

Blood Test Report

Patient ID: Gennie418_Marina546_Heller342_8ce6c058-c9ab-8b22-72e7-555d3d128681

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 77.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.48 mg/dL

Creatinine [Mass/volume] in Blood: 0.87 mg/dL

Calcium [Mass/volume] in Blood: 9.92 mg/dL

Sodium [Moles/volume] in Blood: 143.17 mmol/L

Potassium [Moles/volume] in Blood: 3.93 mmol/L

Chloride [Moles/volume] in Blood: 107.46 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.91 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 122.01 mg/dL

Triglycerides: 129.05 mg/dL

Low Density Lipoprotein Cholesterol: 37.25 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.95 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.1 %

Glucose [Mass/volume] in Blood: 73.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.66 mg/dL

Creatinine [Mass/volume] in Blood: 1.13 mg/dL

Calcium [Mass/volume] in Blood: 8.53 mg/dL

Sodium [Moles/volume] in Blood: 140.44 mmol/L

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

Chloride [Moles/volume] in Blood: 105.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.67 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.11 %

Glucose [Mass/volume] in Blood: 96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.43 mg/dL

Creatinine [Mass/volume] in Blood: 1.03 mg/dL

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

Sodium [Moles/volume] in Blood: 137.78 mmol/L

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

Chloride [Moles/volume] in Blood: 108.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.75 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.08 %

Glucose [Mass/volume] in Blood: 89.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.33 mg/dL

Creatinine [Mass/volume] in Blood: 0.84 mg/dL

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

Sodium [Moles/volume] in Blood: 141.97 mmol/L

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

Chloride [Moles/volume] in Blood: 110.57 mmol/L

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.31 %

Glucose [Mass/volume] in Blood: 67.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.65 mg/dL

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

Calcium [Mass/volume] in Blood: 9.98 mg/dL

Sodium [Moles/volume] in Blood: 140.06 mmol/L

Potassium [Moles/volume] in Blood: 3.78 mmol/L

Chloride [Moles/volume] in Blood: 105.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.95 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 150.47 mg/dL

Triglycerides: 145.35 mg/dL

Low Density Lipoprotein Cholesterol: 64.64 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.76 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.2719 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9897 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.055 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.004 %

MCV [Entitic volume] by Automated count: 81.49 fL

MCH [Entitic mass] by Automated count: 29.017 pg

MCHC [Mass/volume] by Automated count: 33.168 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.623 fL

Platelets [# /volume] in Blood by Automated count: $252.37 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 509.11 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.247 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.98 %

Glucose [Mass/volume] in Blood: 94.78 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.31 mg/dL

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

Calcium [Mass/volume] in Blood: 9.15 mg/dL

Sodium [Moles/volume] in Blood: 141.39 mmol/L

Potassium [Moles/volume] in Blood: 5.17 mmol/L

Chloride [Moles/volume] in Blood: 106.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.32 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.2 %

Glucose [Mass/volume] in Blood: 88.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.1 mg/dL

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

Calcium [Mass/volume] in Blood: 8.66 mg/dL

Sodium [Moles/volume] in Blood: 136.72 mmol/L

Potassium [Moles/volume] in Blood: 4.25 mmol/L

Chloride [Moles/volume] in Blood: 106.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.83 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.4 %

Glucose [Mass/volume] in Blood: 88.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.14 mg/dL

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

Calcium [Mass/volume] in Blood: 8.77 mg/dL

Sodium [Moles/volume] in Blood: 136.1 mmol/L

Potassium [Moles/volume] in Blood: 5.08 mmol/L

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 179.45 mg/dL

Triglycerides: 137.82 mg/dL

Low Density Lipoprotein Cholesterol: 100.03 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.86 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 7.49 %

Glucose [Mass/volume] in Blood: 71.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.21 mg/dL

Creatinine [Mass/volume] in Blood: 0.8 mg/dL

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

Sodium [Moles/volume] in Blood: 137.53 mmol/L

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

Chloride [Moles/volume] in Blood: 109.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.31 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 195.39 mg/dL

Triglycerides: 140.26 mg/dL

Low Density Lipoprotein Cholesterol: 106.81 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.52 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.52 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: 7.49 %

Glucose [Mass/volume] in Blood: 109.44 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.82 mg/dL

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

Calcium [Mass/volume] in Blood: 9.92 mg/dL

Sodium [Moles/volume] in Blood: 139.92 mmol/L

Potassium [Moles/volume] in Blood: 4.12 mmol/L

Chloride [Moles/volume] in Blood: 106.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.75 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 201.69 mg/dL

Triglycerides: 155.38 mg/dL

Low Density Lipoprotein Cholesterol: 116.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.24 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3.1 mg/g

Leukocytes [# /volume] in Blood by Automated count: 5.5581 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 3.9706 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 17.128 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.772 %

MCV [Entitic volume] by Automated count: 91.102 fL

MCH [Entitic mass] by Automated count: 30.771 pg

MCHC [Mass/volume] by Automated count: 34.654 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.578 fL

Platelets [# /volume] in Blood by Automated count: 425.46 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 508.68 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9387 fL

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