

Blood Test Report

Patient ID: Katerine813_Ernser583_7ef78ef9-0b17-7cf3-643e-a9ef538d28de

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 109.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.62 mg/dL

Creatinine [Mass/volume] in Blood: 0.99 mg/dL

Calcium [Mass/volume] in Blood: 9.44 mg/dL

Sodium [Moles/volume] in Blood: 136.2 mmol/L

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

Chloride [Moles/volume] in Blood: 102.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.58 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 224.97 mg/dL

Triglycerides: 152.56 mg/dL

Low Density Lipoprotein Cholesterol: 147.62 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.84 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.6 mg/g

Leukocytes [# /volume] in Blood by Automated count: $10.314 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.3578 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.311 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.527 %

MCV [Entitic volume] by Automated count: 84.594 fL

MCH [Entitic mass] by Automated count: 31.621 pg

MCHC [Mass/volume] by Automated count: 33.466 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.306 fL

Platelets [# /volume] in Blood by Automated count: 365.12 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 175.2 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.577 fL

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin [Mass/volume] in Blood: 11.81 g/dL

Hematocrit [Volume Fraction] of Blood: 35.867 %

Leukocytes [# /volume] in Blood by Automated count: 3.6875 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 4.3196 $10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 93.372 fL

MCH [Entitic mass] by Automated count: 29.642 pg

MCHC [Mass/volume] by Automated count: 35.42 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.481 fL

Platelets [# /volume] in Blood by Automated count: 264.16 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 346.94 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.524 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 123.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.62 mg/dL

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

Calcium [Mass/volume] in Blood: 10.18 mg/dL

Sodium [Moles/volume] in Blood: 140.81 mmol/L

Potassium [Moles/volume] in Blood: 4.14 mmol/L

Chloride [Moles/volume] in Blood: 101.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.28 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 229.36 mg/dL

Triglycerides: 193.5 mg/dL

Low Density Lipoprotein Cholesterol: 138.65 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.01 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.11 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 110.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.62 mg/dL

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

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

Sodium [Moles/volume] in Blood: 138.56 mmol/L

Potassium [Moles/volume] in Blood: 3.72 mmol/L

Chloride [Moles/volume] in Blood: 108.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.21 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 236.79 mg/dL

Triglycerides: 153.98 mg/dL

Low Density Lipoprotein Cholesterol: 148.12 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.88 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 2.08 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 108.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.36 mg/dL

Creatinine [Mass/volume] in Blood: 1.25 mg/dL

Calcium [Mass/volume] in Blood: 8.56 mg/dL

Sodium [Moles/volume] in Blood: 136.27 mmol/L

Potassium [Moles/volume] in Blood: 4.41 mmol/L

Chloride [Moles/volume] in Blood: 104.14 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 233.78 mg/dL

Triglycerides: 184.87 mg/dL

Low Density Lipoprotein Cholesterol: 156.4 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.41 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.24 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 107.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.46 mg/dL

Creatinine [Mass/volume] in Blood: 0.96 mg/dL

Calcium [Mass/volume] in Blood: 9.67 mg/dL

Sodium [Moles/volume] in Blood: 137.21 mmol/L

Potassium [Moles/volume] in Blood: 4.87 mmol/L

Chloride [Moles/volume] in Blood: 103.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.97 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 236.18 mg/dL

Triglycerides: 153.07 mg/dL

Low Density Lipoprotein Cholesterol: 156.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.35 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.74 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 111.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.44 mg/dL

Creatinine [Mass/volume] in Blood: 0.95 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 110.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.42 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 224.42 mg/dL

Triglycerides: 196.69 mg/dL

Low Density Lipoprotein Cholesterol: 131.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.71 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.84 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 109.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.63 mg/dL

Creatinine [Mass/volume] in Blood: 1.23 mg/dL

Calcium [Mass/volume] in Blood: 8.73 mg/dL

Sodium [Moles/volume] in Blood: 141.43 mmol/L

Potassium [Moles/volume] in Blood: 4.8 mmol/L

Chloride [Moles/volume] in Blood: 109.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.14 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 219.06 mg/dL

Triglycerides: 175.24 mg/dL

Low Density Lipoprotein Cholesterol: 129.36 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.65 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.66 mg/g

Leukocytes [# /volume] in Blood by Automated count: $7.1985 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6148 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.381 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.439 %

MCV [Entitic volume] by Automated count: 80.477 fL

MCH [Entitic mass] by Automated count: 27.468 pg

MCHC [Mass/volume] by Automated count: 33.502 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.438 fL

Platelets [# /volume] in Blood by Automated count: $333.15 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 359.06 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.769 fL

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 121.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.11 mg/dL

Creatinine [Mass/volume] in Blood: 0.97 mg/dL

Calcium [Mass/volume] in Blood: 9.01 mg/dL

Sodium [Moles/volume] in Blood: 141.76 mmol/L

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

Chloride [Moles/volume] in Blood: 102.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.03 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 234.01 mg/dL

Triglycerides: 172.03 mg/dL

Low Density Lipoprotein Cholesterol: 158.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.22 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.8 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 121.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.24 mg/dL

Creatinine [Mass/volume] in Blood: 1.25 mg/dL

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

Sodium [Moles/volume] in Blood: 142.95 mmol/L

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

Chloride [Moles/volume] in Blood: 102.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.18 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 218.76 mg/dL

Triglycerides: 159.06 mg/dL

Low Density Lipoprotein Cholesterol: 135.68 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.27 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.71 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 103.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.33 mg/dL

Creatinine [Mass/volume] in Blood: 1.4 mg/dL

Calcium [Mass/volume] in Blood: 9.61 mg/dL

Sodium [Moles/volume] in Blood: 139.58 mmol/L

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

Chloride [Moles/volume] in Blood: 103.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.18 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 208.13 mg/dL

Triglycerides: 193.49 mg/dL

Low Density Lipoprotein Cholesterol: 126.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.67 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.16 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 107.05 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.57 mg/dL

Creatinine [Mass/volume] in Blood: 1.15 mg/dL

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

Sodium [Moles/volume] in Blood: 143.03 mmol/L

Potassium [Moles/volume] in Blood: 4.71 mmol/L

Chloride [Moles/volume] in Blood: 107.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.35 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 210.87 mg/dL

Triglycerides: 177.42 mg/dL

Low Density Lipoprotein Cholesterol: 131.42 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.97 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3.74 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 124.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.26 mg/dL

Creatinine [Mass/volume] in Blood: 0.91 mg/dL

Calcium [Mass/volume] in Blood: 10.08 mg/dL

Sodium [Moles/volume] in Blood: 141.19 mmol/L

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

Chloride [Moles/volume] in Blood: 108.22 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.35 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 212.61 mg/dL

Triglycerides: 151.98 mg/dL

Low Density Lipoprotein Cholesterol: 136.13 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.08 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 2.56 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.08 %

Glucose [Mass/volume] in Blood: 113.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.6 mg/dL

Creatinine [Mass/volume] in Blood: 0.9 mg/dL

Calcium [Mass/volume] in Blood: 8.59 mg/dL

Sodium [Moles/volume] in Blood: 142.38 mmol/L

Potassium [Moles/volume] in Blood: 4.73 mmol/L

Chloride [Moles/volume] in Blood: 107.38 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.95 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 218.28 mg/dL

Triglycerides: 173.54 mg/dL

Low Density Lipoprotein Cholesterol: 141.31 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.26 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.57 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based