

Blood Test Report

Patient ID: Wendell199_Bartell116_9ba14395-6b44-6860-0d68-87d8e82a00df

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Glucose [Mass/volume] in Blood: 88.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.78 mg/dL

Creatinine [Mass/volume] in Blood: 1.35 mg/dL

Calcium [Mass/volume] in Blood: 8.86 mg/dL

Sodium [Moles/volume] in Blood: 142.88 mmol/L

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

Chloride [Moles/volume] in Blood: 104.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.42 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 129.57 mg/dL

Triglycerides: 143.16 mg/dL

Low Density Lipoprotein Cholesterol: 42.39 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.55 mg/dL

Hemoglobin [Mass/volume] in Blood: 10.301 g/dL

Hematocrit [Volume Fraction] of Blood: 33.969 %

Leukocytes [# /volume] in Blood by Automated count: $9.2711 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.919 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 80.15 fL

MCH [Entitic mass] by Automated count: 29.163 pg

MCHC [Mass/volume] by Automated count: 34.172 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.172 fL

Platelets [# /volume] in Blood by Automated count: $219.26 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 187.79 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.122 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.34 %

Glucose [Mass/volume] in Blood: 73.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.79 mg/dL

Creatinine [Mass/volume] in Blood: 1.19 mg/dL

Calcium [Mass/volume] in Blood: 8.69 mg/dL

Sodium [Moles/volume] in Blood: 143.34 mmol/L

Potassium [Moles/volume] in Blood: 4.29 mmol/L

Chloride [Moles/volume] in Blood: 107.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.86 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.94 %

Glucose [Mass/volume] in Blood: 77.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.63 mg/dL

Creatinine [Mass/volume] in Blood: 1.26 mg/dL

Calcium [Mass/volume] in Blood: 8.87 mg/dL

Sodium [Moles/volume] in Blood: 140.07 mmol/L

Potassium [Moles/volume] in Blood: 4.84 mmol/L

Chloride [Moles/volume] in Blood: 104.79 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.36 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $9.4232 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7182 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.393 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.781 %

MCV [Entitic volume] by Automated count: 80.914 fL

MCH [Entitic mass] by Automated count: 27.421 pg

MCHC [Mass/volume] by Automated count: 35.999 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.86 fL

Platelets [# /volume] in Blood by Automated count: 269.39 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 158.73 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.411 fL

Glucose [Mass/volume] in Urine by Test strip: 13.615 mg/dL

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

Specific gravity of Urine by Test strip: 1.018 {nominal}

pH of Urine by Test strip: 6.9271 pH

Protein [Mass/volume] in Urine by Test strip: 10.962 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: 28.558 /[HPF]

RBCs: 1.0396 /[HPF]

Epithelial Cells: 1.9223 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Glucose [Mass/volume] in Urine by Test strip: 11.952 mg/dL

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

Specific gravity of Urine by Test strip: 1.0183 {nominal}

pH of Urine by Test strip: 6.1042 pH

Protein [Mass/volume] in Urine by Test strip: 8.5055 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: 29.448 /[HPF]

RBCs: 2.6036 /[HPF]

Epithelial Cells: 0.58326 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Glucose [Mass/volume] in Urine by Test strip: 6.1994 mg/dL

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

Specific gravity of Urine by Test strip: 1.025 {nominal}

pH of Urine by Test strip: 5.169 pH

Protein [Mass/volume] in Urine by Test strip: 5.8279 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: 45.875 /[HPF]

RBCs: 2.8639 /[HPF]

Epithelial Cells: 3.2893 /[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: 6.33 %

Glucose [Mass/volume] in Blood: 85.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.42 mg/dL

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

Calcium [Mass/volume] in Blood: 8.74 mg/dL

Sodium [Moles/volume] in Blood: 140.77 mmol/L

Potassium [Moles/volume] in Blood: 4.97 mmol/L

Chloride [Moles/volume] in Blood: 109.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.69 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 165.93 mg/dL

Triglycerides: 109.69 mg/dL

Low Density Lipoprotein Cholesterol: 87.6 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.39 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.94 %

Glucose [Mass/volume] in Blood: 70.73 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.22 mg/dL

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

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

Sodium [Moles/volume] in Blood: 136.48 mmol/L

Potassium [Moles/volume] in Blood: 3.84 mmol/L

Chloride [Moles/volume] in Blood: 101.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.14 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.28 %

Glucose [Mass/volume] in Blood: 87.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.41 mg/dL

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

Calcium [Mass/volume] in Blood: 9.27 mg/dL

Sodium [Moles/volume] in Blood: 142.66 mmol/L

Potassium [Moles/volume] in Blood: 4.74 mmol/L

Chloride [Moles/volume] in Blood: 101.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.47 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 98.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.82 mg/dL

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

Calcium [Mass/volume] in Blood: 9.08 mg/dL

Sodium [Moles/volume] in Blood: 142.4 mmol/L

Potassium [Moles/volume] in Blood: 3.94 mmol/L

Chloride [Moles/volume] in Blood: 107.84 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 154.64 mg/dL

Triglycerides: 100.61 mg/dL

Low Density Lipoprotein Cholesterol: 81.53 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.99 mg/dL