097 fL

MCH [Entitic mass] by Automated count: 31.987 pg

MCHC [Mass/volume] by Automated count: 31.604 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.008 %

Platelets [# /volume] in Blood by Automated count: $140.04 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 90.89 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.09 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7641 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.17 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.33 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.13 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.24 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.7 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: 5.9045 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5957 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.6572 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 95.662 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.855 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.6 U/L

Magnesium [Mass/volume] in Blood: 1.9663 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 267.33 mg/dL

Triglycerides: 244.29 mg/dL

Low Density Lipoprotein Cholesterol: 130.84 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.325 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.08 %

INR in Platelet poor plasma by Coagulation assay: 0.90204 {INR}

aPTT in Blood by Coagulation assay: 25.975 s

Functional capacity NYHA: None None