

Blood Test Report

Patient ID: Lili474_Temple691_VonRueden376_21bdcec4-6fed-2a3d-bb29-9d44d6f7cf79

Cholesterol [Mass/volume] in Serum or Plasma: 140.01 mg/dL

Triglycerides: 134.11 mg/dL

Low Density Lipoprotein Cholesterol: 61.83 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.35 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.88 %

Glucose [Mass/volume] in Blood: 97.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.41 mg/dL

Creatinine [Mass/volume] in Blood: 0.85 mg/dL

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

Sodium [Moles/volume] in Blood: 139.7 mmol/L

Potassium [Moles/volume] in Blood: 4.59 mmol/L

Chloride [Moles/volume] in Blood: 105.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.96 mmol/L

Glucose [Mass/volume] in Urine by Test strip: 6.7312 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0166 {nominal}

pH of Urine by Test strip: 5.5928 pH

Protein [Mass/volume] in Urine by Test strip: 13.137 mg/dL

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

WBCs: 21.295 /[HPF]

RBCs: 1.0925 /[HPF]

Epithelial Cells: 1.09 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 76.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.82 mg/dL

Creatinine [Mass/volume] in Blood: 1 mg/dL

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

Sodium [Moles/volume] in Blood: 141.28 mmol/L

Potassium [Moles/volume] in Blood: 4.01 mmol/L

Chloride [Moles/volume] in Blood: 102.85 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.2 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $9.4264 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9801 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.604 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.608 %

MCV [Entitic volume] by Automated count: 94.586 fL

MCH [Entitic mass] by Automated count: 32.308 pg

MCHC [Mass/volume] by Automated count: 35.105 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.381 fL

Platelets [# /volume] in Blood by Automated count: $350.45 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 327.39 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.763 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Glucose [Mass/volume] in Blood: 81.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.99 mg/dL

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

Calcium [Mass/volume] in Blood: 9.19 mg/dL

Sodium [Moles/volume] in Blood: 139.45 mmol/L

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

Chloride [Moles/volume] in Blood: 104.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.14 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Glucose [Mass/volume] in Blood: 99.03 mg/dL

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

Creatinine [Mass/volume] in Blood: 0.85 mg/dL

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

Sodium [Moles/volume] in Blood: 136.9 mmol/L

Potassium [Moles/volume] in Blood: 3.74 mmol/L

Chloride [Moles/volume] in Blood: 102.35 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.21 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 101.99 mg/dL

Triglycerides: 144.48 mg/dL

Low Density Lipoprotein Cholesterol: 21.96 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.13 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Glucose [Mass/volume] in Blood: 92.61 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.58 mg/dL

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

Calcium [Mass/volume] in Blood: 9.11 mg/dL

Sodium [Moles/volume] in Blood: 136.74 mmol/L

Potassium [Moles/volume] in Blood: 5.19 mmol/L

Chloride [Moles/volume] in Blood: 110.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.2 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.87 %

Glucose [Mass/volume] in Blood: 81.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.34 mg/dL

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

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

Sodium [Moles/volume] in Blood: 143.4 mmol/L

Potassium [Moles/volume] in Blood: 5.2 mmol/L

Chloride [Moles/volume] in Blood: 109.53 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.06 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.29 %

Glucose [Mass/volume] in Blood: 66.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.87 mg/dL

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

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

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

Potassium [Moles/volume] in Blood: 4.58 mmol/L

Chloride [Moles/volume] in Blood: 108.53 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.55 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Glucose [Mass/volume] in Blood: 65.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.76 mg/dL

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

Calcium [Mass/volume] in Blood: 9.35 mg/dL

Sodium [Moles/volume] in Blood: 136.12 mmol/L

Potassium [Moles/volume] in Blood: 5.13 mmol/L

Chloride [Moles/volume] in Blood: 108.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.34 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 209.96 mg/dL

Triglycerides: 100.9 mg/dL

Low Density Lipoprotein Cholesterol: 138.15 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.64 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 80.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.15 mg/dL

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

Calcium [Mass/volume] in Blood: 10.14 mg/dL

Sodium [Moles/volume] in Blood: 138.2 mmol/L

Potassium [Moles/volume] in Blood: 4.22 mmol/L

Chloride [Moles/volume] in Blood: 105.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.65 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $4.0211 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.8564 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.457 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.215 %

MCV [Entitic volume] by Automated count: 81.336 fL

MCH [Entitic mass] by Automated count: 27.381 pg

MCHC [Mass/volume] by Automated count: 33.332 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.235 fL

Platelets [# /volume] in Blood by Automated count: 293.6 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 430.05 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.6179 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.17 %

Glucose [Mass/volume] in Blood: 96.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.76 mg/dL

Creatinine [Mass/volume] in Blood: 0.85 mg/dL

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

Sodium [Moles/volume] in Blood: 136.77 mmol/L

Potassium [Moles/volume] in Blood: 4.83 mmol/L

Chloride [Moles/volume] in Blood: 105.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.75 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.95 %

Glucose [Mass/volume] in Blood: 78.24 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.2 mg/dL

Creatinine [Mass/volume] in Blood: 0.78 mg/dL

Calcium [Mass/volume] in Blood: 8.98 mg/dL

Sodium [Moles/volume] in Blood: 139.55 mmol/L

Potassium [Moles/volume] in Blood: 4.4 mmol/L

Chloride [Moles/volume] in Blood: 105.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.23 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 223 mg/dL

Triglycerides: 116.8 mg/dL

Low Density Lipoprotein Cholesterol: 147.51 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.13 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.28 %

Glucose [Mass/volume] in Blood: 99.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.15 mg/dL

Creatinine [Mass/volume] in Blood: 0.78 mg/dL

Calcium [Mass/volume] in Blood: 10.17 mg/dL

Sodium [Moles/volume] in Blood: 143.39 mmol/L

Potassium [Moles/volume] in Blood: 4.36 mmol/L

Chloride [Moles/volume] in Blood: 108.83 mmol/L

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