

## Blood Test Report

Patient ID: Kathleen516\_Rosanna866\_Sporer811\_b41a0093-7bcb-f9df-3905-a50e92df8ff6

Hemoglobin A1c/Hemoglobin.total in Blood: 5.83 %

Glucose [Mass/volume] in Blood: 97.38 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.07 mg/dL

Creatinine [Mass/volume] in Blood: 0.71 mg/dL

Calcium [Mass/volume] in Blood: 9.8 mg/dL

Sodium [Moles/volume] in Blood: 142.18 mmol/L

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

Chloride [Moles/volume] in Blood: 107.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.01 mmol/L

Glucose [Mass/volume] in Blood: 67.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.56 mg/dL

Creatinine [Mass/volume] in Blood: 3.1828 mg/dL

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

Sodium [Moles/volume] in Blood: 142.17 mmol/L

Potassium [Moles/volume] in Blood: 4.84 mmol/L

Chloride [Moles/volume] in Blood: 102.81 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.5 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: 6.6433 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7515 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1956 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.51298 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 31.71 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 47.763 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.806 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.96 mg/dL

Triglycerides: 159.73 mg/dL

Low Density Lipoprotein Cholesterol: 147.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.56 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.83 %

Glucose [Mass/volume] in Blood: 69.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.7 mg/dL

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

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

Sodium [Moles/volume] in Blood: 138.13 mmol/L

Potassium [Moles/volume] in Blood: 5.07 mmol/L

Chloride [Moles/volume] in Blood: 103.96 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.5 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 156.56 mg/dL

Triglycerides: 110.05 mg/dL

Low Density Lipoprotein Cholesterol: 75.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.94 mg/dL

Glucose [Mass/volume] in Blood: 99.06 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.67 mg/dL

Creatinine [Mass/volume] in Blood: 3.3107 mg/dL

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

Sodium [Moles/volume] in Blood: 138.74 mmol/L

Potassium [Moles/volume] in Blood: 4.54 mmol/L

Chloride [Moles/volume] in Blood: 109.36 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.54 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: 6.049 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6891 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0622 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.26367 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 108.1 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 51.278 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.939 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 185.19 mg/dL

Triglycerides: 166.23 mg/dL

Low Density Lipoprotein Cholesterol: 126.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.726 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.18 %

Glucose [Mass/volume] in Blood: 87.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.53 mg/dL

Creatinine [Mass/volume] in Blood: 0.7 mg/dL

Calcium [Mass/volume] in Blood: 8.54 mg/dL

Sodium [Moles/volume] in Blood: 140.42 mmol/L

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

Chloride [Moles/volume] in Blood: 107.81 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.33 mmol/L

Glucose [Mass/volume] in Blood: 70.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.34 mg/dL

Creatinine [Mass/volume] in Blood: 2.9248 mg/dL

Calcium [Mass/volume] in Blood: 9.95 mg/dL

Sodium [Moles/volume] in Blood: 141.22 mmol/L

Potassium [Moles/volume] in Blood: 4.16 mmol/L

Chloride [Moles/volume] in Blood: 101.61 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.09 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: 6.8977 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3316 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.229 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.87262 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 20.011 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 45.744 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.844 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 160.2 mg/dL

Triglycerides: 170.21 mg/dL

Low Density Lipoprotein Cholesterol: 131.03 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.469 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.06 %

Glucose [Mass/volume] in Blood: 75.56 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.28 mg/dL

Creatinine [Mass/volume] in Blood: 0.69 mg/dL

Calcium [Mass/volume] in Blood: 9.32 mg/dL

Sodium [Moles/volume] in Blood: 141.6 mmol/L

Potassium [Moles/volume] in Blood: 4.09 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 23.76 mmol/L

Glucose [Mass/volume] in Blood: 66.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.77 mg/dL

Creatinine [Mass/volume] in Blood: 2.5354 mg/dL

Calcium [Mass/volume] in Blood: 9.53 mg/dL

Sodium [Moles/volume] in Blood: 137.49 mmol/L

Potassium [Moles/volume] in Blood: 3.77 mmol/L

Chloride [Moles/volume] in Blood: 110.61 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.26 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: 7.6916 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0737 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6855 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.45694 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 96.995 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.076 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.153 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 173.56 mg/dL

Triglycerides: 126.65 mg/dL

Low Density Lipoprotein Cholesterol: 132.92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.701 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.29 %

Glucose [Mass/volume] in Blood: 74.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.37 mg/dL

Creatinine [Mass/volume] in Blood: 0.68 mg/dL

Calcium [Mass/volume] in Blood: 8.79 mg/dL

Sodium [Moles/volume] in Blood: 137.22 mmol/L

Potassium [Moles/volume] in Blood: 4.63 mmol/L

Chloride [Moles/volume] in Blood: 104.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.45 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 154.38 mg/dL

Triglycerides: 146.73 mg/dL

Low Density Lipoprotein Cholesterol: 72.99 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.05 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $7.3822 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.5256 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.412 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.654 %

MCV [Entitic volume] by Automated count: 88.216 fL

MCH [Entitic mass] by Automated count: 27.688 pg

MCHC [Mass/volume] by Automated count: 33.855 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.18 fL

Platelets [# /volume] in Blood by Automated count:  $269.62 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 228.77 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.202 fL

Glucose [Mass/volume] in Blood: 93.87 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.41 mg/dL

Creatinine [Mass/volume] in Blood: 2.6182 mg/dL

Calcium [Mass/volume] in Blood: 9.56 mg/dL

Sodium [Moles/volume] in Blood: 137.11 mmol/L

Potassium [Moles/volume] in Blood: 4.89 mmol/L

Chloride [Moles/volume] in Blood: 106.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.82 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: 6.5163 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7621 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4745 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.18808 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 38.153 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 55.751 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.48 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 209.21 mg/dL

Triglycerides: 179.66 mg/dL

Low Density Lipoprotein Cholesterol: 117.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 36.172 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.35 %

Glucose [Mass/volume] in Blood: 88.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.96 mg/dL

Creatinine [Mass/volume] in Blood: 0.68 mg/dL

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

Sodium [Moles/volume] in Blood: 141.54 mmol/L

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

Chloride [Moles/volume] in Blood: 102.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.46 mmol/L

Glucose [Mass/volume] in Blood: 98.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.39 mg/dL

Creatinine [Mass/volume] in Blood: 2.6477 mg/dL

Calcium [Mass/volume] in Blood: 9.47 mg/dL

Sodium [Moles/volume] in Blood: 138.54 mmol/L

Potassium [Moles/volume] in Blood: 4.16 mmol/L

Chloride [Moles/volume] in Blood: 109.93 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.36 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: 6.9599 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0532 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1411 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0274 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 121.43 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 59.772 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.13 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 194.77 mg/dL

Triglycerides: 155.75 mg/dL

Low Density Lipoprotein Cholesterol: 94.624 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.744 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.22 %

Glucose [Mass/volume] in Blood: 72.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.71 mg/dL

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

Calcium [Mass/volume] in Blood: 8.68 mg/dL

Sodium [Moles/volume] in Blood: 136.66 mmol/L

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

Chloride [Moles/volume] in Blood: 109.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.07 mmol/L

Glucose [Mass/volume] in Blood: 71.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.47 mg/dL



Creatinine [Mass/volume] in Blood: 2.6452 mg/dL

Calcium [Mass/volume] in Blood: 9.22 mg/dL

Sodium [Moles/volume] in Blood: 140.85 mmol/L

Potassium [Moles/volume] in Blood: 5.01 mmol/L

Chloride [Moles/volume] in Blood: 104.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.16 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: 7.3307 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9348 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6836 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.92013 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 28.835 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.28 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.253 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 194.92 mg/dL

Triglycerides: 122.97 mg/dL

Low Density Lipoprotein Cholesterol: 119.01 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.769 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 66 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.77 mg/dL

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

Calcium [Mass/volume] in Blood: 9.91 mg/dL

Sodium [Moles/volume] in Blood: 143.5 mmol/L

Potassium [Moles/volume] in Blood: 4.15 mmol/L

Chloride [Moles/volume] in Blood: 109.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.04 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 183.32 mg/dL

Triglycerides: 135.41 mg/dL

Low Density Lipoprotein Cholesterol: 100.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.03 mg/dL

Glucose [Mass/volume] in Blood: 98.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.75 mg/dL

Creatinine [Mass/volume] in Blood: 3.2202 mg/dL

Calcium [Mass/volume] in Blood: 9.49 mg/dL

Sodium [Moles/volume] in Blood: 142.59 mmol/L

Potassium [Moles/volume] in Blood: 3.94 mmol/L

Chloride [Moles/volume] in Blood: 105.62 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.79 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: 6.6711 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6581 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2219 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.21399 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 86.409 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 46.292 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.003 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 169.09 mg/dL

Triglycerides: 154.14 mg/dL

Low Density Lipoprotein Cholesterol: 127.17 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.613 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Glucose [Mass/volume] in Blood: 97.67 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.97 mg/dL

Creatinine [Mass/volume] in Blood: 0.64 mg/dL

Calcium [Mass/volume] in Blood: 9.64 mg/dL

Sodium [Moles/volume] in Blood: 136.96 mmol/L

Potassium [Moles/volume] in Blood: 4.04 mmol/L

Chloride [Moles/volume] in Blood: 101.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.86 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.91 %

Glucose [Mass/volume] in Blood: 71.14 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.85 mg/dL

Creatinine [Mass/volume] in Blood: 0.64 mg/dL

Calcium [Mass/volume] in Blood: 10.19 mg/dL

Sodium [Moles/volume] in Blood: 141.44 mmol/L

Potassium [Moles/volume] in Blood: 3.92 mmol/L

Chloride [Moles/volume] in Blood: 108.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.84 mmol/L

Glucose [Mass/volume] in Blood: 84.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.85 mg/dL

Creatinine [Mass/volume] in Blood: 3.4676 mg/dL

Calcium [Mass/volume] in Blood: 8.58 mg/dL

Sodium [Moles/volume] in Blood: 140.61 mmol/L

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

Chloride [Moles/volume] in Blood: 107.41 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.43 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: 6.1941 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9685 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3447 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.15975 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 41.394 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.053 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.401 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 180.49 mg/dL

Triglycerides: 131.36 mg/dL

Low Density Lipoprotein Cholesterol: 104.17 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 71.196 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 90.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.76 mg/dL

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

Calcium [Mass/volume] in Blood: 9.26 mg/dL

Sodium [Moles/volume] in Blood: 142.1 mmol/L

Potassium [Moles/volume] in Blood: 3.77 mmol/L

Chloride [Moles/volume] in Blood: 110.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.74 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.24 %

Hemoglobin A1c/Hemoglobin.total in Blood: 5.84 %

Glucose [Mass/volume] in Blood: 93.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.32 mg/dL

Creatinine [Mass/volume] in Blood: 0.73 mg/dL

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

Sodium [Moles/volume] in Blood: 139.04 mmol/L

Potassium [Moles/volume] in Blood: 4.54 mmol/L

Chloride [Moles/volume] in Blood: 101.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.59 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.12 %

Glucose [Mass/volume] in Blood: 79.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.66 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

Calcium [Mass/volume] in Blood: 9.24 mg/dL

Sodium [Moles/volume] in Blood: 139.08 mmol/L

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

Chloride [Moles/volume] in Blood: 106.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.64 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $5.3379 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2307 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.715 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.427 %

MCV [Entitic volume] by Automated count: 81.716 fL

MCH [Entitic mass] by Automated count: 31.039 pg

MCHC [Mass/volume] by Automated count: 35.556 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.403 fL

Platelets [# /volume] in Blood by Automated count:  $311.49 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 504.02 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.621 fL

Glucose [Mass/volume] in Blood: 65.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.4 mg/dL

Creatinine [Mass/volume] in Blood: 3.2974 mg/dL

Calcium [Mass/volume] in Blood: 10.07 mg/dL

Sodium [Moles/volume] in Blood: 136.14 mmol/L

Potassium [Moles/volume] in Blood: 4.3 mmol/L

Chloride [Moles/volume] in Blood: 110.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.7 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: 7.8462 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1193 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2777 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.12381 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 23.515 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 57.359 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.584 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 184.88 mg/dL

Triglycerides: 134.06 mg/dL

Low Density Lipoprotein Cholesterol: 136.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.655 mg/dL