

Blood Test Report

Patient ID: Alfonzo975_Krajcik437_c54c66f9-0b06-1a96-4219-de1fb0079e3f

Glucose [Mass/volume] in Blood: 66.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.35 mg/dL

Creatinine [Mass/volume] in Blood: 3.3048 mg/dL

Calcium [Mass/volume] in Blood: 10.13 mg/dL

Sodium [Moles/volume] in Blood: 142.75 mmol/L

Potassium [Moles/volume] in Blood: 3.9 mmol/L

Chloride [Moles/volume] in Blood: 103.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.98 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: 7.0973 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3212 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0081 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.89417 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 78.199 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 47.549 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.554 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 199.97 mg/dL

Triglycerides: 199.85 mg/dL

Low Density Lipoprotein Cholesterol: 116.33 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.455 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 173.35 mg/dL

Triglycerides: 102.99 mg/dL

Low Density Lipoprotein Cholesterol: 103.33 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.43 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $6.5406 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0765 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.961 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.112 %

MCV [Entitic volume] by Automated count: 87.178 fL

MCH [Entitic mass] by Automated count: 30.654 pg

MCHC [Mass/volume] by Automated count: 34.184 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.331 fL

Platelets [# /volume] in Blood by Automated count: $304.78 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 174.58 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.191 fL

Glucose [Mass/volume] in Blood: 67.58 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.53 mg/dL

Creatinine [Mass/volume] in Blood: 2.8266 mg/dL

Calcium [Mass/volume] in Blood: 9.74 mg/dL

Sodium [Moles/volume] in Blood: 139.8 mmol/L

Potassium [Moles/volume] in Blood: 4.99 mmol/L

Chloride [Moles/volume] in Blood: 108.68 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.51 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: 6.925 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7151 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7049 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.92739 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 51.771 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 55.955 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.0615 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 156.96 mg/dL

Triglycerides: 196.96 mg/dL

Low Density Lipoprotein Cholesterol: 112.75 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 73.194 mg/dL

Glucose [Mass/volume] in Blood: 79.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.22 mg/dL

Creatinine [Mass/volume] in Blood: 3.2731 mg/dL

Calcium [Mass/volume] in Blood: 9.3 mg/dL

Sodium [Moles/volume] in Blood: 142.24 mmol/L

Potassium [Moles/volume] in Blood: 5.03 mmol/L

Chloride [Moles/volume] in Blood: 110.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.83 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: 6.9769 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2184 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3038 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1331 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 123.1 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.672 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.28 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 160.57 mg/dL

Triglycerides: 136.79 mg/dL

Low Density Lipoprotein Cholesterol: 92.438 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.828 mg/dL

Glucose [Mass/volume] in Blood: 64.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.79 mg/dL

Creatinine [Mass/volume] in Blood: 3.1549 mg/dL

Calcium [Mass/volume] in Blood: 8.91 mg/dL

Sodium [Moles/volume] in Blood: 137.63 mmol/L

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

Chloride [Moles/volume] in Blood: 105.22 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.93 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: 7.4303 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1691 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7682 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.66198 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 122.95 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.774 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.619 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 175.64 mg/dL

Triglycerides: 118.03 mg/dL

Low Density Lipoprotein Cholesterol: 132.71 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 72.846 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 189.11 mg/dL

Triglycerides: 121.07 mg/dL

Low Density Lipoprotein Cholesterol: 106.13 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.77 mg/dL

Glucose [Mass/volume] in Blood: 72.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.55 mg/dL

Creatinine [Mass/volume] in Blood: 3.2847 mg/dL

Calcium [Mass/volume] in Blood: 9.31 mg/dL

Sodium [Moles/volume] in Blood: 141.57 mmol/L

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

Chloride [Moles/volume] in Blood: 107.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.38 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: 6.9875 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9581 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6098 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.64999 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 57.443 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 59.017 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.546 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 188.28 mg/dL

Triglycerides: 150.96 mg/dL

Low Density Lipoprotein Cholesterol: 124.66 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.858 mg/dL

Glucose [Mass/volume] in Blood: 95.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.93 mg/dL

Creatinine [Mass/volume] in Blood: 3.1144 mg/dL

Calcium [Mass/volume] in Blood: 9.65 mg/dL

Sodium [Moles/volume] in Blood: 140.63 mmol/L

Potassium [Moles/volume] in Blood: 4.72 mmol/L

Chloride [Moles/volume] in Blood: 110.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.1 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: 6.0601 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6788 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4964 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.15913 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 125.4 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.655 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.154 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 150.16 mg/dL

Triglycerides: 175.07 mg/dL

Low Density Lipoprotein Cholesterol: 141.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.449 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $6.1669 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9703 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.652 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.127 %

MCV [Entitic volume] by Automated count: 85.176 fL

MCH [Entitic mass] by Automated count: 30.066 pg

MCHC [Mass/volume] by Automated count: 33.037 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.475 fL

Platelets [# /volume] in Blood by Automated count: $245.81 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 167.35 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.324 fL

Glucose [Mass/volume] in Blood: 84.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.22 mg/dL

Creatinine [Mass/volume] in Blood: 3.4454 mg/dL

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

Sodium [Moles/volume] in Blood: 138.59 mmol/L

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

Chloride [Moles/volume] in Blood: 106.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.61 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: 7.1923 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7882 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7019 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.97159 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 49.818 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.978 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.9116 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 198.71 mg/dL

Triglycerides: 131.91 mg/dL

Low Density Lipoprotein Cholesterol: 117.42 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.815 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 170.54 mg/dL

Triglycerides: 118.8 mg/dL

Low Density Lipoprotein Cholesterol: 88.8 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.98 mg/dL

Glucose [Mass/volume] in Blood: 66.45 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.78 mg/dL

Creatinine [Mass/volume] in Blood: 3.3754 mg/dL

Calcium [Mass/volume] in Blood: 8.65 mg/dL

Sodium [Moles/volume] in Blood: 143.45 mmol/L

Potassium [Moles/volume] in Blood: 5.12 mmol/L

Chloride [Moles/volume] in Blood: 109.77 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.5 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: 6.8415 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9196 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1156 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0068 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 67.371 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.246 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.392 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 201.64 mg/dL

Triglycerides: 137.81 mg/dL

Low Density Lipoprotein Cholesterol: 139.65 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 36.304 mg/dL

Glucose [Mass/volume] in Blood: 88.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.59 mg/dL

Creatinine [Mass/volume] in Blood: 2.9421 mg/dL

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

Sodium [Moles/volume] in Blood: 140.55 mmol/L

Potassium [Moles/volume] in Blood: 4.85 mmol/L

Chloride [Moles/volume] in Blood: 108.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.71 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: 7.5868 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4393 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5317 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.22315 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 90.001 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.673 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.274 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 168.79 mg/dL

Triglycerides: 110.82 mg/dL

Low Density Lipoprotein Cholesterol: 120.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 78.884 mg/dL

Glucose [Mass/volume] in Blood: 90.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.67 mg/dL

Creatinine [Mass/volume] in Blood: 3.1552 mg/dL

Calcium [Mass/volume] in Blood: 9.96 mg/dL

Sodium [Moles/volume] in Blood: 139.93 mmol/L

Potassium [Moles/volume] in Blood: 4.76 mmol/L

Chloride [Moles/volume] in Blood: 109.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.45 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: 6.4637 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0604 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4359 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.41361 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 60.736 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.428 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.654 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 155.75 mg/dL

Triglycerides: 120.41 mg/dL

Low Density Lipoprotein Cholesterol: 102.59 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 39.128 mg/dL