

Blood Test Report

Patient ID: Rozanne215_Kelle203_Grant908_f9176aa1-0864-c92c-5fca-eaf72180aeed

Hemoglobin A1c/Hemoglobin.total in Blood: 6.07 %

Glucose [Mass/volume] in Blood: 85.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.58 mg/dL

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

Calcium [Mass/volume] in Blood: 9.94 mg/dL

Sodium [Moles/volume] in Blood: 140.87 mmol/L

Potassium [Moles/volume] in Blood: 4.67 mmol/L

Chloride [Moles/volume] in Blood: 108.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.79 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 214.29 mg/dL

Triglycerides: 120.69 mg/dL

Low Density Lipoprotein Cholesterol: 126.83 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 63.32 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 82.1 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.2 mg/dL

Calcium [Mass/volume] in Blood: 9.77 mg/dL

Sodium [Moles/volume] in Blood: 138.09 mmol/L

Potassium [Moles/volume] in Blood: 4.81 mmol/L

Chloride [Moles/volume] in Blood: 103.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.25 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.17 %

Glucose [Mass/volume] in Blood: 92.65 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.83 mg/dL

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

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

Sodium [Moles/volume] in Blood: 143.3 mmol/L

Potassium [Moles/volume] in Blood: 4.98 mmol/L

Chloride [Moles/volume] in Blood: 107.07 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.41 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.11 %

Glucose [Mass/volume] in Blood: 77.44 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.95 mg/dL

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

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

Sodium [Moles/volume] in Blood: 137.02 mmol/L

Potassium [Moles/volume] in Blood: 4.55 mmol/L

Chloride [Moles/volume] in Blood: 105.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.19 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 163.15 mg/dL

Triglycerides: 142.88 mg/dL

Low Density Lipoprotein Cholesterol: 91.4 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.18 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $4.3186 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.8908 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.637 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.121 %

MCV [Entitic volume] by Automated count: 86.384 fL

MCH [Entitic mass] by Automated count: 28.522 pg

MCHC [Mass/volume] by Automated count: 35.704 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.18 fL

Platelets [# /volume] in Blood by Automated count: 284.81 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 412.24 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.714 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.99 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6.04 %

Glucose [Mass/volume] in Blood: 70.05 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.62 mg/dL

Creatinine [Mass/volume] in Blood: 0.66 mg/dL

Calcium [Mass/volume] in Blood: 8.78 mg/dL

Sodium [Moles/volume] in Blood: 139.56 mmol/L

Potassium [Moles/volume] in Blood: 4.61 mmol/L

Chloride [Moles/volume] in Blood: 108.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.17 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.06 %

Glucose [Mass/volume] in Blood: 89.63 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.14 mg/dL

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

Calcium [Mass/volume] in Blood: 9.69 mg/dL

Sodium [Moles/volume] in Blood: 141.69 mmol/L

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

Chloride [Moles/volume] in Blood: 107.77 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.47 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.04 %

Cholesterol [Mass/volume] in Serum or Plasma: 255.64 mg/dL

Triglycerides: 138.82 mg/dL

Low Density Lipoprotein Cholesterol: 124.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 23.854 mg/dL

Glucose [Mass/volume] in Blood: 76.56 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.6 mg/dL

Creatinine [Mass/volume] in Blood: 2.7992 mg/dL

Calcium [Mass/volume] in Blood: 10.04 mg/dL

Sodium [Moles/volume] in Blood: 141.27 mmol/L

Potassium [Moles/volume] in Blood: 3.79 mmol/L

Chloride [Moles/volume] in Blood: 105.37 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.13 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: 7.493 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.332 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3692 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1657 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 59.884 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 58.558 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.8071 U/L

Glucose [Mass/volume] in Blood: 76.56 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.6 mg/dL

Creatinine [Mass/volume] in Blood: 1.06 mg/dL

Calcium [Mass/volume] in Blood: 10.04 mg/dL

Sodium [Moles/volume] in Blood: 141.27 mmol/L

Potassium [Moles/volume] in Blood: 3.79 mmol/L

Chloride [Moles/volume] in Blood: 105.37 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.13 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.35 %

Glucose [Mass/volume] in Blood: 90.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.83 mg/dL

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

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

Sodium [Moles/volume] in Blood: 142.16 mmol/L

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

Chloride [Moles/volume] in Blood: 107.73 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.94 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 224.35 mg/dL

Triglycerides: 107.37 mg/dL

Low Density Lipoprotein Cholesterol: 144.94 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.94 mg/dL

Glucose [Mass/volume] in Blood: 80.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.63 mg/dL

Creatinine [Mass/volume] in Blood: 2.6147 mg/dL

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

Sodium [Moles/volume] in Blood: 142.09 mmol/L

Potassium [Moles/volume] in Blood: 4.49 mmol/L

Chloride [Moles/volume] in Blood: 101.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.44 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: 7.5422 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4763 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3867 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0303 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 135.14 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.414 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.859 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 167.98 mg/dL

Triglycerides: 176.06 mg/dL

Low Density Lipoprotein Cholesterol: 139.81 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.755 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.06 %

Glucose [Mass/volume] in Blood: 94.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.49 mg/dL

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

Calcium [Mass/volume] in Blood: 9.62 mg/dL

Sodium [Moles/volume] in Blood: 137.08 mmol/L

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

Chloride [Moles/volume] in Blood: 108.89 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.28 mmol/L

Glucose [Mass/volume] in Blood: 89.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.34 mg/dL

Creatinine [Mass/volume] in Blood: 3.2876 mg/dL

Calcium [Mass/volume] in Blood: 9.13 mg/dL

Sodium [Moles/volume] in Blood: 136.3 mmol/L

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

Chloride [Moles/volume] in Blood: 104.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.41 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: 6.1485 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3186 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1716 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.46422 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 41.853 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 58.15 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.331 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 205.29 mg/dL

Triglycerides: 155.63 mg/dL

Low Density Lipoprotein Cholesterol: 134.94 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 76.661 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 81.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.57 mg/dL

Creatinine [Mass/volume] in Blood: 0.62 mg/dL

Calcium [Mass/volume] in Blood: 9.93 mg/dL

Sodium [Moles/volume] in Blood: 138.93 mmol/L

Potassium [Moles/volume] in Blood: 4.02 mmol/L

Chloride [Moles/volume] in Blood: 102.38 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.3 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $5.7697 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1695 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.746 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.749 %

MCV [Entitic volume] by Automated count: 87.612 fL

MCH [Entitic mass] by Automated count: 27.521 pg

MCHC [Mass/volume] by Automated count: 33.996 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.889 fL

Platelets [# /volume] in Blood by Automated count: 425.28 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 318.59 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.584 fL

Glucose [Mass/volume] in Blood: 98.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.83 mg/dL

Creatinine [Mass/volume] in Blood: 3.1821 mg/dL

Calcium [Mass/volume] in Blood: 9.13 mg/dL

Sodium [Moles/volume] in Blood: 141.13 mmol/L

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

Chloride [Moles/volume] in Blood: 108.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.75 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: 6.6494 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8857 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2149 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0888 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 139.06 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 45.659 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.066 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 158.05 mg/dL

Triglycerides: 106.35 mg/dL

Low Density Lipoprotein Cholesterol: 107.85 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 63.956 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $3.7704 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4788 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.068 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.28 %

MCV [Entitic volume] by Automated count: 95.715 fL

MCH [Entitic mass] by Automated count: 32.908 pg

MCHC [Mass/volume] by Automated count: 32.647 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.275 %

Platelets [# /volume] in Blood by Automated count: $119.73 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 77.4 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.07 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6268 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.68 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.27 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: 7.7115 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5781 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.73 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 41.197 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.797 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.943 U/L

Magnesium [Mass/volume] in Blood: 1.9317 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 302.91 mg/dL

Triglycerides: 204.32 mg/dL

Low Density Lipoprotein Cholesterol: 110.87 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.033 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

INR in Platelet poor plasma by Coagulation assay: 1.1327 {INR}

aPTT in Blood by Coagulation assay: 32.925 s

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 81.479 ng/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 69.294 ng/L